

DINSDAG 22 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CX48	1COV 57.64TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	5.000	2,1800	5.000
Certificate	DE000CE6EU80	1COV 65.61TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	5.000	1,3900	5.000
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	43,9100	43,9100	43,6300			43,6300		43,6300	3.000		
Certificate	NL0010653960	AABA 28.1TL OPENB	EUR	43,5000	43,5000	43,5000			43,5000		43,5000	1.000		
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	37,1000	37,1000	36,8300			36,8300		36,8300	3.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	36,3700	36,3700	36,1100			36,1100		36,1100	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	34,8400	34,8400	34,8400			34,8400		34,8000	1.000	34,8800	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	19,1400	19,1400	19,1400			19,1400		18,8900	200	19,3800	200
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	14,8000	14,8000	14,8000			14,8000		14,7600	200	14,8300	200
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	14,0600	14,0600	14,0600			14,0600		13,8100	200	14,3000	200
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500		11,8000	200	12,2900	200
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	2.000	1,0800	2.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	12,3000	12,6500	12,3000			12,6500		12,6100	2.000	12,6900	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9200	200	10,9900	200
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,6700	200	9,1600	200
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,4300	200	8,9200	200
Certificate	DE000CY518E4	AALB 35TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		9,9800	200	10,0500	200
Certificate	NL0012492110	AALB 36TL OPENB	EUR	10,5100	10,8600	10,5100			10,8600		10,8200	2.000	10,9000	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,5200	200	8,0100	200
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1100	200	7,1800	200
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,4200	200	5,9100	200
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,6700	200	4,1600	200
Certificate	DE000CQ5AU06	AALB 42TS OPENC	EUR											
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,7800	200	1,2700	200
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,3900	200	2,8800	200
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4300	200	4,5000	200
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,4200	200	4,9100	200
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	200	6,6400	200
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	200	8,5800	200
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,2800	200	6,7700	200
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,5300	200	12,0200	200
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	30,7700	30,7700	30,7700			30,7700		30,7300	1.000	30,8100	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	26,3400	26,6900	26,3400			26,6900		26,6500	2.000	26,7300	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	24,4600	24,8100	24,4600			24,8100		24,7700	2.000	24,8500	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	23,5100	23,8600	23,5100			23,8600		23,8200	2.000	23,9000	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	21,5900	21,9400	21,5900			21,9400		21,9000	2.000	21,9800	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	19,7300	20,0800	19,7300			20,0800		20,0400	2.000	20,1200	2.000
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	19,2500	19,2500	19,2500			19,2500		19,2000	1.000	19,3000	1.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	17,8900	18,2400	17,8900			18,2400		18,2000	2.000	18,2800	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	16,0300	16,3800	16,0300			16,3800		16,3400	2.000	16,4200	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	8,6400	8,9900	8,6400			8,9900		8,9500	2.000	9,0300	2.000
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	6,8400	7,1900	6,8400			7,1900		7,1500	2.000	7,2300	2.000
Certificate	NL0012776603	AALB 42.6TS OPENB	EUR											
Certificate	NL0012503833	AALB 44.7TS OPENB	EUR	8,6300	8,6300	8,2800			8,2800		8,2400	2.000	8,3200	2.000
Certificate	NL0012507297	AALB 46.78S OPENB	EUR	4,6000	4,6000	4,2500			4,2500		4,2100	2.500	4,2800	2.500
Certificate	NL0012698112	AALB 46.7TS OPENB	EUR	10,9100	10,9100	10,5600			10,5600		10,5200	2.000	10,6000	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	11,6500	11,6500	11,2900			11,2900		11,2400	1.000	11,3400	1.000
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	29,2800	29,5600	29,2800			29,5600		29,5100	1.000	29,6100	1.000
Certificate	NL0011442926	AALB 19.638L OPENB	EUR	23,2500	23,6000	23,2500			23,6000		23,5600	2.500	23,6300	2.500
Certificate	DE000CR4H864	AALB 20.64TL OPENZ	EUR	22,3600	22,3600	22,3600			22,3600		22,2600	50	22,4500	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	22,7800	23,0600	22,7800			23,0600		23,0100	1.000	23,1100	1.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	21,8600	22,1300	21,8600			22,1300		22,0800	1.000	22,1800	1.000
Certificate	NL0011891981	AALB 24.26TL OPENZ	EUR	21,0500	21,3200	21,0500			21,3200		21,2700	1.000	21,3700	1.000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	20,5900	20,8700	20,5900			20,8700		20,8200	1.000	20,9200	1.000
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	19,7100	19,9800	19,7100			19,9800		19,9300	1.000	20,0300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6XQ07	AALB 25.95TL OPENZ	EUR	17,0500	17,0500	17,0500			17,0500		16,9500	50	17,1400	50
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,7400	1.000	18,8400	1.000
Certificate	DE000CD627X6	AALB 27.44TL OPENZ	EUR	15,5600	15,5600	15,5600			15,5600		15,4600	50	15,6500	50
Certificate	NL0012029490	AALB 27.56BL OPENB	EUR	15,3100	15,6600	15,3100			15,6600		15,6200	2.500	15,6900	2.500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,2900	1.000	18,3900	1.000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,3900	1.000	17,4900	1.000
Certificate	NL0012100010	AALB 29.12BL OPENB	EUR	13,7600	14,1100	13,7600			14,1100		14,0700	2.500	14,1400	2.500
Certificate	DE000CD648R4	AALB 29.42TL OPENZ	EUR	13,5800	13,5800	13,5800			13,5800		13,4800	50	13,6700	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	15,5300	15,8000	15,5300			15,8000		15,7500	1.000	15,8500	1.000
Certificate	DE000CE6BTF5	AALB 31.41TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,5000	50	11,6900	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9400	1.000	14,0400	1.000
Certificate	DE000CE6BW40	AALB 33.39TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,5200	50	9,7100	50
Certificate	NL0012117154	AALB 33.76BL OPENB	EUR	9,1200	9,4700	9,1200			9,4700		9,4300	2.500	9,5000	2.500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	11,9300	12,2100	11,9300			12,2100		12,1600	1.000	12,2600	1.000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	8,4700	8,4700	8,4700			8,4700		8,4300	2.500	8,5000	2.500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5300	1.000	11,6300	1.000
Certificate	NL0012279061	AALB 35.29BL OPENB	EUR	7,5900	7,9400	7,5900			7,9400		7,9000	2.500	7,9700	2.500
Certificate	DE000CE6E3N9	AALB 35.38TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	350	1,5400	350
Certificate	LU1548175907	AALB 36.09TPIOPENS	EUR											
Certificate	NL0012493274	AALB 36.81BL OPENB	EUR	6,0600	6,4100	6,0600			6,4100		6,3700	2.500	6,4400	2.500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	9,5100	9,7900	9,5100			9,7900		9,7400	1.000	9,8400	1.000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	6,1100	6,1100	6,1100			6,1100		6,0700	2.500	6,1400	2.500
Certificate	DE000CE6ETA0	AALB 37.87TL OPENZ	EUR	1,0300	1,0300	1,0200	1030,0000	1	1,0200	1000	1,0000	350	1,0400	350
Certificate	NL0012771927	AALB 38.32BL OPENB	EUR	4,5600	4,9100	4,5600			4,9100		4,8700	2.500	4,9400	2.500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	1.000	8,8000	1.000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	4,5200	4,5200	4,5200			4,5200		4,4800	2.500	4,5500	2.500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8200	1.000	7,9200	1.000
Certificate	NL0012780902	AALB 39.82BL OPENB	EUR	3,0600	3,4700	3,0600	6940,0000	1	3,4100	2000	3,3700	2.500	3,4400	2.500
Certificate	DE000CV88QW2	AALB 39.85TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	350	0,6500	350
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	2.500	3,3900	2.500
Certificate	LU1756879125	AALB 40.65TCIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	2.500	2,6400	2.500
Certificate	LU1757007817	AALB 41.26TCIOPENS	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	2.500	2,0500	2.500
Certificate	LU1719388487	AALB 41.51TPIOPENS	EUR											
Certificate	NL0012611891	AALB 42.24TS OPENH	EUR											
Certificate	NL0012775993	AALB 42.75BS OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR	6,9800	6,9800	6,6200			6,6200		6,5700	1.000	6,6700	1.000
Certificate	LU1719606656	AALB 43.48TPIOPENS	EUR											
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7300	1.000	7,8300	1.000
Certificate	NL0012498646	AALB 44.73BS OPENB	EUR	2,6300	2,6300	2,2800			2,2800		2,2400	2.500	2,3100	2.500
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,4900	1.000	8,5900	1.000
Certificate	DE000CE6ETB8	AALB 45.46TS OPENZ	EUR	0,5800	0,5800	0,5600	551,0000	1	0,5600	950	0,5400	350	0,5800	350
Certificate	LU1650905190	AALB 45.91TPIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	2.500	2,2900	2.500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	10,3500	10,3500	9,9900			9,9900		9,9400	1.000	10,0400	1.000
Certificate	NL0012774194	AALB 48.69BS OPENB	EUR	6,5900	6,5900	6,2400			6,2400		6,2000	2.500	6,2700	2.500
Certificate	LU1695127958	AALB 48.79TPIOPENS	EUR	5,2400	5,2400	5,2400			5,2400		5,2000	2.500	5,2800	2.500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5400	1.000	13,6400	1.000
Certificate	DE000CV42027	AALB 50.44TS OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	350	1,5700	350
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,6100	1.000	15,7100	1.000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	16,0600	16,0600	15,7000			15,7000		15,6500	1.000	15,7500	1.000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	20,6000	20,6000	20,2400			20,2400		20,1900	1.000	20,2900	1.000
Certificate	DE000CV87XX8	AALB 55.43TS OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	350	2,5700	350
Certificate	DE000CM4ARJ8	ABB 12.44TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	75.000	1,0800	75.000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,0800	7.500	9,2700	7.500
Certificate	DE000CN6J166	ABB 15.54TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	37.500	1,5600	37.500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4000	7.500	7,5900	7.500
Certificate	DE000CN6L329	ABB 17.51TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	37.500	1,2200	37.500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3000	7.500	5,4900	7.500
Certificate	DE000CE6BEC4	ABB 20.98TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	37.500	0,6300	37.500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,5900	7.500	3,7800	7.500
Certificate	DE000CN6ERP1	ABBY 41.35TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5900	100		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	35.000	1,1400	35.000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	35.000	1,9800	35.000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4300	90.000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7300	90.000		
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR											
Certificate	DE000CE6EBL5	ABXL 9.1TL OPENZ	EUR											
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,0500	2.250	8,2400	2.250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6100	2.250	7,8000	2.250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,3800	2.250	7,5700	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	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,1900	2,250	7,3800	2,250
Certificate	DE000CD64558	ABXL 10.69TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		6,9900	2,250	7,1100	600
Certificate	DE000CE6EBN1	ABXL 11.25TL OPENZ	EUR											
Certificate	DE000CE6EZC3	ABXL 13.49TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,4700	2,250	6,6600	2,250
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABXL 15.18TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1700	2,250	6,2900	1,281
Certificate	DE000CE6F6U6	ABXL 17.42TL OPENZ	EUR											
Certificate	DE000CV4YPU8	ABXL 18.54TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5600	2,250	5,7500	2,250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,1600	2,250	5,3500	2,250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,7500	2,250	4,9400	2,250
Certificate	XS1395021915	ABN STN0419B	EUR	105,9000	106,0500	105,9000			106,0500		105,6000	100,000	106,5000	5,000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,2800	2,000	13,3800	2,000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,7000	2,000	10,9100	2,000
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,8300	2,000	9,0400	2,000
Certificate	DE000CY518K1	ABN 16TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3600	2,000	9,4300	2,000
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,6600	2,000	7,8700	2,000
Certificate	DE000CY518L9	ABN 18TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4400	2,000	7,5100	2,000
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,7100	0,7850	0,7100	6600,0000	3	0,7850	9000	0,7700	2,500	0,8000	2,500
Certificate	DE000CV88XJ5	ABN 20TL 0918Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	2,500	0,6900	2,500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,6300	2,000	5,8400	2,000
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	2,000	5,5900	2,000
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6000	2,000	3,6700	2,000
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	3,7900	3,7900	3,7400	758,0000	1	3,7400	200	3,6300	2,000	3,8400	2,000
Certificate	DE000CQ5ARZ7	ABN 24TL OPENC	EUR											
Certificate	DE000CQ5AU14	ABN 24TL OPENC	EUR											
Certificate	NL0012236145	ABN 26BON0618Z	EUR	26,0200	26,0200	26,0200			26,0200		25,9500	500	26,0800	500
Certificate	NL0012236152	ABN 26BON1218Z	EUR	25,5200	25,5200	25,5200			25,5200		25,4500	500	25,5900	500
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27BON1218Z	EUR	26,0100	26,0100	26,0100			26,0100		25,9400	750	26,0700	750
Certificate	NL0012648687	ABN 27BON0619Z	EUR	25,3600	25,3600	25,3600			25,3600		25,2800	500	25,4400	500
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	2,000	5,0900	2,000
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,8700	2,000	4,0800	2,000
Certificate	NL0012648372	ABN 29BON0619Z	EUR	26,1000	26,1900	26,1000	7630,2000	2	26,1800	292	26,1000	500	26,2600	500
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	2,000	1,2800	2,000
Certificate	DE000CV88XK3	ABN 30TS 0918Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	2,000	1,4100	2,000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8600	2,000	6,9300	2,000
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,6900	2,000	7,9000	2,000
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,3100	2,000	6,5200	2,000
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1200	2,000	9,1900	2,000
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,7900	2,000	10,0000	2,000
Certificate	NL0011420609	ABN 10.7TL OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5000	2,000	14,6000	2,000
Certificate	NL0012114631	ABN 21.3BL OPENB	EUR	3,0600	3,4500	3,0600	36482,4000	7	3,4500	11220	3,4300	2,000	3,4600	2,000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,2300	0,2900	0,2300	1954,0000	3	0,2900	7600	0,2700	2,500	0,3100	2,500
Certificate	DE000CV88XH9	ABN 22.5TL 0918Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	3,000	0,2600	3,000
Certificate	NL0012778203	ABN 23.6TL OPENB	EUR	2,2200	2,6100	2,2200	2250,0000	1	2,6100	1000	2,5900	2,000	2,6200	2,000
Certificate	NL0012779706	ABN 24.1TL OPENB	EUR											
Certificate	DE000CV88HD1	ABN 24.2TL OPENZ	EUR											
Certificate	NL0012494454	ABN 25.6BON1218B	EUR	25,0000	25,1400	25,0000			25,1400		25,0700	5,000	25,2000	5,000
Certificate	NL0012648893	ABN 27.5BON1218Z	EUR	25,6300	25,6300	25,6300			25,6300		25,5500	500	25,7000	500
Certificate	NL0012679146	ABN 27.8TS OPENB	EUR	5,9200	5,9200	5,5200			5,5200		5,5000	2,000	5,5300	2,000
Certificate	NL0012683775	ABN 27.9BS OPENB	EUR	3,9600	3,9600	3,5600			3,5600		3,5400	2,000	3,5700	2,000
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	24,8900	24,8900	24,8900			24,8900		24,8900	350		
Certificate	NL0012648901	ABN 29.5BON0619Z	EUR	25,2700	25,2700	25,2700			25,2700		25,1800	400	25,3500	400
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3100	2,000	20,4100	2,000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8500	2,000	18,9500	2,000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4000	2,000	17,5000	2,000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9500	2,000	16,0500	2,000
Certificate	DE000CNGG3K4	ABN 10.47TL OPENZ	EUR	14,0900	14,0900	14,0900			14,0900		14,0200	450	14,1500	450
Certificate	NL0011904891	ABN 10.85BL OPENB	EUR	13,5000	13,8900	13,5000			13,8900		13,8700	2,000	13,9000	2,000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8000	2,000	12,9000	2,000
Certificate	NL0011521158	ABN 12.96BL OPENB	EUR	11,3800	11,7700	11,3800			11,7700		11,7500	2,000	11,7800	2,000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	12,2600	12,3700	12,2600	3320,1000	2	12,3700	270	12,3200	2,000	12,4200	2,000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,0500	450	10,1800	450
Certificate	NL0011914825	ABN 15.04TL OPENB	EUR	10,1700	10,5600	10,1700			10,5600		10,5400	2,000	10,5700	2,000
Certificate	DE000CD62C22	ABN 15.77TL OPENZ	EUR	8,7900	8,7900	8,7900			8,7900		8,7200	450	8,8500	450
Certificate	NL0011918024	ABN 16.09TL OPENB	EUR	9,2100	9,6000	9,2100			9,6000		9,5800	2,000	9,6100	2,000
Certificate	NL0011919626	ABN 16.59TL OPENB	EUR	8,7300	9,1200	8,7300			9,1200		9,1000	2,000	9,1300	2,000
Certificate	DE000CD62PW7	ABN 16.77TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7200	450	7,8500	450
Certificate	NL0012020275	ABN 17.09TL OPENB	EUR	8,2800	8,6700	8,2800			8,6700		8,6500	2,000	8,6800	2,000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,5700	450	7,7000	450
Certificate	DE000CD62TQ1	ABN 17.76TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7300	450	6,8600	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	NL0012024657	ABN 18.63TL OPENB	EUR	6,8400	7,2300	6,8400	2100,0000	1	7,2300	300	7,2100	2,000	7,2400	2,000
Certificate	NL0012024079	ABN 18.71BL OPENB	EUR	5,6400	6,0300	5,6400			6,0300		6,0100	2,000	6,0400	2,000
Certificate	NL0012036271	ABN 19.13TL OPENB	EUR	6,3700	6,7600	6,3700			6,7600		6,7400	2,000	6,7700	2,000
Certificate	DE000CD63DN0	ABN 19.25TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2500	450	5,3800	450
Certificate	NL0012037816	ABN 19.63TL OPENB	EUR	5,9100	6,3000	5,9100			6,3000		6,2800	2,000	6,3100	2,000
Certificate	NL0012038285	ABN 19.75BL OPENB	EUR	4,6100	5,0000	4,6100	1000,0000	1	5,0000	200	4,9800	2,000	5,0100	2,000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,0800	450	5,2100	450
Certificate	NL0012038293	ABN 20.27BL OPENB	EUR	4,0800	4,4700	4,0800			4,4700		4,4500	2,000	4,4800	2,000
Certificate	NL0012114003	ABN 20.64TL OPENB	EUR	4,9700	5,3600	4,9700			5,3600		5,3400	2,000	5,3700	2,000
Certificate	DE000CD64BM4	ABN 20.73TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,7600	450	3,8900	450
Certificate	NL0012114326	ABN 20.78BL OPENB	EUR	3,5700	3,9600	3,5700			3,9600		3,9400	2,000	3,9700	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	1,000	4,3000	1,000
Certificate	NL0012257760	ABN 21.14TL OPENB	EUR	4,5000	4,8900	4,5000	253,2400	1	4,8900	52	4,8700	2,000	4,9000	2,000
Certificate	NL0012259360	ABN 21.64TL OPENB	EUR	4,0300	4,4600	4,0300	9342,8000	7	4,4200	2155	4,4000	2,000	4,4300	2,000
Certificate	NL0012258800	ABN 21.81BL OPENB	EUR	2,5400	2,9300	2,5400	11400,0000	2	2,9300	4000	2,9100	2,000	2,9400	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CH87	ABN 22.22TL OPENZ	EUR	0,4800	0,4800	0,4650	1200,0000	2	0,4650	2500	0,4500	2,000	0,4800	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	1,000	3,1700	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	1,000	2,8600	1,000
Certificate	NL0012275903	ABN 22.64TL OPENB	EUR	3,1000	3,4900	3,1000	5372,6000	2	3,4900	1540	3,4700	2,000	3,5000	2,000
Certificate	NL0012276174	ABN 22.83BL OPENB	EUR	1,5200	1,9200	1,5200	31925,0000	14	1,9100	18350	1,8900	2,000	1,9200	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	1,000	1,8700	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,3700	0,4400	0,3700	23405,0000	7	0,4250	58000	0,4100	2,000	0,4400	2,000
Certificate	NL0012493969	ABN 23.12TL OPENB	EUR	2,6600	3,0500	2,6600	2565,0000	1	3,0500	900	3,0300	2,000	3,0600	2,000
Certificate	NL0012494199	ABN 23.34BL OPENB	EUR	1,0100	1,4000	1,0100	3068,0300	3	1,4000	2661	1,3800	2,000	1,4100	2,000
Certificate	NL0012779383	ABN 23.84BL OPENB	EUR	0,5100	0,9200	0,5100	5961,8300	11	0,9000	7549	0,8800	2,000	0,9100	2,000
Certificate	LU1719707926	ABN 24.15TCIOPENS	EUR											
Certificate	NL0012783914	ABN 24.33BL OPENB	EUR											
Certificate	NL0012269542	ABN 24.75BOC618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	NL0012790547	ABN 24.88TS OPENB	EUR	2,7600	2,7600	2,3600			2,3600		2,3400	2,000	2,3700	2,000
Certificate	NL0012791503	ABN 24.93BS OPENB	EUR	0,9800	0,9800	0,5800			0,5800		0,5600	2,000	0,5900	2,000
Certificate	LU1757006330	ABN 24.97TCIOPENS	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1,000	0,8800	1,000
Certificate	LU1756821630	ABN 25.04TCIOPENS	EUR											
Certificate	NL0012789945	ABN 25.88TS OPENB	EUR	3,8300	3,8300	3,4300			3,4300		3,4100	2,000	3,4400	2,000
Certificate	NL0012789754	ABN 25.92BS OPENB	EUR	1,9700	1,9700	1,5700			1,5700		1,5500	2,000	1,5800	2,000
Certificate	LU1756862311	ABN 26.22TCIOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	1,000	2,1000	1,000
Certificate	NL0012789952	ABN 26.38TS OPENB	EUR	4,3700	4,3700	3,9700			3,9700		3,9500	2,000	3,9800	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR											
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.83TS OPENB	EUR	4,8700	4,8700	4,4700			4,4700		4,4500	2,000	4,4800	2,000
Certificate	NL0012684369	ABN 26.92BS OPENB	EUR	2,9700	2,9700	2,5700			2,5700		2,5500	2,000	2,5800	2,000
Certificate	NL0012683098	ABN 27.33TS OPENB	EUR	5,4100	5,4100	5,0100			5,0100		4,9900	2,000	5,0200	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	1,000	3,2700	1,000
Certificate	NL0012678247	ABN 28.29TS OPENB	EUR	6,4500	6,4500	6,0500			6,0500		6,0300	2,000	6,0600	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	1,000	4,0900	1,000
Certificate	NL0012696397	ABN 28.89BS OPENB	EUR	4,9500	4,9500	4,5500			4,5500		4,5300	2,000	4,5600	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	1,000	4,8300	1,000
Certificate	NL0012699128	ABN 29.88BS OPENB	EUR	5,9400	5,9400	5,5400			5,5400		5,5200	2,000	5,5500	2,000
Certificate	NL0012677611	ABN 30.29TS OPENB	EUR	8,6000	8,6000	8,2000			8,2000		8,1800	2,000	8,2100	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	105,0000	3,000
Certificate	DE000CN6KM26	ACCEN106.5TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	100,000	2,1300	100,000
Certificate	DE000CE6DGE1	ACCEN120.6TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	100,000	1,5300	100,000
Certificate	DE000CE6FBG2	ACCEN136.7TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100,000	0,8400	100,000
Certificate	DE000CR9NTA0	ACCEN84.21TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	100,000	3,0700	100,000
Certificate	DE000CR9NUP6	ACCEN94.19TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	100,000	2,6500	100,000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,2000	1,000		
Certificate	DE000CE6FNN3	ACCG 15.05TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,8000	200		
Certificate	NL0010126686	ACCOR 18.9TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	30,000	3,0700	3,000
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	2,1000	2,1000	2,0800			2,0800		2,0700	3,000	2,0800	3,000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	3,000	1,6900	3,000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	3,000	1,3200	3,000
Certificate	NL0012122378	ACCOR 48.6TS OPENB	EUR	0,4300	0,4400	0,4300			0,4400		0,4300	3,000	0,4400	3,000
Certificate	DE000CV4YXF3	ACCOR34.23TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	6,000	1,4100	6,000
Certificate	DE000CV4YYI3	ACCOR38.73TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	6,000	0,9600	6,000
Certificate	DE000CV88LB7	ACCOR43.71TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	6,000	0,4700	6,000
Certificate	DE000CR4JAK8	ACKBV 102.TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	900	1,3500	900
Certificate	DE000CD62D13	ACKBV 107.TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	450	2,4600	450
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CE6BXI9	ACKBV 160.TS OPENZ	EUR	0,2800	0,3000	0,2800	280,0000	1	0,3000	1000	0,2600	450	0,3400	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	DE000CD62UK2	ACKBV112.9TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0800	450	2,1600	450
Certificate	DE000CD63880	ACKBV118.9TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	450	1,8700	450
Certificate	DE000CD640C3	ACKBV124.8TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	450	1,5700	450
Certificate	DE000CE6BL84	ACKBV131.8TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1400	450	1,2200	450
Certificate	DE000CE6BXH3	ACKBV138.7TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	450	0,8700	450
Certificate	DE000CV88P09	ACKBV148.7TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3000	450	0,3800	450
Certificate	DE000CE6CKK5	ACKBV176.9TS OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	450	1,1700	450
Certificate	DE000CV88P17	ACKBV196.9TS OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	450	2,1700	450
Certificate	DE000CRAHZN3	ACKBV92.02TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	900	1,6000	900
Certificate	DE000CRAJ3W9	ACKBV97.01TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	900	1,4800	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	14,5200	14,9900	14,5200	2998,0000	1	14,8600	200	14,8100	1,000	14,9100	1,000
Certificate	DE000CV88NW9	ADECC44.86TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	10,500	1,6500	10,500
Certificate	DE000CE6CB85	ADECC54.91TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10,500	0,7900	10,500
Certificate	DE000CE6CBT2	ADECC62.88TL OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	10,500	0,1200	10,500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4300	7,500	11,4700	7,500
Certificate	NL0011798913	ADIDA 98TL OPENB	EUR	10,3900	10,4600	10,3900			10,4600		10,4500	5,000	10,4600	5,000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	7,500	8,6000	7,500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	7,500	7,0700	7,500
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,0200	6,1800	6,0200	993,3000	1	6,1800	165	6,1600	7,500	6,2000	7,500
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	7,500	5,2100	7,500
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	7,500	4,2900	7,500
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	7,500	3,2500	7,500
Certificate	NL0012116024	ADIDA 163TL OPENB	EUR	4,3400	4,4200	4,3400			4,4200		4,4100	5,000	4,4200	5,000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012846570	ADIDA 199TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	500	1,9300	500
Certificate	NL0012846562	ADIDA 204TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	500	2,4700	500
Certificate	NL0011050786	ADIDA 44.6TL OPENH	EUR	15,3400	15,4000	15,3400			15,4000		15,3600	500	15,4300	500
Certificate	NL0011050760	ADIDA 54.1TL OPENH	EUR	14,4600	14,5200	14,4600			14,5200		14,4800	500	14,5500	500
Certificate	NL0011240718	ADIDA 58.3TL OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,0800	500	14,1500	500
Certificate	NL0011797162	ADIDA 91.7TL OPENB	EUR	10,9800	11,0500	10,9800			11,0500		11,0400	5,000	11,0500	5,000
Certificate	NL0011803648	ADIDA103.3TL OPENB	EUR	9,9000	9,9700	9,9000			9,9700		9,9600	5,000	9,9700	5,000
Certificate	NL0011733159	ADIDA104.6TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7600	500	9,8300	500
Certificate	DE000CN6L4W0	ADIDA106.5TL OPENZ	EUR	89,3400	89,3400	89,3400			89,3400		89,0200	700	89,6600	700
Certificate	NL0011818125	ADIDA108.8TL OPENB	EUR	9,3800	9,4600	9,3800			9,4600		9,4500	5,000	9,4600	5,000
Certificate	NL0011898069	ADIDA114.5TL OPENB	EUR	8,8600	8,9300	8,8600			8,9300		8,9200	5,000	8,9300	5,000
Certificate	NL0011889373	ADIDA114.9TL OPENH	EUR	8,7700	8,8300	8,7700			8,8300		8,7900	500	8,8600	500
Certificate	DE000CD61K80	ADIDA117.6TL OPENZ	EUR	78,2200	78,2200	78,2200			78,2200		77,9000	700	78,5400	700
Certificate	NL0011926621	ADIDA124.8TL OPENH	EUR	7,8500	7,9100	7,8500			7,9100		7,8700	500	7,9400	500
Certificate	NL0011910179	ADIDA126.7TL OPENB	EUR	7,7200	7,7900	7,7200			7,7900		7,7800	5,000	7,7900	5,000
Certificate	DE000CD62A73	ADIDA129.5TL OPENZ	EUR	66,3100	66,3100	66,3100			66,3100		65,9900	700	66,6300	700
Certificate	NL0012033773	ADIDA133.3TL OPENB	EUR	7,1100	7,1800	7,1100			7,1800		7,1700	5,000	7,1800	5,000
Certificate	NL0011996434	ADIDA134.2TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		6,9900	500	7,0600	500
Certificate	NL0012175012	ADIDA144.3TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0400	500	6,1100	500
Certificate	NL0012113799	ADIDA147.4TL OPENB	EUR	5,8000	5,8700	5,8000			5,8700		5,8600	5,000	5,8700	5,000
Certificate	NL0012197354	ADIDA154.2TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	500	5,1800	500
Certificate	NL0012116016	ADIDA154.9TL OPENB	EUR	5,0900	5,1700	5,0100	10020,0000	1	5,1700	2000	5,1600	5,000	5,1700	5,000
Certificate	DE000CE6BXK7	ADIDA155.4TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0100	7,000	4,0800	7,000
Certificate	NL0012555346	ADIDA163.6TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2400	500	4,3100	500
Certificate	NL0012549497	ADIDA163.7TL OPENH	EUR	4,2100	4,2700	4,2100			4,2700		4,2300	500	4,3000	500
Certificate	NL0012594949	ADIDA169.2TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7100	500	3,7800	500
Certificate	NL0012774384	ADIDA171.2TL OPENB	EUR	3,5800	3,6600	3,4800	139,2000	1	3,6600	40	3,6500	5,000	3,6600	5,000
Certificate	NL0012594931	ADIDA174.2TL OPENH	EUR	3,2300	3,2900	3,2300			3,2900		3,2500	500	3,3200	500
Certificate	NL0012774590	ADIDA179.9TL OPENB	EUR	2,7700	2,8500	2,6700	93,4500	1	2,8500	35	2,8400	5,000	2,8500	5,000
Certificate	NL0012595102	ADIDA184.2TL OPENH	EUR	2,2400	2,4000	2,2400	1324,5000	3	2,3500	570	2,3100	500	2,3800	500
Certificate	NL0012610109	ADIDA208.6TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	500	2,9700	500
Certificate	NL0012785109	ADIDA211.4TS OPENB	EUR	3,3600	3,3600	3,2800			3,2800		3,2700	5,000	3,2800	5,000
Certificate	NL0012609556	ADIDA213.6TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4300	500	3,5000	500
Certificate	NL0012602601	ADIDA218.3TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9400	500	4,0100	500
Certificate	NL0012595508	ADIDA227.8TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	500	5,0300	500
Certificate	NL0012601629	ADIDA228.3TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0100	500	5,0800	500
Certificate	NL0012213904	ADIDA229.6TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	500	5,2200	500
Certificate	NL0012282248	ADIDA232.7TS OPENB	EUR	5,6700	5,6700	5,5900			5,5900		5,5800	5,000	5,5900	5,000
Certificate	NL0012605844	ADIDA248.4TS OPENH	EUR	7,2200	7,2200	7,2100			7,2100		7,1700	500	7,2400	500
Certificate	NL0012783393	ADIDA256.2TS OPENB	EUR	8,2000	8,2000	8,1200			8,1200		8,1100	5,000	8,1200	5,000
Certificate	NL0012602593	ADIDA258.2TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2300	500	8,3000	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	12,3800	12,3800	12,3800			12,3800		12,3800	25,000		
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	25,000	9,7700	25,000
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	25,000	8,9100	25,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	25,000	8,9500	25,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	25,000	8,0200	25,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	25,000	8,3000	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	DE000CY51V84	ADOBE 150TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25,000	7,3000	25,000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	25,000	6,4300	25,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	25,000	7,4900	25,000
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25,000	5,6500	25,000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	25,000	6,7700	25,000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25,000	4,9200	25,000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25,000	6,0400	25,000
Certificate	DE000CD62N03	ADOBE105.2TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,7000	100,000		
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	63,5000	63,5000	63,5000			63,5000		62,8400	37	64,1600	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,0800	500	5,1900	500
Certificate	XS1777869857	AEGON STN0221B	EUR	105,2000	105,3000	104,9000	15785,0000	2	104,9000	15000	104,4000	100,000	105,4000	100,000
Certificate	XS1253563628	AEGON STN0718B	EUR	113,4000	113,5000	113,4000			113,5000		113,5000	100,000	117,0000	2,000
Certificate	XS1649312698	AEGON STN0720B	EUR	116,5000	116,5000	116,5000			116,5000		116,0000	100,000	117,0000	100,000
Certificate	XS1490961247	AEGON STN0926B	EUR	117,7000	117,7000	117,7000			117,7000		117,2000	100,000	118,2000	100,000
Certificate	XS1325860556	AEGON STN1118B	EUR	104,1000	104,1000	104,1000			104,1000		104,1000	100,000	105,0000	10,000
Certificate	XS1536800789	AEGON STN1219B	EUR	108,5000	108,5000	108,5000			108,5000		108,0000	100,000	109,0000	100,000
Certificate	DE000CXKZ26	AEGON 3TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	4,000	3,2600	4,000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2800	4,000	3,3500	4,000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	4,000	2,0600	4,000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	4,000	2,2800	4,000
Certificate	DE000V18XPR6	AEGON 5TL 0618V	EUR	0,8160	0,8160	0,8160			0,8160					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2,000	0,7800	2,000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,7410	0,7410	0,7410			0,7410					
Certificate	DE000CV88VA8	AEGON 5TL 0918Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	2,000	0,6900	2,000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,9300	0,9400	0,9300	699,3600	1	0,9400	752	0,9000	4,000	0,9700	4,000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	4,000	1,1500	4,000
Certificate	DE000VA15LY6	AEGON 6TS 0918V	EUR	0,3470	0,3470	0,3470			0,3470					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	4,000	1,1900	4,000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	4,000	1,4200	4,000
Certificate	DE000CX8AAN9	AEGON 8TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	4,000	1,0500	4,000
Certificate	DE000CQ5A518	AEGON 8TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	4,000	2,4700	4,000
Certificate	NL0009940428	AEGON 1.3TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	15,000	4,6300	15,000
Certificate	NL0010012050	AEGON 1.6TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	15,000	4,3300	15,000
Certificate	NL0010174157	AEGON 1.9TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	15,000	4,0300	15,000
Certificate	NL0010175469	AEGON 2.3TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	15,000	3,7000	15,000
Certificate	NL0011905153	AEGON 2.6TL OPENB	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25,000	3,3600	25,000
Certificate	NL0011896444	AEGON 2.7TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10,000	3,3300	10,000
Certificate	NL0011930441	AEGON 2.9TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	10,000	3,1500	10,000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	4,000	2,9500	4,000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	4,000	2,7500	4,000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	4,000	2,7700	4,000
Certificate	NL0012306807	AEGON 3.9TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10,000	2,2400	10,000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	25,000	1,9100	25,000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	2,000	1,5800	2,000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	4,000	1,9100	4,000
Certificate	NL0012369201	AEGON 4.3TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10,000	1,8700	10,000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	25,000	1,6100	25,000
Certificate	DE000CV88VC4	AEGON 4.5TL 0918Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	2,000	1,1700	2,000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	4,000	1,7100	4,000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	4,000	1,5600	4,000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	1,1900	1,1900	1,1700	3570,0000	1	1,1700	3000	1,1600	5,000	1,1800	2,000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4500	4,000	1,5200	4,000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	4,000	1,6300	4,000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	2,000	5,7600	2,000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2700	4,000	1,3400	4,000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	2,500	5,7500	2,500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,8100	0,8400	0,8100	22921,5000	7	0,8400	28050	0,8300	25,000	0,8400	25,000
Certificate	DE000V18XLJ2	AEGON 5.2TL 0618V	EUR	0,6160	0,6160	0,6160			0,6160					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	1,0860	1,0860	0,5550	2775,0000	1	0,5550	5000				
Certificate	NL0012779722	AEGON 5.2TL OPENB	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25,000	0,9400	25,000
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	4,000	0,9700	4,000
Certificate	NL0012236269	AEGON 5.4BOC0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	3,000	5,4000	3,000
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR	0,4160	0,4160	0,4160			0,4160					
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,3780	0,3780	0,3780			0,3780					
Certificate	DE000CV88VB6	AEGON 5.5TL 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	2,500	0,2600	2,500
Certificate	NL0012781561	AEGON 5.5TL OPENB	EUR	0,6600	0,6600	0,6300	2245,0000	3	0,6600	3500	0,6500	25,000	0,6600	25,000
Certificate	DE000CQ5AS00	AEGON 5.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5700	4,000	0,6400	4,000
Certificate	DE000CV88BE2	AEGON 5.5TL OPENZ	EUR	0,2800	0,2800	0,2700	252,0000	2	0,2700	900	0,2600	2,000	0,2800	2,000
Certificate	NL0012236277	AEGON 5.6BOC1218Z	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	4,500	5,5700	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	DE000VA1GML9	AEGON 5.6TL 0618V	EUR	0,2360	0,2360	0,2360	236,0000	1	0,2360	1000				
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR	0,2230	0,2250	0,2230	336,9000	2	0,2240	1500				
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	2.500	5,8600	2.500
Certificate	NL0012236582	AEGON 5.8BOC1218Z	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	4.500	5,7300	4.500
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST72	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA15PJ8	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	EUR											
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	2.500	5,9100	2.500
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	4.500	5,9500	4.500
Certificate	NL0012676241	AEGON 6.2BOC1218B	EUR	5,9300	5,9500	5,9300			5,9500		5,9300	10.000	5,9600	10.000
Certificate	NL0012648919	AEGON 6.2BOC1218Z	EUR	5,9300	5,9600	5,9300	4151,0000	2	5,9600	700	5,9500	4.500	5,9700	4.500
Certificate	DE000VA1GMS7	AEGON 6.2TS 0618V	EUR	0,4990	0,4990	0,4990			0,4990					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,5620	0,5620	0,5620			0,5620					
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,6990	0,6990	0,6990			0,6990					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	0,7790	0,7790	0,7790			0,7790					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	3.500	6,0700	3.500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	4.000	0,9100	4.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	2.000	0,9000	2.000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CV88VD2	AEGON 6.6TS 0918Z	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	2.000	1,0000	2.000
Certificate	NL0012615454	AEGON 6.9TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10.000	1,9300	10.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	4.000	0,5900	4.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	4.000	1,7100	4.000
Certificate	NL0012555353	AEGON 8.8TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	10.000	4,0400	10.000
Certificate	NL0012849228	AEGON 9.5TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	10.000	4,8200	10.000
Certificate	NL0011418488	AEGON 1.23TL OPENH	EUR	4,6700	4,6700	4,6600			4,6600		4,6500	10.000	4,6700	10.000
Certificate	NL0011230461	AEGON 1.93TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	10.000	4,0300	10.000
Certificate	NL0011051354	AEGON 1.94TL OPENH	EUR	4,0200	4,0200	4,0100			4,0100		4,0000	10.000	4,0200	10.000
Certificate	NL0011905146	AEGON 2.11TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	NL0011051347	AEGON 2.22TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	10.000	3,7600	10.000
Certificate	NL0011895073	AEGON 2.39TL OPENH	EUR	3,6100	3,6100	3,6000			3,6000		3,5900	10.000	3,6100	10.000
Certificate	NL0011894589	AEGON 2.49TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	10.000	3,5200	10.000
Certificate	NL0011892799	AEGON 2.59TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	10.000	3,4300	10.000
Certificate	NL0011906128	AEGON 2.84TL OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	25.000	3,1300	25.000
Certificate	NL0011979919	AEGON 3.07TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	10.000	3,0000	10.000
Certificate	NL0012021117	AEGON 3.11TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8800	25.000
Certificate	NL0011980164	AEGON 3.27TL OPENH	EUR	2,8000	2,8100	2,8000	5620,0000	1	2,8000	2000	2,7900	10.000	2,8100	10.000
Certificate	NL0012029078	AEGON 3.37TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	25.000	2,6400	25.000
Certificate	NL0011989561	AEGON 3.37TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0012028807	AEGON 3.52BL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	15.000	2,3300	15.000
Certificate	NL0011993431	AEGON 3.58TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0012030209	AEGON 3.63TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	25.000	2,4000	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	4.000	2,4000	4.000
Certificate	NL0012030217	AEGON 3.87TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	25.000	2,1700	25.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012275267	AEGON 4.12TL OPENB	EUR	1,9400	1,9400	1,9400	388,0000	1	1,9400	200	1,9300	25.000	1,9400	25.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	2,0810	2,0810	2,0810			2,0810					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	4.000	2,0600	4.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	4.000	1,9500	4.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	4.000	1,8100	4.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	4.000	1,9100	4.000
Certificate	NL0012333843	AEGON 4.31TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10.000	1,8700	10.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012278790	AEGON 4.39TL OPENB	EUR	1,6900	1,6900	1,6800	2525,0000	2	1,6900	1500	1,6800	25.000	1,6900	25.000
Certificate	NL0012432041	AEGON 4.51TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	10.000	1,6800	10.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25.000	1,4800	25.000
Certificate	NL0012500086	AEGON 4.55TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	25.000	1,2400	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3100	25.000
Certificate	NL0012528509	AEGON 4.71TL OPENH	EUR	1,5000	1,5000	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Certificate	NL0012501977	AEGON 4.72TL OPENB	EUR	1,3800	1,3800	1,3600	1088,0000	1	1,3800	800	1,3700	25.000	1,3800	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1400	4.000	1,2100	4.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25.000	1,0900	25.000
Certificate	NL0012504435	AEGON 4.89TL OPENB	EUR	1,2300	1,2300	1,2000	6327,5000	4	1,2300	5250	1,2200	25.000	1,2300	25.000
Certificate	NL0012529861	AEGON 4.91TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10.000	1,3200	10.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	0,9900	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012692669	AEGON 5.04TL OPENB	EUR	1,0800	1,0900	1,0800	5400,0000	2	1,0900	5000	1,0800	25.000	1,0900	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	4.000	0,7200	4.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012602627	AEGON 5.32TL OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9500	10.000
Certificate	NL0012780696	AEGON 5.34TL OPENB	EUR	0,8100	0,8100	0,8100	8100,0000	1	0,8100	10000	0,8000	25.000	0,8100	25.000
Certificate	LU1756003700	AEGON 5.52TClOPENS	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	25.000	0,4600	25.000
Certificate	LU1695189719	AEGON 5.54TClOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC12188	EUR	5,5900	5,6000	5,5900			5,6000		5,5800	10.000	5,6100	10.000
Certificate	LU1756858806	AEGON 5.65TClOPENS	EUR	0,3200	0,3400	0,3200	198,4000	1	0,3400	620	0,3300	25.000	0,3400	25.000
Certificate	NL0011406426	AEGON 6.01TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9300	10.000
Certificate	NL0011087259	AEGON 6.04BS OPENB	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	15.000	0,4000	15.000
Certificate	NL0011093265	AEGON 6.04TS OPENB	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	25.000	0,7800	25.000
Certificate	LU1756862584	AEGON 6.11TPIOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	25.000	0,3200	25.000
Certificate	DE000CQ0SANT9	AEGON 6.25TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	4.000	0,4600	4.000
Certificate	NL0012586341	AEGON 6.25TS OPENH	EUR	1,2100	1,2100	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012696801	AEGON 6.29TS OPENB	EUR	1,0600	1,0600	1,0500			1,0500		1,0400	25.000	1,0500	25.000
Certificate	DE000CV4ZHP2	AEGON 6.33TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	2.000	0,8100	2.000
Certificate	NL0011039953	AEGON 6.38TS OPENH	EUR	1,3500	1,3500	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	25.000	0,6000	25.000
Certificate	NL0012700884	AEGON 6.54TS OPENB	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	DE000CV4ZJ29	AEGON 6.63TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	2.000	0,9200	2.000
Certificate	NL0012584387	AEGON 6.65TS OPENH	EUR	1,6500	1,6500	1,6400			1,6400		1,6300	10.000	1,6500	10.000
Certificate	NL0012782577	AEGON 6.79TS OPENB	EUR	1,6000	1,6000	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	NL0012605562	AEGON 6.88TS OPENH	EUR	1,9000	1,9000	1,8900			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0011039946	AEGON 7.12TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10.000	2,1700	10.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25.000	1,4800	25.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	4.000	0,8100	4.000
Certificate	NL0012539191	AEGON 8.16TS OPENH	EUR	3,3300	3,3300	3,3200			3,3200		3,3100	10.000	3,3300	10.000
Certificate	NL0012608988	AEGON 9.48TS OPENH	EUR	4,7900	4,7900	4,7800			4,7800		4,7700	10.000	4,7900	10.000
Certificate	DE000CM3ZVU6	AEGON0.841TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	2.000	4,9500	2.000
Certificate	NL0011815667	AEGON1.9448L OPENB	EUR	3,8900	3,9000	3,8900			3,9000		3,8900	15.000	3,9000	15.000
Certificate	NL0011645726	AEGON2.4728L OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	15.000	3,3700	15.000
Certificate	DE000CD61P10	AEGON2.581TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	2.000	3,2700	2.000
Certificate	NL0011907225	AEGON2.7358L OPENB	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	15.000	3,1100	15.000
Certificate	DE000CN6JR16	AEGON2.749TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	2.000	3,0300	2.000
Certificate	DE000CD622H0	AEGON2.831TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	2.000	3,0200	2.000
Certificate	NL0011916796	AEGON2.9988L OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	15.000	2,8500	15.000
Certificate	DE000CD624T1	AEGON3.062TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	2.000	2,7100	2.000
Certificate	DE000CD637G0	AEGON3.091TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	2.000	2,7700	2.000
Certificate	DE000CD63674	AEGON3.218TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	2.000	2,5600	2.000
Certificate	DE000CD63898	AEGON3.366TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	2.000	2,4100	2.000
Certificate	DE000CD638H6	AEGON3.401TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	2.000	2,4800	2.000
Certificate	DE000CD638A1	AEGON3.516TL OPENZ	EUR	2,2500	2,2500	2,2500	2250,0000	1	2,2500	1000	2,2400	2.000	2,2600	2.000
Certificate	DE000CD63MH3	AEGON3.761TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	2.000	2,1200	2.000
Certificate	DE000CE6D624	AEGON3.763TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	2.000	2,0100	2.000
Certificate	NL0012029524	AEGON3.7798L OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	15.000	2,0700	15.000
Certificate	DE000CD63L87	AEGON3.914TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	2.000	1,8600	2.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0012268809	AEGON4.0368L OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	15.000	1,8100	15.000
Certificate	DE000CE6D7G5	AEGON4.112TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	2.000	1,6700	2.000
Certificate	DE000CE6DGW3	AEGON4.121TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	2.000	1,7800	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,9010	1,9010	1,9010			1,9010					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,6980	1,6980	1,6980			1,6980					
Certificate	NL0012276182	AEGON4.2928L OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	15.000	1,5600	15.000
Certificate	DE000CE6DT50	AEGON4.315TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	2.000	1,4600	2.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CE6E6J0	AEGON4.481TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	2.000	1,4200	2.000
Certificate	DE000CE6E333	AEGON4.516TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	2.000	1,2600	2.000
Certificate	NL0012488084	AEGON4.5478L OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	15.000	1,3000	15.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,2920	1,2920	1,2920	71,0600	1	1,2920	55	1,2860	2.000		
Certificate	DE000CE6F2N0	AEGON4.713TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	2.000	1,0500	2.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	1,0910	1,0910	1,0910			1,0910					
Certificate	NL0012503130	AEGON4.8018L OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	15.000	1,0600	15.000
Certificate	DE000CE6FJ76	AEGON4.901TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	2.000	1,0200	2.000
Certificate	DE000CE6F5D4	AEGON4.909TL OPENZ	EUR	0,8900	0,8900	0,8600	2128,0000	2	0,8600	2400	0,8500	2.000	0,8700	2.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,8890	0,8890	0,8890			0,8890					
Certificate	NL0012694756	AEGON5.0538L OPENB	EUR	0,8000	0,8100	0,8000			0,8100		0,8000	15.000	0,8100	15.000
Certificate	DE000CV4Z1K0	AEGON5.106TL OPENZ	EUR	0,6900	0,6900	0,6600	8674,6400	4	0,6600	12698	0,6500	2.000	0,6700	2.000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,6890	0,6890	0,6890			0,6890					
Certificate	DE000CV889C4	AEGON5.301TL OPENZ	EUR	0,4900	0,4900	0,4700	3158,5000	3	0,4700	6450	0,4600	2.000	0,4800	2.000
Certificate	NL0012780910	AEGON5.3048L OPENB	EUR	0,5700	0,5800	0,5500	3125,0000	2	0,5800	5500	0,5700	15.000	0,5800	15.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000CV88C87	AEGON5.411TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	2.000	0,5200	2.000
Certificate	DE000VA1B7D7	AEGON5.414TL OPENV	EUR	0,4740	0,4740	0,4740			0,4740				0,4900	8
Certificate	NL0012782445	AEGON5.5538L OPENB	EUR	0,3200	0,3300	0,3200	3123,5000	5	0,3300	9550	0,3200	15.000	0,3300	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	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,2760	0,2760	0,2740	118,0200	2	0,2760	430				
Certificate	DE000VA15LX8	AEGON5.964TS OPENV	EUR											
Certificate	DE000CE6FIC4	AEGON6.127TS OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	2.000	0,4200	2.000
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,2960	0,2960	0,2960			0,2960					
Certificate	NL0012696405	AEGON6.287BS OPENB	EUR	0,6400	0,6400	0,6400			0,6400	0,6300	15.000	0,6400	15.000	
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,4940	0,4940	0,4940			0,4940					
Certificate	NL0012700595	AEGON6.534BS OPENB	EUR	0,8600	0,8600	0,8600			0,8600	0,8500	15.000	0,8600	15.000	
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,6970	0,6970	0,6970			0,6970					
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0012782098	AEGON6.783BS OPENB	EUR	1,1100	1,1200	1,1100	1064,0000	1	1,1100	950	1,1000	15.000	1,1100	15.000
Certificate	DE000VA15TS6	AEGON6.971TS OPENV	EUR	1,0940	1,0940	1,0940			1,0940					
Certificate	DE000CV88G34	AEGON7.131TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100	1,4000	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	55,4000	55,4800	55,4000			55,4800	55,4300	5.000	55,5300	5.000	
Certificate	NL0012146005	AEX DIS1218Z	EUR	52,0700	52,0900	52,0700			52,0900	52,0400	5.000	52,1400	5.000	
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	43,3400	43,3400	43,3400			43,3400	43,3000	6.700	43,3800	6.700	
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	51,7350	51,7350	51,7350			51,7350	51,6700	4.100	51,8000	4.100	
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	21,1600	21,1600	21,1600			21,1600	21,1500	34.000	21,1700	34.000	
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	28,4950	28,4950	28,4950			28,4950	28,4800	16.900	28,5100	16.900	
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	51,3650	51,3650	51,3650			51,3650	51,2900	3.600	51,4400	3.600	
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	36,1600	36,1600	36,1600			36,1600	36,1300	10.000	36,1900	10.000	
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	48,8850	48,8850	48,8850			48,8850	48,8300	5.000	48,9400	5.000	
Certificate	DE000VN61YX8	AEX SHROPENV	EUR	0,4560	0,4560	0,4560			0,4560	0,4540	636.500	0,4580	636.500	
Certificate	DE000VN61Y06	AEX SHROPENV	EUR	0,0380	0,0380	0,0360	88,5800	1	0,0360	2331	0,0340	3.000.000	0,0380	3.000.000
Certificate	DE000VN61YU4	AEX SHROPENV	EUR	3,4150	3,4150	3,4150			3,4150	3,4100	210.300	3,4200	210.300	
Certificate	DE000VN61YY6	AEX SHROPENV	EUR	0,2060	0,2060	0,2060			0,2060	0,2040	1.175.100	0,2080	1.175.100	
Certificate	DE000VN61YW0	AEX SHROPENV	EUR	0,9420	0,9420	0,9420			0,9420	0,9400	381.900	0,9440	381.900	
Certificate	DE000VN61YV2	AEX SHROPENV	EUR	1,8550	1,8550	1,8550			1,8550	1,8500	259.500	1,8600	259.500	
Certificate	DE000VN61Y23	AEX SHROPENV	EUR	0,0880	0,0880	0,0880			0,0880	0,0860	2.378.300	0,0900	2.378.300	
Certificate	NL0011219696	AEX STN0123V	EUR							109,2500	50.000	109,7500	50.000	
Certificate	NL0012247746	AEX STN0523V	EUR	103,7500	104,2500	103,6000	15540,0000	1	104,2500	15000	104,0000	50.000	104,5000	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,7000	105,7000	105,7000			105,7000	105,2000	100.000	106,2000	100.000	
Certificate	NL0010733770	AEX STN0920V	EUR							129,7000	50.000			
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,7100	5,7100	5,7100			5,7100	5,7000	5.000	5,7200	5.000	
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,7200	5,7400	5,7200			5,7400	5,7300	5.000	5,7500	5.000	
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,7800	5,7900	5,7800			5,7900	5,7800	5.000	5,8000	5.000	
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,8400	5,8500	5,8400			5,8500	5,8400	5.000	5,8500	5.000	
Certificate	NL0012236467	AEX 65BON0619Z	EUR	6,0800	6,0900	6,0800			6,0900	6,0800	5.000	6,1000	5.000	
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	98,4700	98,6100	98,4700			98,6100	98,4800	5.700	98,7300	5.000	
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	103,4800	103,6700	103,4800			103,6700	103,5400	5.400	103,7900	5.000	
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	123,0200	123,3300	123,0200			123,3300	123,3300	1.000			
Certificate	DE000CB95ZY4	AEX 100TWI0618Z	EUR	132,9700	133,3100	132,9700			133,3100	133,3100	1.000			
Certificate	NL0009940188	AEX 199TL OPENB	EUR	37,8350	37,8350	37,8350			37,8350	37,8250	25.000	37,8450	25.000	
Certificate	NL0010010450	AEX 212TL OPENB	EUR	36,4920	36,4920	36,4920			36,4920	36,4820	25.000	36,5020	25.000	
Certificate	NL0010010476	AEX 219TL OPENB	EUR	35,8120	35,8120	35,8120			35,8120	35,8020	25.000	35,8220	25.000	
Certificate	NL0010010724	AEX 229TL OPENB	EUR	34,8990	34,8990	34,8990			34,8990	34,8890	25.000	34,9090	25.000	
Certificate	NL0010124681	AEX 232TL OPENB	EUR	34,5640	34,5640	34,5640			34,5640	34,5540	25.000	34,5740	25.000	
Certificate	NL0010174116	AEX 239TL OPENB	EUR	33,8990	33,8990	33,8990			33,8990	33,8890	25.000	33,9090	25.000	
Certificate	NL0010174124	AEX 242TL OPENB	EUR	33,5650	33,5650	33,5650			33,5650	33,5550	25.000	33,5750	25.000	
Certificate	NL0010174546	AEX 252TL OPENB	EUR	32,5790	32,5790	32,5790			32,5790	32,5690	25.000	32,5890	25.000	
Certificate	NL0011036389	AEX 252TL OPENH	EUR	32,3400	32,3400	32,3400			32,3400	32,3300	200.000	32,3400	200.000	
Certificate	NL0010174587	AEX 256TL OPENB	EUR	32,2440	32,2440	32,2440			32,2440	32,2340	25.000	32,2540	25.000	
Certificate	NL0010174595	AEX 259TL OPENB	EUR	31,9610	31,9610	31,9610			31,9610	31,9510	25.000	31,9710	25.000	
Certificate	NL0010175048	AEX 261TL OPENB	EUR	31,6950	31,6950	31,6950			31,6950	31,6850	25.000	31,7050	25.000	
Certificate	NL0010175337	AEX 265TL OPENB	EUR	31,3700	31,3700	31,3700			31,3700	31,3600	25.000	31,3800	25.000	
Certificate	NL0010175345	AEX 268TL OPENB	EUR	31,0360	31,0360	31,0360			31,0360	31,0260	25.000	31,0460	25.000	
Certificate	NL0010175410	AEX 271TL OPENB	EUR	30,7100	30,7100	30,7100			30,7100	30,7000	25.000	30,7200	25.000	
Certificate	NL0010251708	AEX 275TL OPENB	EUR	30,3800	30,3800	30,3800			30,3800	30,3700	25.000	30,3900	25.000	
Certificate	NL0011043294	AEX 275TL OPENH	EUR	30,0700	30,0700	30,0700			30,0700	30,0600	200.000	30,0700	200.000	
Certificate	NL0010252250	AEX 282TL OPENB	EUR	29,7160	29,7160	29,7160			29,7160	29,7060	25.000	29,7260	25.000	
Certificate	NL0010252417	AEX 285TL OPENB	EUR	29,3930	29,3930	29,3930			29,3930	29,3830	25.000	29,4030	25.000	
Certificate	NL0010287892	AEX 288TL OPENB	EUR	29,0650	29,0650	29,0650			29,0650	29,0550	25.000	29,0750	25.000	
Certificate	NL0010440947	AEX 292TL OPENB	EUR	28,7380	28,7380	28,7380			28,7380	28,7280	25.000	28,7480	25.000	
Certificate	NL0010441242	AEX 295TL OPENB	EUR	28,4080	28,4080	28,4080			28,4080	28,3980	25.000	28,4180	25.000	
Certificate	NL0010441259	AEX 298TL OPENB	EUR	28,0800	28,0800	28,0800			28,0800	28,0700	25.000	28,0900	25.000	
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441580	AEX 301TL OPENB	EUR	27,7620	27,7620	27,7620			27,7620	27,7520	25.000	27,7720	25.000	
Certificate	NL0010442224	AEX 308TL OPENB	EUR	27,1150	27,1150	27,1150			27,1150	27,1050	25.000	27,1250	25.000	
Certificate	NL0010442232	AEX 311TL OPENB	EUR	26,7040	26,7840	26,7040	8678,8000	1	26,7840	325	26,7740	25.000	26,7940	25.000
Certificate	NL0010442240	AEX 315TL OPENB	EUR	26,4650	26,4650	26,4650			26,4650	26,4550	25.000	26,4750	25.000	
Certificate	NL0010442687	AEX 318TL OPENB	EUR	26,1430	26,1430	26,1430			26,1430	26,1330	25.000	26,1530	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	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515516	AEX 325TL OPENB	EUR	25,4080	25,4080	25,4080			25,4080		25,3980	25.000	25,4180	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515524	AEX 329TL OPENB	EUR	25,1010	25,1010	25,1010			25,1010		25,0910	25.000	25,1110	25.000
Certificate	NL0010891529	AEX 329TL OPENB	EUR	25,0310	25,0310	25,0310			25,0310		25,0210	50.000	25,0410	49.800
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	25.000	27,1400	25.000
Certificate	NL0011594957	AEX 335TL OPENH	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	200.000	24,1500	200.000
Certificate	NL0010891560	AEX 338TL OPENB	EUR	24,1870	24,1870	24,1870			24,1870		24,1770	50.000	24,1970	49.910
Certificate	NL0010891578	AEX 340TL OPENB	EUR	23,9760	23,9760	23,9760			23,9760		23,9660	50.000	23,9860	49.890
Certificate	NL0010721460	AEX 340TL OPENH	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	200.000	23,6500	200.000
Certificate	NL0010891586	AEX 342TL OPENB	EUR	23,7620	23,7620	23,7620			23,7620		23,7520	50.000	23,7720	14.499
Certificate	NL0011035951	AEX 342TL OPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	200.000	23,4500	200.000
Certificate	NL0010891677	AEX 344TL OPENB	EUR	23,5480	23,5480	23,5480			23,5480		23,5380	50.000	23,5580	49.600
Certificate	NL0010893897	AEX 347TL OPENB	EUR	23,3340	23,3340	23,3340			23,3340		23,3240	50.000	23,3440	46.695
Certificate	NL0010893905	AEX 349TL OPENB	EUR	23,1190	23,1190	23,1190			23,1190		23,1090	50.000	23,1290	49.700
Certificate	NL0011648399	AEX 356TL OPENB	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	50.000	22,4100	49.370
Certificate	NL0011649140	AEX 360TL OPENB	EUR	22,0010	22,0010	22,0010	22,0000	1	22,0010		21,9910	50.000	22,0110	49.928
Certificate	NL0011649157	AEX 362TL OPENB	EUR	21,7980	21,7980	21,7980			21,7980		21,7880	50.000	21,8080	49.915
Certificate	NL0011649173	AEX 366TL OPENB	EUR	21,3940	21,3940	21,3940			21,3940		21,3840	50.000	21,4040	49.860
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	25.000	23,4700	25.000
Certificate	NL0011649199	AEX 371TL OPENB	EUR	20,9870	20,9870	20,9870			20,9870		20,9770	50.000	20,9970	49.870
Certificate	NL0011649884	AEX 373TL OPENB	EUR	20,7850	20,7850	20,7850			20,7850		20,7750	50.000	20,7950	47.096
Certificate	NL0011649900	AEX 375TL OPENB	EUR	20,5810	20,5810	20,5810			20,5810		20,5710	50.000	20,5910	49.997
Certificate	NL0011650973	AEX 378TL OPENB	EUR	20,2720	20,2720	20,2720			20,2720		20,2620	50.000	20,2820	45.835
Certificate	DE000CV3ALZ7	AEX 380TL OPENC	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	25.000	22,7600	25.000
Certificate	NL0011654355	AEX 385TL OPENB	EUR	19,5680	19,5680	19,5680			19,5680		19,5580	50.000	19,5780	46.585
Certificate	NL0011705280	AEX 387TL OPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	200.000	19,0200	200.000
Certificate	NL0011705272	AEX 388TL OPENH	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	200.000	18,9100	200.000
Certificate	NL0011654371	AEX 389TL OPENB	EUR	19,1580	19,1580	19,1580			19,1580		19,1480	50.000	19,1680	50.000
Certificate	NL0011705264	AEX 389TL OPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	200.000	18,8100	200.000
Certificate	NL0011817838	AEX 390TL OPENB	EUR	19,0590	19,0590	19,0590			19,0590		19,0490	50.000	19,0690	50.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	25.000	20,8600	25.000
Certificate	NL0011898721	AEX 396TL OPENB	EUR	18,4550	18,4550	18,4550			18,4550		18,4450	50.000	18,4650	50.000
Certificate	NL0011901012	AEX 398TL OPENB	EUR	18,2570	18,2570	18,2570			18,2570		18,2470	50.000	18,2670	50.000
Certificate	NL0011901020	AEX 399TL OPENB	EUR	18,1570	18,1570	18,1570			18,1570		18,1470	50.000	18,1670	50.000
Certificate	DE000CV4ZU32	AEX 400TL 0618Z	EUR											
Certificate	DE000CV88PB8	AEX 400TL 0918Z	EUR	16,7170	16,7170	16,7170			16,7170		16,7140	50.000	16,7190	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	25.000	20,2800	25.000
Certificate	NL0011905054	AEX 404TL OPENB	EUR	17,7180	17,7180	17,7180			17,7180		17,7080	50.000	17,7280	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	25.000	19,1200	25.000
Certificate	NL0011906920	AEX 407TL OPENB	EUR	17,4240	17,4240	17,4240			17,4240		17,4140	50.000	17,4340	50.000
Certificate	NL0011906938	AEX 409TL OPENB	EUR	17,2240	17,2240	17,2240			17,2240		17,2140	50.000	17,2340	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	25.000	19,0700	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	25.000	17,9100	25.000
Certificate	NL0011906953	AEX 413TL OPENB	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	50.000	16,8300	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	25.000	18,7900	25.000
Certificate	NL0012016752	AEX 419TL OPENB	EUR	16,2650	16,2650	16,2650			16,2650		16,2550	50.000	16,2750	50.000
Certificate	NL0011927371	AEX 419TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	25.000	17,5200	25.000
Certificate	NL0011927363	AEX 420TL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	NL0012029011	AEX 424TL OPENB	EUR	15,7770	15,7770	15,7770			15,7770		15,7670	50.000	15,7870	50.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	15,8300	15,8300	15,8300			15,8300		15,8300	25.000		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029946	AEX 427TL OPENB	EUR	15,4790	15,4790	15,4790			15,4790		15,4690	50.000	15,4890	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	15,8200	15,8200	15,8200			15,8200		15,8000	25.000	15,8300	25.000
Certificate	NL0012029953	AEX 429TL OPENB	EUR	15,2760	15,2760	15,2760			15,2760		15,2660	50.000	15,2860	50.000
Certificate	NL0012031850	AEX 430TL OPENB	EUR	15,1840	15,1840	15,1840			15,1840		15,1740	50.000	15,1940	50.000
Certificate	DE000CX0KYY9	AEX 430TL OPENC	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	25.000	16,3500	25.000
Certificate	NL0012036867	AEX 431TL OPENB	EUR	15,0250	15,0250	15,0250			15,0250		15,0150	50.000	15,0350	50.000
Certificate	NL0012036891	AEX 436TL OPENB	EUR	14,5250	14,5250	14,5250			14,5250		14,5150	50.000	14,5350	50.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	25.000	15,2800	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	25.000	15,1200	25.000
Certificate	NL0012038137	AEX 439TL OPENB	EUR	14,2270	14,2270	14,2270			14,2270		14,2170	50.000	14,2370	50.000
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR											
Certificate	DE000CV88PC6	AEX 440TL 0918Z	EUR	12,7240	12,7240	12,7240			12,7240		12,7210	50.000	12,7260	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	25.000	14,7300	25.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012038921	AEX 443TL OPENB	EUR	13,9260	13,9260	13,9260			13,9260		13,9160	50.000	13,9360	50.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	25.000	14,3200	25.000
Certificate	NL0012040216	AEX 449TL OPENB	EUR	13,3330	13,3330	13,3330			13,3330		13,3230	50.000	13,3430	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	DE000CX59WE5	AEX 454TL OPENC	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	25,000	13,3300	25,000
Certificate	NL0012099881	AEX 455TL OPENB	EUR	12,7430	12,7430	12,7430			12,7430		12,7330	50,000	12,7530	50,000
Certificate	NL0012099899	AEX 456TL OPENB	EUR	12,6440	12,6440	12,6440			12,6440		12,6340	50,000	12,6540	50,000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	25,000	13,5800	25,000
Certificate	DE000VN63V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	25,000	13,0300	25,000
Certificate	NL0012100390	AEX 458TL OPENB	EUR	12,4440	12,4440	12,4440			12,4440		12,4340	50,000	12,4540	50,000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	NL0012100408	AEX 459TL OPENB	EUR	12,3440	12,3440	12,3440			12,3440		12,3340	50,000	12,3540	50,000
Certificate	DE000CV42WB1	AEX 460TL 0618Z	EUR	11,1540	11,1540	11,1540			11,1540		11,1510	50,000	11,1560	50,000
Certificate	NL0012100705	AEX 460TL OPENB	EUR	12,2460	12,2460	12,2460			12,2460		12,2360	50,000	12,2560	50,000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	25,000	13,1700	25,000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	25,000	12,7300	25,000
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	25,000	12,6300	25,000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	25,000	12,5200	25,000
Certificate	DE000VN6Y2F0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	25,000	12,4200	25,000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	25,000	12,3200	25,000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	25,000	12,7600	25,000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	25,000	12,2200	25,000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	25,000	12,6600	25,000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	50,000	10,0800	50,000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	25,000	12,5600	25,000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	50,000	9,9800	50,000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR											
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	9,8750	9,8750	9,8750			9,8750		9,8700	50,000	9,8800	50,000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	9,7750	9,7750	9,7750			9,7750		9,7700	50,000	9,7800	50,000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	25,000	11,8200	25,000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR											
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	9,6750	9,6750	9,6750			9,6750		9,6700	50,000	9,6800	50,000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	25,000	12,1500	25,000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50,000	9,5800	50,000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	25,000	12,0600	25,000
Certificate	DE000CY0A18	AEX 472TL 0618Z	EUR											
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	50,000	9,4800	50,000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	50,000	9,3800	50,000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	25,000	11,8500	25,000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	25,000	11,4100	25,000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR											
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	9,2750	9,2750	9,2750			9,2750		9,2700	50,000	9,2800	50,000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	25,000	11,7500	25,000
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	12,1750	12,1750	12,1750			12,1750		12,1700	50,000	12,1800	50,000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	9,1750	9,1750	9,1750			9,1750		9,1700	50,000	9,1800	50,000
Certificate	NL0012112429	AEX 475TL OPENB	EUR	10,6970	10,6970	10,6970			10,6970		10,6870	50,000	10,7070	50,000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	25,000	11,6500	25,000
Certificate	DE000CV50929	AEX 476TL 0618Z	EUR	9,5560	9,5560	9,5560			9,5560		9,5530	50,000	9,5580	50,000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	8,8900	9,0750	8,8900	177,8000	1	9,0750	20	9,0700	50,000	9,0800	50,000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	25,000	11,5500	25,000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	50,000	8,9800	50,000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	25,000	11,1000	25,000
Certificate	NL0012174197	AEX 477TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200,000	10,1300	200,000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR											
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	8,8750	8,8750	8,8750			8,8750		8,8700	50,000	8,8800	50,000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	25,000	11,3900	25,000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	50,000	8,7900	50,000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	25,000	10,8500	25,000
Certificate	DE000CV42U16	AEX 480TL 0618Z	EUR	8,9500	9,1570	8,9500	895,0000	1	9,1570	100	9,1540	50,000	9,1590	50,000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50,000	8,6900	50,000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	8,7280	8,7280	8,7280			8,7280		8,7250	50,000	8,7300	50,000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	25,000	11,1900	25,000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	25,000	10,7500	25,000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	50,000	9,0500	50,000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	50,000	8,5900	50,000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50,000	8,9500	50,000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR											
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	8,4850	8,4850	8,4850			8,4850		8,4800	50,000	8,4900	50,000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	25,000	10,8800	25,000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	25,000	10,9900	25,000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	25,000	10,5500	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	LU1732548570	AEX 482TL OPENS	EUR	10,5100	10,5100	10,5100			10,5100		10,4900	25.000	10,5200	25.000
Certificate	DE000VNG2BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	8,8450	8,8450	8,8450			8,8450		8,8400	50.000	8,8500	50.000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	50.000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	8,7450	8,7450	8,7450			8,7450		8,7400	50.000	8,7500	50.000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR											
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50.000	8,2900	50.000
Certificate	DE000CV165G7	AEX 484TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	25.000	10,6800	25.000
Certificate	DE000CV0AYD1	AEX 484TL OPENC	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	25.000	10,3400	25.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25.000	8,6800	25.000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50.000	8,6500	50.000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	50.000	8,1900	50.000
Certificate	DE000CV165H5	AEX 485TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	25.000	10,5800	25.000
Certificate	DE000CV0AYE9	AEX 485TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25.000	10,2400	25.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	8,5450	8,5450	8,5450			8,5450		8,5400	50.000	8,5500	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR											
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	50.000	8,0900	50.000
Certificate	DE000CV16553	AEX 486TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	25.000	10,0200	25.000
Certificate	NL0012201032	AEX 486TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	10,1850	10,1850	10,1850			10,1850		10,1800	50.000	10,1900	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	50.000	8,4500	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	50.000	7,9900	50.000
Certificate	DE000CV165B8	AEX 487TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	25.000	9,9300	25.000
Certificate	DE000CV165J1	AEX 487TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	25.000	10,3700	25.000
Certificate	NL0012201024	AEX 487TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	10,0850	10,0850	10,0850			10,0850		10,0800	50.000	10,0900	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR											
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	50.000	7,8900	50.000
Certificate	DE000CV165N3	AEX 488TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	25.000	9,8300	25.000
Certificate	NL0012201016	AEX 488TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	9,9850	9,9850	9,9850			9,9850		9,9800	50.000	9,9900	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	8,2450	8,2450	8,2450			8,2450		8,2400	50.000	8,2500	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50.000	7,7900	50.000
Certificate	DE000CV165Q6	AEX 489TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	25.000	9,7300	25.000
Certificate	NL0012201008	AEX 489TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000C232CX9	AEX 490BON0618Z	EUR	56,7600	56,9100	56,7600			56,9100		56,9100	5.000		
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	25.000	8,1800	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	8,1450	8,1450	8,1450			8,1450		8,1400	50.000	8,1500	50.000
Certificate	DE000CV42WA3	AEX 490TL 0618Z	EUR											
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	DE000CV165K9	AEX 490TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	25.000	10,0700	25.000
Certificate	NL0012200992	AEX 490TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	9,7350	9,7350	9,7350			9,7350		9,7300	50.000	9,7400	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	DE000CV165L7	AEX 491TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	25.000	9,9700	25.000
Certificate	DE000CV165S2	AEX 491TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	25.000	9,5300	25.000
Certificate	NL0012200984	AEX 491TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	200.000	8,7400	200.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	9,6850	9,6850	9,6850			9,6850		9,6800	50.000	9,6900	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	25.000	7,9800	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR											
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	50.000	7,5000	50.000
Certificate	DE000CV165W4	AEX 492TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	25.000	9,4400	25.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350		9,9300	50.000	9,9400	50.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	50.000	7,8500	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	DE000CV16A42	AEX 493TL OPENC	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	25.000	9,7800	25.000
Certificate	DE000CV165X2	AEX 493TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	25.000	9,3400	25.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	9,8350	9,8350	9,8350			9,8350		9,8300	50.000	9,8400	50.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	9,4850	9,4850	9,4850			9,4850		9,4800	50.000	9,4900	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	50.000	7,7500	50.000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR											
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000CV16A00	AEX 494TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	25.000	9,2400	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	9,4250	9,4250	9,4250			9,4250		9,4200	50.000	9,4300	50.000
Certificate	NL0011806435	AEX 495B0C12188	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50.000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	25.000	7,6800	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	25.000	9,5800	25.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	25.000	9,1400	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	50.000	7,5500	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR											
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	NL0012259113	AEX 496TL OPENB	EUR	8,6420	8,6420	8,6420			8,6420		8,6320	50.000	8,6520	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	50.000	9,2400	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	25.000	7,4800	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	7,4450	7,4450	7,4450			7,4450		7,4400	50.000	7,4500	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	NL0012259121	AEX 497TL OPENB	EUR	8,5410	8,5410	8,5410			8,5410		8,5310	50.000	8,5510	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	25.000	9,3700	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	9,1350	9,1350	9,1350			9,1350		9,1300	50.000	9,1400	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	25.000	7,3800	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR											
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	25.000	8,8500	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	9,0350	9,0350	9,0350			9,0350		9,0300	50.000	9,0400	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	25.000	7,2800	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	25.000	9,1800	25.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	25.000	8,7500	25.000
Certificate	NL0012366538	AEX 499TL OPENH	EUR	7,8800	7,9500	7,8800	7880,0000	1	7,9500	1000	7,9400	200.000	7,9500	200.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	8,9350	8,9350	8,9350			8,9350		8,9300	50.000	8,9400	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	25.000	7,1800	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	50.000	7,1500	50.000
Certificate	DE000CV42U08	AEX 500TL 0618Z	EUR											
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	25.000	6,7700	25.000
Certificate	DE000VL95582	AEX 500TL 0918V	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	6,7320	6,7320	6,7320			6,7320		6,7290	50.000	6,7340	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	25.000	8,6500	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50.000	8,8400	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	25.000	7,0800	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50.000	7,0500	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	25.000	8,5500	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	25.000	8,9900	25.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50.000	8,6500	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9800	25.000
Certificate	DE000VL61QS7	AEX 502TL 0618V	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50.000	6,9500	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR											
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5700	25.000
Certificate	DE000VL95590	AEX 502TL 0918V	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	NL0012436950	AEX 502TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	200.000	7,6600	200.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25.000	6,8800	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	DE000VL956G2	AEX 503TL 0918V	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25.000	8,3500	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	25.000	8,7900	25.000
Certificate	NL0012436943	AEX 503TL OPENH	EUR	7,5600	7,5600	7,5600	7560,0000	1	7,5600	1000	7,5500	200.000	7,5600	200.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76PI7	AEX 503TL OPENV	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	8,5450	8,5450	8,5450			8,5450		8,5400	50.000	8,5500	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR											
Certificate	DE000VL956A5	AEX 504TL 0918V	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	NL0012436935	AEX 504TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200.000	7,4600	200.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25.000	6,6800	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	50.000	6,6500	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Certificate	DE000VL956H0	AEX 505TL 0918V	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	25.000	8,5900	25.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	25.000	8,1500	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	25.000	8,2900	25.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	50.000	8,6400	50.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	25.000	6,5800	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50.000	6,5500	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR											
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	25.000	8,4600	25.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	25.000	7,2500	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	25.000	8,0500	25.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	25.000	7,6700	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	25.000	8,0100	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	25.000	7,8900	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	8,2450	8,2450	8,2450			8,2450		8,2400	50.000	8,2500	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	25.000	6,4900	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	6,0250	6,0250	6,0250			6,0250		6,0200	50.000	6,0300	50.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	25.000	7,9200	25.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	25.000	7,1500	25.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	25.000	7,5700	25.000
Certificate	NL0012439236	AEX 507TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	8,1450	8,1450	8,1450			8,1450		8,1400	50.000	8,1500	50.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	8,4350	8,4350	8,4350			8,4350		8,4300	50.000	8,4400	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR											
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	50.000	5,9300	50.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	25.000	8,2500	25.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	25.000	7,7100	25.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	25.000	7,4700	25.000
Certificate	NL0012515845	AEX 508TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	DE000VL61Q58	AEX 508TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000VL61Q02	AEX 508TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25.000	6,2900	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000VL9S6K4	AEX 509TL 0918V	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	NL0012687362	AEX 509TL OPENB	EUR	7,3650	7,3650	7,3650			7,3650		7,3550	25.000	7,3750	12.500
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	25.000	6,9600	25.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	25.000	7,7300	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	25.000	7,3800	25.000
Certificate	DE000VL61Q80	AEX 509TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	50.000	7,8700	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	25.000	6,1900	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CV42W97	AEX 510TL 0618Z	EUR											
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000VL9S6D9	AEX 510TL 0918V	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	25.000	7,9500	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	25.000	7,5100	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	25.000	7,6000	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	25.000	7,2800	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	25.000	8,0500	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	25.000	6,8600	25.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	50.000	7,8500	50.000
Certificate	DE000VL9S5R1	AEX 510TL OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,0900	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000VL9S6L2	AEX 511TL 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25.000	6,7600	25.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	25.000	7,1800	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	50.000	7,7500	50.000
Certificate	DE000CY52K28	AEX 512TL 0618C	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR											
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000VL9S6E7	AEX 512TL 0918V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000CV88YC8	AEX 512TL 0918Z	EUR	5,5420	5,5420	5,5420			5,5420		5,5390	50.000	5,5440	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	7,0000	7,0800	7,0000	7,0000	1	7,0800		7,0700	25.000	7,0800	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9SGM0	AEX 513TL 0918V	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9800	25.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	25.000	6,5600	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	50.000	7,5500	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000VL61RB2	AEX 514TL 0618V	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR											
Certificate	DE000VL9SGF4	AEX 514TL 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25.000	6,8900	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	25.000	7,3800	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450		7,4400	50.000	7,4500	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000VL9SGN8	AEX 515TL 0918V	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CQ5A2Z4	AEX 515TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	25.000	6,8100	25.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR											
Certificate	DE000VL97RJ9	AEX 516TL 0918V	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	DE000CV88YB0	AEX 516TL 0918Z	EUR	5,1480	5,1480	5,1480			5,1480		5,1450	50.000	5,1500	50.000
Certificate	DE000CQ5AES0	AEX 516TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	6,5200	6,7600	6,4900	5652,6600	20	6,7300	851	6,7200	25.000	6,7300	25.000
Certificate	DE000VL9SSU5	AEX 516TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000VL9SSW1	AEX 517TL 0618V	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	5,0575	5,0575	5,0575			5,0575		5,0550	50.000	5,0600	50.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CV888V6	AEX 518TL 0618Z	EUR											
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	25.000	5,0100	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	4,9615	4,9615	4,9615			4,9615		4,9590	50.000	4,9640	50.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000VL9SSS9	AEX 518TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	4,8665	4,8665	4,8665			4,8665		4,8640	50.000	4,8690	50.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	25.000	6,4300	25.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	59.100	3,4400	59.100
Certificate	DE000VL9SS77	AEX 519TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	25.000	5,1900	25.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CV888W4	AEX 520TL 0618Z	EUR											
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	25.000	4,8100	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	4,7705	4,7705	4,7705			4,7705		4,7680	50.000	4,7730	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	4,7550	4,7550	4,7550			4,7550		4,7520	50.000	4,7570	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	5,0485	5,0485	5,0485			5,0485		5,0460	50.000	5,0510	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	4,6755	4,6755	4,6755			4,6755		4,6730	50.000	4,6780	50.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000VL97SS8	AEX 521TL OPENV	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	50.000	6,6900	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	4,9900	25.000
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	4,9485	4,9485	4,9485			4,9485		4,9460	50.000	4,9510	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 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	DE000CV888X2	AEX 522TL 0618Z	EUR	4,9650	4,9650	4,9650			4,9650		4,9620	50.000	4,9670	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	25.000	4,6200	25.000
Certificate	DE000VL975P4	AEX 522TL 0918V	EUR	4,5805	4,5805	4,5805			4,5805		4,5780	50.000	4,5830	50.000
Certificate	DE000CV88YA2	AEX 522TL 0918Z	EUR	4,5540	4,5540	4,5540			4,5540		4,5510	50.000	4,5560	50.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000VL975T6	AEX 522TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	4,8485	4,8485	4,8485			4,8485		4,8460	50.000	4,8510	50.000
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	4,4855	4,4855	4,4855			4,4855		4,4830	50.000	4,4880	50.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25.000	4,7900	25.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	4,7485	4,7485	4,7485			4,7485		4,7460	50.000	4,7510	50.000
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	4,7640	4,7640	4,7640			4,7640		4,7610	50.000	4,7660	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	4,3905	4,3905	4,3905			4,3905		4,3880	50.000	4,3930	50.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	DE000VL975V2	AEX 524TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	4,6485	4,6485	4,6485			4,6485		4,6460	50.000	4,6510	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3300	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	4,2955	4,2955	4,2955			4,2955		4,2930	50.000	4,2980	50.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000VL975W0	AEX 525TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	4,5485	4,5485	4,5485			4,5485		4,5460	50.000	4,5510	50.000
Certificate	DE000CV889H3	AEX 526TL 0618Z	EUR											
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	4,2005	4,2005	4,2005			4,2005		4,1980	50.000	4,2030	50.000
Certificate	DE000CV88Y99	AEX 526TL 0918Z	EUR	4,1680	4,1680	4,1680			4,1680		4,1650	50.000	4,1700	50.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	25.000	4,4900	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	4,4485	4,4485	4,4485			4,4485		4,4460	50.000	4,4510	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	4,1065	4,1065	4,1065			4,1065		4,1040	50.000	4,1090	50.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	50.000	6,0800	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4000	25.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	4,3485	4,3485	4,3485			4,3485		4,3460	50.000	4,3510	50.000
Certificate	DE000CV889J9	AEX 528TL 0618Z	EUR											
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	4,0125	4,0125	4,0125			4,0125		4,0100	50.000	4,0150	50.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	25.000	5,5200	25.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	4,2485	4,2485	4,2485			4,2485		4,2460	50.000	4,2510	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	3,9185	3,9185	3,9185			3,9185		3,9160	50.000	3,9210	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4200	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	50.000	5,8900	50.000
Certificate	DE000CZ32CY7	AEX 530BON0618Z	EUR	56,8100	56,9500	56,8100			56,9500		56,9500	5.000		
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	25.000	4,2000	25.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	4,1485	4,1485	4,1485			4,1485		4,1460	50.000	4,1510	50.000
Certificate	DE000CV88A22	AEX 530TL 0618Z	EUR											
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	25.000	3,8500	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	3,8265	3,8265	3,8265			3,8265		3,8240	50.000	3,8290	50.000
Certificate	DE000CV88Y81	AEX 530TL 0918Z	EUR	3,7830	3,7830	3,7830			3,7830		3,7800	50.000	3,7850	50.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	25.000	4,9100	25.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	50.000	5,7900	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	25.000	4,1000	25.000
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	4,0485	4,0485	4,0485			4,0485		4,0460	50.000	4,0510	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	DE000V176K80	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	3,7345	3,7345	3,7345			3,7345		3,7320	50.000	3,7370	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	3,9495	3,9495	3,9495			3,9495		3,9470	50.000	3,9520	50.000
Certificate	DE000V176L30	AEX 532TL 0618V	EUR											
Certificate	DE000V176K64	AEX 532TL 0618V	EUR											
Certificate	DE000CV88AZ9	AEX 532TL 0618Z	EUR											
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	3,6425	3,6425	3,6425			3,6425		3,6400	50.000	3,6450	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7100	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	3,8495	3,8495	3,8495			3,8495		3,8470	50.000	3,8520	50.000
Certificate	DE000V176LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GL00	AEX 533TL 0918V	EUR	3,5525	3,5525	3,5525			3,5525		3,5500	50.000	3,5550	50.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	25.000	4,6100	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	25.000	3,8000	25.000
Certificate	DE000V176K98	AEX 534TL 0618V	EUR											
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	3,7495	3,7495	3,7495			3,7495		3,7470	50.000	3,7520	50.000
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	3,7640	3,7640	3,7640			3,7640		3,7610	50.000	3,7660	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	3,4615	3,4615	3,4615			3,4615		3,4590	50.000	3,4640	50.000
Certificate	DE000CV88Y73	AEX 534TL 0918Z	EUR	3,3990	3,3990	3,3990			3,3990		3,3960	50.000	3,4010	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25.000	4,5100	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	25.000	3,7000	25.000
Certificate	DE000V176LD9	AEX 535TL 0618V	EUR											
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	3,6505	3,6505	3,6505			3,6505		3,6480	50.000	3,6530	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	3,3100	3,3800	3,3100	1655,0000	1	3,3800	500	3,3700	25.000	3,3800	25.000
Certificate	DE000VA1GN11	AEX 535TL 0918V	EUR	3,3705	3,3705	3,3705			3,3705		3,3680	50.000	3,3730	50.000
Certificate	DE000CQ5AN49	AEX 535TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	3,5535	3,5535	3,5535			3,5535		3,5510	50.000	3,5560	50.000
Certificate	DE000CV88DN9	AEX 536TL 0618Z	EUR											
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	3,2795	3,2795	3,2795			3,2795		3,2770	50.000	3,2820	50.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	25.000	4,7300	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	3,4565	3,4565	3,4565			3,4565		3,4540	50.000	3,4590	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	3,1885	3,1885	3,1885			3,1885		3,1860	50.000	3,1910	50.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	25.000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	3,3585	3,3585	3,3585			3,3585		3,3560	50.000	3,3610	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	3,3670	3,3670	3,3670			3,3670		3,3640	50.000	3,3690	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	3,0900	3,0900	3,0900			3,0900		3,0880	25.000	3,0900	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	3,0995	3,0995	3,0995			3,0995		3,0970	50.000	3,1020	50.000
Certificate	DE000CV88Y65	AEX 538TL 0918Z	EUR	3,0160	3,0160	3,0160			3,0160		3,0130	50.000	3,0180	50.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	25.000	4,5300	25.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	25.000	4,0200	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	5,0125	5,0125	5,0125			5,0125		5,0100	50.000	5,0150	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25.000	3,3000	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	3,2615	3,2615	3,2615			3,2615		3,2590	50.000	3,2640	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	3,0085	3,0085	3,0085			3,0085		3,0060	50.000	3,0110	50.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25.000	4,3600	25.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9600	25.000
Certificate	NL0012606503	AEX 539TL OPENV	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	4,9145	4,9145	4,9145			4,9145		4,9120	50.000	4,9170	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	56,8000	56,8900	56,8000			56,8900		56,7900	5.000	56,9900	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	57,1200	57,2300	57,1200			57,2300		57,1300	5.000	57,3300	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,7200	56,8400	56,7200			56,8400		56,7400	5.000	56,9400	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	25.000	3,2000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	3,1635	3,1635	3,1635			3,1635		3,1610	50.000	3,1660	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	2,9890	3,1670	2,9890	4509,0000	2	3,1670	1500	3,1640	50.000	3,1690	50.000
Certificate	DE000CQ5AQ00	AEX 540TL 0918C	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	2,9185	2,9185	2,9185			2,9185		2,9160	50.000	2,9210	50.000
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	2,8270	2,8270	2,8270			2,8270		2,8240	50.000	2,8290	50.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	25.000	4,2700	25.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	NL0012606495	AEX 540TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	DE000VA1GP01	AEX 540TL OPENV	EUR	4,8185	4,8185	4,8185			4,8185		4,8160	50.000	4,8210	50.000
Certificate	DE000VA15P24	AEX 540TL OPENV	EUR	4,3045	4,3045	4,3045			4,3045		4,3020	50.000	4,3070	50.000
Certificate	DE000VA15VS0	AEX 540TL OPENV	EUR	4,4175	4,4175	4,4175			4,4175		4,4150	50.000	4,4200	50.000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1000	0,1000	0,0900	1000,0000	1	0,0900	10000	0,0700	508.175	0,1000	498.175
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1000	25.000
Certificate	DE000VA15XQ0	AEX 541TL 0618V	EUR	3,0665	3,0665	3,0665			3,0665		3,0640	50.000	3,0690	50.000
Certificate	DE000VA15QU6	AEX 541TL 0918V	EUR	2,6350	2,8285	2,6350	67245,0000	15	2,8285	25000	2,8260	50.000	2,8310	50.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	25.000	4,1700	25.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25.000	3,7600	25.000
Certificate	NL0012606487	AEX 541TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	200.000	3,8000	200.000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	4,7255	4,7255	4,7255			4,7255		4,7230	50.000	4,7280	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000VA15TJ3	AEX 542TL 0618V	EUR	2,9695	2,9695	2,9695			2,9695		2,9670	50.000	2,9720	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	2,9660	2,9660	2,9660			2,9660		2,9630	50.000	2,9680	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VA15TC8	AEX 542TL 0918V	EUR	2,7395	2,7395	2,7395			2,7395		2,7370	50.000	2,7420	50.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	3,5000	3,5000	3,4600	35,0000	1	3,4600	10	3,4500	25.000	3,4600	25.000
Certificate	DE000VA15VT8	AEX 542TL OPENV	EUR	4,2215	4,2215	4,2215			4,2215		4,2190	50.000	4,2240	50.000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	4,6275	4,6275	4,6275			4,6275		4,6250	50.000	4,6300	50.000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000VA15TK1	AEX 543TL 0618V	EUR	2,8725	2,8725	2,8725			2,8725		2,8700	50.000	2,8750	50.000
Certificate	DE000VA15TD6	AEX 543TL 0918V	EUR	2,6495	2,6495	2,6495			2,6495		2,6470	50.000	2,6520	50.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9600	25.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3600	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	4,5295	4,5295	4,5295			4,5295		4,5270	50.000	4,5320	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8100	25.000
Certificate	DE000CV88NM0	AEX 544TL 0618Z	EUR	2,7700	2,7700	2,7700			2,7700		2,7670	50.000	2,7720	50.000
Certificate	DE000VA15V11	AEX 544TL 0918V	EUR	2,5615	2,5615	2,5615			2,5615		2,5590	50.000	2,5640	50.000
Certificate	DE000CV88Y57	AEX 544TL 0918Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4570	50.000	2,4620	50.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	25.000	3,2600	25.000
Certificate	DE000CQ5AQO8	AEX 544TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	25.000	3,8700	25.000
Certificate	DE000VA15QV4	AEX 544TL OPENV	EUR	4,4005	4,4005	4,4005			4,4005		4,3980	50.000	4,4030	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7100	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	25.000	2,4400	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	2,4725	2,4725	2,4725			2,4725		2,4700	50.000	2,4750	50.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25.000	3,1700	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0100	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25.000	3,7700	25.000
Certificate	DE000VA15VU6	AEX 545TL OPENV	EUR	3,9275	3,9275	3,9275			3,9275		3,9250	50.000	3,9300	50.000
Certificate	DE000VA15TE4	AEX 545TL OPENV	EUR	4,1335	4,1335	4,1335			4,1335		4,1310	50.000	4,1360	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL95665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	2,5900	2,6400	2,5900	14420,0000	2	2,6100	5500	2,6000	25.000	2,6100	25.000
Certificate	DE000CV88P58	AEX 546TL 0618Z	EUR	2,5690	2,5690	2,5690			2,5690		2,5660	50.000	2,5710	50.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25.000	2,3500	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	2,3835	2,3835	2,3835			2,3835		2,3810	50.000	2,3860	50.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6700	25.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR	2,4900	2,7600	2,4900	1743,0000	1	2,7600	700	2,7500	25.000	2,7600	25.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	4,0355	4,0355	4,0355			4,0355		4,0330	50.000	4,0380	50.000
Certificate	DE000VA15VV4	AEX 546TL OPENV	EUR	3,8295	3,8295	3,8295			3,8295		3,8270	50.000	3,8320	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	475.100	0,1700	475.100
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	25.000	2,2700	25.000
Certificate	DE000VA1ZEa9	AEX 547TL 0918V	EUR	2,2955	2,2955	2,2955			2,2955		2,2930	50.000	2,2980	50.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	25.000	2,6500	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5700	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	DE000VA1SVW2	AEX 547TL OPENV	EUR	3,7315	3,7315	3,7315			3,7315		3,7290	50.000	3,7340	50.000
Certificate	DE000CV528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYA6	AEX 548TL 0618C	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4100	25.000
Certificate	DE000CV88P66	AEX 548TL 0618Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3720	50.000	2,3770	50.000
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	25.000	2,1800	25.000
Certificate	DE000VA1ZECS	AEX 548TL 0918V	EUR	2,2075	2,2075	2,2075			2,2075		2,2050	50.000	2,2100	50.000
Certificate	DE000CV88Y40	AEX 548TL 0918Z	EUR	2,0880	2,0880	2,0880			2,0880		2,0850	50.000	2,0900	50.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25.000	3,2700	25.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	25.000	2,5500	25.000
Certificate	DE000CV52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	3,6355	3,6355	3,6355			3,6355		3,6330	50.000	3,6380	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CV528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	2,0000	2,0900	2,0000	60,0000	1	2,0900	30	2,0800	25.000	2,0900	25.000
Certificate	DE000VA1SLB4	AEX 549TL 0918V	EUR	2,1205	2,1205	2,1205			2,1205		2,1180	50.000	2,1230	50.000
Certificate	NL0012787493	AEX 549TL OPENB	EUR	3,2040	3,4540	3,2040	1225,2500	2	3,4540	375	3,4440	50.000	3,4640	50.000
Certificate	DE000CV52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	2,1900	2,5000	2,1900	14908,0000	7	2,4500	6220	2,4400	25.000	2,4500	25.000
Certificate	DE000CQ5AVVW6	AEX 549TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0100	25.000
Certificate	NL0012846752	AEX 549TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200.000	3,0100	200.000
Certificate	DE000VA1ZER3	AEX 549TL OPENV	EUR	3,5365	3,5365	3,5365			3,5365		3,5340	50.000	3,5390	50.000
Certificate	DE000CV528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550B0C1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0000	25.000
Certificate	DE000VA15LC2	AEX 550TL 0918V	EUR	2,0335	2,0335	2,0335			2,0335		2,0310	50.000	2,0360	50.000
Certificate	DE000CV88U77	AEX 550TL 0918Z	EUR	1,6800	1,9160	1,6800	7242,0000	4	1,9080	4000	1,9050	50.000	1,9100	50.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	25.000	2,7600	25.000
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	3,4385	3,4385	3,4385			3,4385		3,4360	50.000	3,4410	50.000
Certificate	DE000CV527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AYT6	AEX 551TL 0918C	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000VA15MQ0	AEX 551TL 0918V	EUR	1,9455	1,9455	1,9455			1,9455		1,9430	50.000	1,9480	50.000
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6600	25.000
Certificate	DE000CQ5AYQ2	AEX 551TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	25.000	2,2300	25.000
Certificate	NL0012847917	AEX 551TL OPENH	EUR	2,7500	2,7500	2,7500	715,0000	1	2,8100	260	2,8000	200.000	2,8100	200.000
Certificate	DE000VA15LS8	AEX 551TL OPENV	EUR	3,2305	3,2305	3,2305			3,2305		3,2280	50.000	3,2330	50.000
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	3,3405	3,3405	3,3405			3,3405		3,3380	50.000	3,3430	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VX48	AEX 551TS 0918V	EUR											
Certificate	DE000CQ5AYU4	AEX 552TL 0918C	EUR	1,6000	1,8300	1,6000	10340,0000	3	1,8300	6000	1,8200	25.000	1,8300	25.000
Certificate	DE000VA15NB0	AEX 552TL 0918V	EUR	1,8595	1,8595	1,8595			1,8595		1,8570	50.000	1,8620	50.000
Certificate	DE000CV88Y24	AEX 552TL 0918Z	EUR	1,7380	1,7380	1,7380			1,7380		1,7350	50.000	1,7400	50.000
Certificate	DE000CQ5AYR0	AEX 552TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000CQ5AYG3	AEX 552TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000VA15LU4	AEX 552TL OPENV	EUR	3,1325	3,1325	3,1325			3,1325		3,1300	50.000	3,1350	50.000
Certificate	DE000CQ5AZ68	AEX 553TL 0618C	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	25.000	1,9300	25.000
Certificate	DE000CQ5AZ50	AEX 553TL 0918C	EUR	1,5200	1,7400	1,5200	2306,8000	3	1,7400	1495	1,7300	25.000	1,7400	25.000
Certificate	DE000VA15PN0	AEX 553TL 0918V	EUR	1,7725	1,7725	1,7725			1,7725		1,7700	50.000	1,7750	50.000
Certificate	DE000CQ5AZ43	AEX 553TL OPENC	EUR	2,0400	2,0500	2,0400	102,0000	1	2,0500	50	2,0400	25.000	2,0500	25.000
Certificate	DE000CQ5AYH1	AEX 553TL OPENC	EUR	2,4900	2,4900	2,4600	547,8000	2	2,4600	220	2,4500	25.000	2,4600	25.000
Certificate	DE000VA15LW0	AEX 553TL OPENV	EUR	3,0345	3,0345	3,0345			3,0345		3,0320	50.000	3,0370	50.000
Certificate	DE000CQ5AZC9	AEX 554TL 0918C	EUR	1,4000	1,7000	1,4000	100080,6100	26	1,6500	67251	1,6400	25.000	1,6500	25.000
Certificate	DE000VA15PM2	AEX 554TL 0918V	EUR	1,6875	1,6875	1,6875			1,6875		1,6850	50.000	1,6900	50.000
Certificate	DE000CV88Y32	AEX 554TL 0918Z	EUR	1,5630	1,5630	1,5630			1,5630		1,5600	50.000	1,5650	50.000
Certificate	DE000CQ5AYJ7	AEX 554TL OPENC	EUR	2,3000	2,3600	2,3000	6900,0000	2	2,3600	3000	2,3500	25.000	2,3600	25.000
Certificate	DE000CQ5AZB1	AEX 554TL OPENC	EUR	1,7000	1,9400	1,7000	4085,0000	3	1,9400	2325	1,9300	25.000	1,9400	25.000
Certificate	DE000VA15MR8	AEX 554TL OPENV	EUR	2,9385	2,9385	2,9385			2,9385		2,9360	50.000	2,9410	50.000
Certificate	DE000CV528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,3000	0,3000	0,3000	60,0000	1	0,3000	200	0,2800	301.525	0,3100	301.525
Certificate	NL0012791354	AEX 5558L OPENB	EUR	1,6720	1,8370	1,6720	3286,6800	2	1,8370	1815	1,8270	50.000	1,8470	50.000
Certificate	DE000CQ5AZF2	AEX 555TL 0918C	EUR	1,4000	1,5700	1,4000	3296,3100	4	1,5700	2263	1,5600	25.000	1,5700	25.000
Certificate	DE000VA15QA5	AEX 555TL 0918V	EUR	1,6015	1,6015	1,6015			1,6015		1,5990	50.000	1,6040	50.000
Certificate	DE000CQ5AZE5	AEX 555TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Certificate	DE000CQ5AZ76	AEX 555TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25.000	2,2500	25.000
Certificate	DE000VA15NF1	AEX 555TL OPENV	EUR	2,8435	2,8435	2,8435			2,8435		2,8410	50.000	2,8460	50.000
Certificate	DE000CQ5AZK2	AEX 556TL 0918C	EUR	1,3200	1,4800	1,3200	66,0000	1	1,4800	50	1,4700	25.000	1,4800	25.000
Certificate	DE000VA15P90	AEX 556TL 0918V	EUR	1,5165	1,5165	1,5165			1,5165		1,5140	50.000	1,5190	50.000
Certificate	DE000CQ5AZ84	AEX 556TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000
Certificate	DE000CQ5AZH8	AEX 556TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7500	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15P09	AEX 556TL OPENV	EUR	2,7355	2,7355	2,7355			2,7355		2,7330	50.000	2,7380	50.000
Certificate	DE000CQ5AZL0	AEX 557TL 0918C	EUR	1,1700	1,4200	1,1700	150507,0400	39	1,4000	114966	1,3900	25.000	1,4000	25.000
Certificate	DE000CQ5AZJ4	AEX 557TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	DE000CQ5AZ92	AEX 557TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0500	25.000
Certificate	DE000VA15P17	AEX 557TL OPENV	EUR	2,6375	2,6375	2,6375			2,6375		2,6350	50.000	2,6400	50.000
Certificate	DE000CQ5AZA3	AEX 558TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25.000	1,9500	25.000
Certificate	DE000VA15QM0	AEX 558TL OPENV	EUR	2,5465	2,5465	2,5465			2,5465		2,5440	50.000	2,5490	50.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR											
Certificate	DE000VL95G22	AEX 558TS 0918V	EUR											
Certificate	LU1757005951	AEX 559TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	25.000	1,5100	25.000
Certificate	DE000CQ5AZD7	AEX 559TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Certificate	DE000VA15QN8	AEX 559TL OPENV	EUR	2,4485	2,4485	2,4485			2,4485		2,4460	50.000	2,4510	50.000
Certificate	DE000CQ5AZG0	AEX 560TL OPENC	EUR	1,7700	1,7700	1,7400	885,0000	1	1,7400	500	1,7300	25.000	1,7400	25.000
Certificate	DE000CQ5AZM8	AEX 561TL OPENC	EUR	1,4600	1,6500	1,4600	73,0000	1	1,6500	50	1,6400	25.000	1,6500	25.000
Certificate	DE000CQ5AZN6	AEX 562TL OPENC	EUR	1,3000	1,5500	1,2700	9840,3000	7	1,5500	7480	1,5400	25.000	1,5500	25.000
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR											
Certificate	NL0012558431	AEX 565TRSOPENH	EUR											
Certificate	DE000CQ5AR88	AEX 565TS 0918C	EUR											
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR											
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR											
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR											
Certificate	DE000CY52S88	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	130.125	0,8200	130.125
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR											
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR											
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR											
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR											
Certificate	DE000CQ5ARC6	AEX 568TS 0918C	EUR											
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR											
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR											
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR											
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	56,1700	56,1900	56,1700			56,1900		56,1400	10.000	56,2400	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR											
Certificate	DE000VL61I49	AEX 570TS 0618V	EUR											
Certificate	DE000CV42WE5	AEX 570TS 0618Z	EUR											
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR											
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR											
Certificate	NL0012788996	AEX 570TS OPENB	EUR											
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR											
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR											
Certificate	NL0012790398	AEX 571TS OPENB	EUR											
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR								0,0300	50.000	0,2000	50.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR											
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	0,2550	0,2550	0,2550	357,0000	1	0,2550	1400				
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR								0,0400	50.000	0,2000	50.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR											
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR	0,4890	0,5020	0,1280	6546,3600	8	0,3080	18518	0,2560	50.000	0,3600	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	0,3050	0,3210	0,2650	361,2500	2	0,3210	1250	0,2820	50.000	0,3600	50.000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	0,3500	0,3500	0,3500			0,3500		0,3000	25.000	0,4000	10.000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR	0,3490	0,3825	0,3490	11649,0000	3	0,3825	33000	0,3800	50.000	0,3850	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	0,3660	0,3830	0,3660	0,3700	1	0,3830	1	0,3260	50.000	0,4390	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	0,4195	0,4195	0,4195			0,4195		0,4170	50.000	0,4220	50.000
Certificate	NL0012790208	AEX 574TS OPENB	EUR	1,4930	1,4930	1,2380	3860,2500	5	1,2830	3000	1,2730	50.000	1,2930	50.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	0,4600	0,5100	0,4300	3464,0500	8	0,4300	7315	0,4200	25.000	0,4300	10.000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR	0,5380	0,5380	0,4290	2964,5000	5	0,4695	5900	0,4670	50.000	0,4720	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	0,5700	0,5700	0,4300	3390,0000	4	0,5100	7000	0,5000	25.000	0,5100	10.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	0,5285	0,5285	0,5285			0,5285		0,5260	50.000	0,5310	50.000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR	0,5875	0,5875	0,5875			0,5875		0,5850	50.000	0,5900	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	0,6475	0,6475	0,6475			0,6475		0,6450	50.000	0,6500	50.000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR	0,6945	0,6945	0,6945			0,6945		0,6920	50.000	0,6970	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	0,7665	0,7665	0,7665			0,7665		0,7640	50.000	0,7690	50.000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	1,0400	1,0800	0,6900	66275,5100	21	0,7600	62973	0,7500	25.000	0,7600	10.000
Certificate	DE000VL5R3Q3	AEX 578TS 0618V	EUR	0,8025	0,8025	0,8025			0,8025		0,8000	50.000	0,8050	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	0,9000	0,9100	0,8900	905,0000	2	0,8900	1000	0,8800	25.000	0,8900	10.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	0,8835	0,8835	0,8835			0,8835		0,8810	50.000	0,8860	50.000
Certificate	DE000CV88YK1	AEX 578TS 0918Z	EUR								0,5000	1.000		
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	0,9085	0,9085	0,9085			0,9085		0,9060	50.000	0,9110	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	1,0015	1,0015	1,0015			1,0015		0,9990	50.000	1,0040	50.000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	56,4500	56,4800	56,4500			56,4800		56,4300	10.000	56,5300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	57,9500	57,9500	57,9500			57,9500		57,9000	5,000	58,0000	5,000
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	56,7900	56,8300	56,7900			56,8300		56,7800	10,000	56,8800	10,000
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	57,3800	57,5000	57,3800			57,5000		57,4000	5,000	57,6000	5,000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	1,1700	1,1700	0,9700	85500,0000	19	0,9900	80000	0,9800	25,000	0,9900	25,000
Certificate	DE000VLSR3R1	AEX 580TS 0618V	EUR	1,2160	1,2160	0,9430	20849,0000	12	1,0055	20000	1,0030	50,000	1,0080	50,000
Certificate	DE000CV4ZWD7	AEX 580TS 0618Z	EUR	0,9760	0,9760	0,9760			0,9760		0,9730	50,000	0,9780	50,000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	25,000	1,1400	25,000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	1,1195	1,1195	1,1195			1,1195		1,1170	50,000	1,1220	50,000
Certificate	DE000VLSRAA5	AEX 581TS 0618V	EUR	1,1205	1,1205	1,1205			1,1205		1,1180	50,000	1,1230	50,000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	1,2355	1,2355	1,2355			1,2355		1,2330	50,000	1,2380	50,000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25,000	1,2000	25,000
Certificate	DE000VLSR3S9	AEX 582TS 0618V	EUR	1,2255	1,2255	1,2255			1,2255		1,2230	50,000	1,2280	50,000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR											
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	25,000	1,3800	25,000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	1,3515	1,3515	1,3515			1,3515		1,3490	50,000	1,3540	50,000
Certificate	DE000CV88YJ3	AEX 582TS 0918Z	EUR											
Certificate	DE000VLSR4B3	AEX 583TS 0618V	EUR	1,3305	1,3305	1,3305			1,3305		1,3280	50,000	1,3330	50,000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	1,4665	1,4665	1,4665			1,4665		1,4640	50,000	1,4690	50,000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR											
Certificate	DE000VLSR3T7	AEX 584TS 0618V	EUR	1,4355	1,4355	1,4355			1,4355		1,4330	50,000	1,4380	50,000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR	1,3840	1,3840	1,3840			1,3840		1,3810	50,000	1,3860	50,000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	1,5805	1,5805	1,5805			1,5805		1,5780	50,000	1,5830	50,000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR											
Certificate	NL0012494470	AEX 5858OC1218B	EUR	5,7600	5,7700	5,7600			5,7700		5,7500	20,000	5,7800	20,000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	25,000	1,5100	25,000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	1,5395	1,5395	1,5395			1,5395		1,5370	50,000	1,5420	50,000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25,000	1,7400	25,000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	1,6945	1,6945	1,6945			1,6945		1,6920	50,000	1,6970	50,000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR											
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR											
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	2,4215	2,4215	2,4215			2,4215		2,4190	50,000	2,4240	50,000
Certificate	DE000VLSR3U5	AEX 586TS 0618V	EUR	1,6415	1,6415	1,6415			1,6415		1,6390	50,000	1,6440	50,000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	1,5880	1,5880	1,5880			1,5880		1,5850	50,000	1,5900	50,000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	1,8085	1,8085	1,8085			1,8085		1,8060	50,000	1,8110	50,000
Certificate	DE000CV88YH7	AEX 586TS 0918Z	EUR	1,7740	1,7740	1,7740			1,7740		1,7710	50,000	1,7760	50,000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR											
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	1,7445	1,7445	1,7445			1,7445		1,7420	50,000	1,7470	50,000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	1,9205	1,9205	1,9205			1,9205		1,9180	50,000	1,9230	50,000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR											
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	25,000	1,8100	25,000
Certificate	DE000VLSR3V3	AEX 588TS 0618V	EUR	1,8475	1,8475	1,8475			1,8475		1,8450	50,000	1,8500	50,000
Certificate	DE000CV87QV0	AEX 588TS 0618Z	EUR	1,7880	1,7880	1,7880			1,7880		1,7850	50,000	1,7900	50,000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25,000	2,0900	25,000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	2,0325	2,0325	2,0325			2,0325		2,0300	50,000	2,0350	50,000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR											
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR											
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	1,9495	1,9495	1,9495			1,9495		1,9470	50,000	1,9520	50,000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	2,1435	2,1435	2,1435			2,1435		2,1410	50,000	2,1460	50,000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR											
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	56,6500	56,7100	56,6500			56,7100		56,6600	10,000	56,7600	10,000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25,000	2,0100	25,000
Certificate	DE000VLSR3W1	AEX 590TS 0618V	EUR	2,0515	2,0515	2,0515			2,0515		2,0490	50,000	2,0540	50,000
Certificate	DE000CV4ZU40	AEX 590TS 0618Z	EUR	1,9590	1,9910	1,9590	607,2900	1	1,9910	310	1,9880	50,000	1,9930	50,000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25,000	2,3100	25,000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	2,2545	2,2545	2,2545			2,2545		2,2520	50,000	2,2570	50,000
Certificate	DE000CV88YG9	AEX 590TS 0918Z	EUR	2,2320	2,2320	2,2320			2,2320		2,2290	50,000	2,2340	50,000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR											
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR											
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	2,1515	2,1515	2,1515			2,1515		2,1490	50,000	2,1540	50,000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	2,3645	2,3645	2,3645			2,3645		2,3620	50,000	2,3670	50,000
Certificate	DE000VLSR0P1	AEX 591TS OPENV	EUR	1,5075	1,5075	1,5075			1,5075		1,5050	50,000	1,5100	50,000
Certificate	DE000VLSR6W4	AEX 591TS OPENV	EUR	1,5875	1,5875	1,5875			1,5875		1,5850	50,000	1,5900	50,000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR											
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	25,000	2,2100	25,000
Certificate	DE000VLSR3X9	AEX 592TS 0618V	EUR	2,2525	2,2525	2,2525			2,2525		2,2500	50,000	2,2550	50,000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	2,1370	2,1880	2,1370	106,8500	1	2,1880	50	2,1850	50,000	2,1900	50,000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25,000	2,5400	25,000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	2,4745	2,4745	2,4745			2,4745		2,4720	50,000	2,4770	50,000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	0,1400	0,1800	0,1400	631,0000	2	0,1800	3650	0,0100	50,000	0,2000	50,000
Certificate	DE000VLSR6X2	AEX 592TS OPENV	EUR	1,6855	1,6855	1,6855			1,6855		1,6830	50,000	1,6880	50,000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR											
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	2,3535	2,3535	2,3535			2,3535		2,3510	50,000	2,3560	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	DE000VL975F5	AEX 593TS 0918V	EUR	2,5825	2,5825	2,5825			2,5825		2,5800	50.000	2,5850	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	1,7845	1,7845	1,7845			1,7845		1,7820	50.000	1,7870	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	1,3185	1,3185	1,3185			1,3185		1,3160	50.000	1,3210	50.000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	2,4535	2,4535	2,4535			2,4535		2,4510	50.000	2,4560	50.000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	2,3890	2,3890	2,3890			2,3890		2,3860	50.000	2,3910	50.000
Certificate	DE000VL975G3	AEX 594TS 0918V	EUR	2,6915	2,6915	2,6915			2,6915		2,6890	50.000	2,6940	50.000
Certificate	DE000CV88YF1	AEX 594TS 0918Z	EUR	2,6790	2,6790	2,6790			2,6790		2,6760	50.000	2,6810	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	1,8845	1,8845	1,8845			1,8845		1,8820	50.000	1,8870	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	1,4165	1,4165	1,4165			1,4165		1,4140	50.000	1,4190	50.000
Certificate	DE000CV52LC5	AEX 595TS 0618C	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8700	25.000
Certificate	DE000VL975H1	AEX 595TS 0918V	EUR	2,8005	2,8005	2,8005			2,8005		2,7980	50.000	2,8030	50.000
Certificate	DE000CV52T12	AEX 595TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,3900	25.000
Certificate	DE000CV51JA5	AEX 595TS OPENC	EUR	0,5500	0,5500	0,3600	27050,4700	14	0,4100	55798	0,4000	25.000	0,4100	10.000
Certificate	DE000CV50TK5	AEX 595TS OPENC	EUR								0,4500	50.000	0,5000	50.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	1,9855	1,9855	1,9855			1,9855		1,9830	50.000	1,9880	50.000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	2,6535	2,6535	2,6535			2,6535		2,6510	50.000	2,6560	50.000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5870	50.000	2,5920	50.000
Certificate	DE000VL975J7	AEX 596TS 0918V	EUR	2,9085	2,9085	2,9085			2,9085		2,9060	50.000	2,9110	50.000
Certificate	DE000CV88YE4	AEX 596TS 0918Z	EUR	2,9020	2,9020	2,9020			2,9020		2,8990	50.000	2,9040	50.000
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	3,3785	3,3785	3,3785			3,3785		3,3760	50.000	3,3810	50.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	2,0865	2,0865	2,0865			2,0865		2,0840	50.000	2,0890	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	3,0165	3,0165	3,0165			3,0165		3,0140	50.000	3,0190	50.000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	3,4805	3,4805	3,4805			3,4805		3,4780	50.000	3,4830	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	2,1875	2,1875	2,1875			2,1875		2,1850	50.000	2,1900	50.000
Certificate	DE000VA15J7	AEX 597TS OPENV	EUR	3,6445	3,6445	3,6445			3,6445		3,6420	50.000	3,6470	50.000
Certificate	DE000CV52LD3	AEX 598TS 0618C	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	25.000	2,8000	25.000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	2,8515	2,8515	2,8515			2,8515		2,8490	50.000	2,8540	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	2,7900	2,7900	2,7900			2,7900		2,7870	50.000	2,7920	50.000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	3,1235	3,1235	3,1235			3,1235		3,1210	50.000	3,1260	50.000
Certificate	DE000CV88YD6	AEX 598TS 0918Z	EUR	3,1270	3,1270	3,1270			3,1270		3,1240	50.000	3,1290	50.000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR	0,8700	0,9400	0,7100	633,5000	2	0,7100	700	0,7000	25.000	0,7100	25.000
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	3,5825	3,5825	3,5825			3,5825		3,5800	50.000	3,5850	50.000
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	3,7465	3,7465	3,7465			3,7465		3,7440	50.000	3,7490	50.000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	2,2895	2,2895	2,2895			2,2895		2,2870	50.000	2,2920	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	3,2295	3,2295	3,2295			3,2295		3,2270	50.000	3,2320	50.000
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	2,3905	2,3905	2,3905			2,3905		2,3880	50.000	2,3930	50.000
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	3,8485	3,8485	3,8485			3,8485		3,8460	50.000	3,8510	50.000
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	57,9200	57,9900	57,9200			57,9900		57,9400	10.000	58,0400	10.000
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	56,8200	56,9100	56,8200			56,9100		56,8600	10.000	56,9600	10.000
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	58,6600	58,7500	58,6600			58,7500		58,6500	5.000	58,8500	5.000
Certificate	DE000CV52LE1	AEX 600TS 0618C	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	3,0495	3,0495	3,0495			3,0495		3,0470	50.000	3,0520	50.000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR											
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	25.000	3,4100	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	3,3355	3,3355	3,3355			3,3355		3,3330	50.000	3,3380	50.000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	3,3360	3,3360	3,3360			3,3360		3,3330	50.000	3,3380	50.000
Certificate	DE000CV51JC1	AEX 600TS OPENC	EUR	1,1300	1,1300	0,9000	1960,5000	6	0,9000	1950	0,8900	25.000	0,9000	25.000
Certificate	DE000CV52T04	AEX 600TS OPENC	EUR	2,1600	2,1600	1,8300	68950,1100	48	1,8800	35187	1,8700	25.000	1,8800	25.000
Certificate	DE000CV16RH6	AEX 600TS OPENC	EUR											
Certificate	DE000CV50TL3	AEX 600TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	25.000	0,9500	25.000
Certificate	NL0012609424	AEX 600TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000VL61H2Z	AEX 600TS OPENV	EUR	2,5475	2,5475	2,5475			2,5475		2,5450	50.000	2,5500	50.000
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	3,9505	3,9505	3,9505			3,9505		3,9480	50.000	3,9530	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	3,4425	3,4425	3,4425			3,4425		3,4400	50.000	3,4450	50.000
Certificate	NL0012609796	AEX 601TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	4,0875	4,0875	4,0875			4,0875		4,0850	50.000	4,0900	50.000
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	4,0615	4,0615	4,0615			4,0615		4,0590	50.000	4,0640	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	2,6495	2,6495	2,6495			2,6495		2,6470	50.000	2,6520	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	3,2465	3,2465	3,2465			3,2465		3,2440	50.000	3,2490	50.000
Certificate	DE000CV88DT6	AEX 602TS 0618Z	EUR											
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	25.000	3,6200	25.000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	3,5485	3,5485	3,5485			3,5485		3,5460	50.000	3,5510	50.000
Certificate	DE000CV51JD9	AEX 602TS OPENC	EUR	1,1600	1,1600	1,0900	69,6000	1	1,0900	60	1,0800	25.000	1,0900	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	2,7505	2,7505	2,7505			2,7505		2,7480	50.000	2,7530	50.000
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	4,1855	4,1855	4,1855			4,1855		4,1830	50.000	4,1880	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	3,6545	3,6545	3,6545			3,6545		3,6520	50.000	3,6570	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	2,8515	2,8515	2,8515			2,8515		2,8490	50.000	2,8540	50.000
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	4,2915	4,2915	4,2915			4,2915		4,2890	50.000	4,2940	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	3,4445	3,4445	3,4445			3,4445		3,4420	50.000	3,4470	50.000
Certificate	DE000CV88DU4	AEX 604TS 0618Z	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	3,7585	3,7585	3,7585			3,7585		3,7560	50.000	3,7610	50.000
Certificate	DE000CV88YL9	AEX 604TS 0918Z	EUR	3,7660	3,7660	3,7660			3,7660		3,7630	50.000	3,7680	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	2,9525	2,9525	2,9525			2,9525		2,9500	50.000	2,9550	50.000
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	4,3935	4,3935	4,3935			4,3935		4,3910	50.000	4,3960	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	25.000	3,9400	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	3,8645	3,8645	3,8645			3,8645		3,8620	50.000	3,8670	50.000
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3800	25.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	25.000	1,3800	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	3,0545	3,0545	3,0545			3,0545		3,0520	50.000	3,0570	50.000
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	4,5075	4,5075	4,5075			4,5075		4,5050	50.000	4,5100	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	3,6415	3,6415	3,6415			3,6415		3,6390	50.000	3,6440	50.000
Certificate	DE000CV88F50	AEX 606TS 0618Z	EUR											
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	3,9695	3,9695	3,9695			3,9695		3,9670	50.000	3,9720	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	3,1555	3,1555	3,1555			3,1555		3,1530	50.000	3,1580	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	4,0735	4,0735	4,0735			4,0735		4,0710	50.000	4,0760	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	3,2565	3,2565	3,2565			3,2565		3,2540	50.000	3,2590	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	3,8365	3,8365	3,8365			3,8365		3,8340	50.000	3,8390	50.000
Certificate	DE000CV88F68	AEX 608TS 0618Z	EUR											
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	4,1785	4,1785	4,1785			4,1785		4,1760	50.000	4,1810	50.000
Certificate	DE000CV88YM7	AEX 608TS 0918Z	EUR	4,1900	4,1900	4,1900			4,1900		4,1870	50.000	4,1920	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	3,3575	3,3575	3,3575			3,3575		3,3550	50.000	3,3600	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	4,2825	4,2825	4,2825			4,2825		4,2800	50.000	4,2850	50.000
Certificate	NL0012795181	AEX 610B0C0619Z	EUR	57,6500	57,7400	57,6500			57,7400		57,6900	10.000	57,7900	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000CV42U65	AEX 610TS 0618Z	EUR											
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	4,3865	4,3865	4,3865			4,3865		4,3840	50.000	4,3890	50.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8800	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	25.000	1,8700	25.000
Certificate	DE000CY16E51	AEX 610TS OPENC	EUR										1,2200	300
Certificate	DE000VA1GQS5	AEX 611TS 0918V	EUR	4,4905	4,4905	4,4905			4,4905		4,4880	50.000	4,4930	50.000
Certificate	DE000CV88P74	AEX 612TS 0618Z	EUR											
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	4,5945	4,5945	4,5945			4,5945		4,5920	50.000	4,5970	50.000
Certificate	DE000CV88YN5	AEX 612TS 0918Z	EUR	4,6150	4,6150	4,6150			4,6150		4,6120	50.000	4,6170	50.000
Certificate	DE000VA1SQT8	AEX 613TS 0918V	EUR	4,6975	4,6975	4,6975			4,6975		4,6950	50.000	4,7000	50.000
Certificate	DE000CV88P82	AEX 614TS 0618Z	EUR											
Certificate	DE000VA1STA2	AEX 614TS 0918V	EUR	4,8025	4,8025	4,8025			4,8025		4,8000	50.000	4,8050	50.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	4,9075	4,9075	4,9075			4,9075		4,9050	50.000	4,9100	50.000
Certificate	DE000CY51IG2	AEX 615TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000VA1ZD22	AEX 616TS 0918V	EUR	5,0135	5,0135	5,0135			5,0135		5,0110	50.000	5,0160	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	5,0280	5,0280	5,0280			5,0280		5,0250	50.000	5,0300	50.000
Certificate	DE000VA1ZD63	AEX 617TS 0918V	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	25.000	4,8100	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	5,2250	5,2250	5,2250			5,2250		5,2220	50.000	5,2270	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	NL0012795207	AEX 620B0C0919Z	EUR	57,4200	57,5400	57,4200			57,5400		57,4400	10.000	57,6400	10.000
Certificate	NL0012236111	AEX 620B0C1218Z	EUR	61,2300	61,2500	61,2300			61,2500		61,2000	5.000	61,3000	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	5,1800	5,1800	5,0000	4729,3400	1	5,0000	913	4,9900	25.000	5,0000	25.000
Certificate	DE000VA15NC8	AEX 620TS 0918V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CV88PJ1	AEX 620TS 0918Z	EUR	5,4370	5,4370	5,4370			5,4370		5,4340	50.000	5,4390	50.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	3,0300	3,0300	2,8500	30,3000	1	2,8500	10	2,8400	25.000	2,8500	25.000
Certificate	DE000VA15PU5	AEX 621TS 0918V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000VA15PV3	AEX 622TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000CV88YP0	AEX 622TS 0918Z	EUR	5,6400	5,6400	5,6400			5,6400		5,6370	50.000	5,6420	50.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5700	25.000
Certificate	DE000VA15QJ6	AEX 623TS 0918V	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6700	25.000
Certificate	DE000VA15QK4	AEX 624TS 0918V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25.000	3,7600	25.000
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25.000	3,3400	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	25.000	3,4400	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,3900	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9600	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	25.000	4,0600	25.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	25.000	4,1600	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25.000	4,2600	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	NL0012795223	AEX 6308OC1219Z	EUR	57,2000	57,3500	57,2000			57,3500		57,2500	10.000	57,4500	10.000
Certificate	DE000CV4ZU73	AEX 6307S 0618Z	EUR											
Certificate	DE000CY51RU6	AEX 6307S OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25.000	4,3600	25.000
Certificate	DE000CY51SG3	AEX 6307S OPENC	EUR	3,9700	3,9700	3,9300	39,7000	1	3,9300	10	3,9200	25.000	3,9300	25.000
Certificate	NL0012212963	AEX 6307S OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000CY51RV4	AEX 6311TS OPENC	EUR	4,4100	4,4600	4,4100	882,0000	1	4,4600	200	4,4500	25.000	4,4600	25.000
Certificate	DE000CY51SH1	AEX 6311TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	25.000	4,0300	25.000
Certificate	DE000CY51S17	AEX 6327S OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	25.000	4,1300	25.000
Certificate	DE000CY51RW2	AEX 6327S OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	25.000	4,5600	25.000
Certificate	NL0012602171	AEX 6327S OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	DE000CY51SK5	AEX 6337S OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	25.000	4,2200	25.000
Certificate	DE000CY51RX0	AEX 6337S OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6500	25.000
Certificate	DE000CY51SL3	AEX 6347S OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3300	25.000
Certificate	DE000CY51RY8	AEX 6347S OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7500	25.000
Certificate	DE000CY51SM1	AEX 6357S OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	25.000	4,4300	25.000
Certificate	DE000CY51RZ5	AEX 6357S OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Certificate	DE000CY51S06	AEX 6367S OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000CY51SN9	AEX 6367S OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	25.000	4,5300	25.000
Certificate	DE000CY51SP4	AEX 6377S OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	25.000
Certificate	DE000CY51S14	AEX 6377S OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000CY51S22	AEX 6387S OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000CY51SQ2	AEX 6387S OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000CY51S30	AEX 6397S OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CY51SR0	AEX 6397S OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	25.000
Certificate	DE000CV88PK9	AEX 6407S 0918Z	EUR	7,4580	7,4580	7,4580			7,4580		7,4550	50.000	7,4600	50.000
Certificate	DE000CY51S58	AEX 6407S OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000CY51S48	AEX 6407S OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	NL0012535850	AEX 6407S OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	DE000CY51S55	AEX 6417S OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000CY51S76	AEX 6417S OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	25.000	5,0200	25.000
Certificate	DE000CY51SU4	AEX 6427S OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Certificate	DE000CY51S63	AEX 6427S OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5500	25.000
Certificate	DE000CY51S71	AEX 6437S OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	25.000	5,6400	25.000
Certificate	DE000CY51SV2	AEX 6437S OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000CY51S89	AEX 6447S OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	25.000	5,7400	25.000
Certificate	DE000CY51S97	AEX 6457S OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	25.000	5,8400	25.000
Certificate	DE000CY51SW0	AEX 6457S OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000CY51SA6	AEX 6467S OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	25.000	5,9400	25.000
Certificate	DE000CY51S88	AEX 6467S OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CY51S84	AEX 6477S OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CV4ZU81	AEX 6507S 0618Z	EUR											
Certificate	DE000CV88PL7	AEX 6607S 0918Z	EUR	9,4650	9,4650	9,4650			9,4650		9,4620	50.000	9,4670	50.000
Certificate	NL0012558001	AEX 6607S OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	200.000	9,6400	200.000
Certificate	NL0012557524	AEX 6627S OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	NL0012557995	AEX 6667S OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	200.000	10,2500	200.000
Certificate	NL0012648653	AEX 6708ON1219Z	EUR	60,4700	60,6500	60,4700			60,6500		60,5500	5.000	60,7500	5.000
Certificate	DE000CV4ZU99	AEX 6907S 0618Z	EUR	11,9940	11,9940	11,9940			11,9940		11,9910	50.000	11,9960	50.000
Certificate	DE000CV88PM5	AEX 7007S 0918Z	EUR	13,4720	13,4720	13,4720			13,4720		13,4690	50.000	13,4740	50.000
Certificate	NL0012371629	AEX 7087S OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	200.000	14,5100	200.000
Certificate	NL0012527337	AEX 7397S OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	200.000	17,6400	200.000
Certificate	DE000CV88PN3	AEX 7407S 0918Z	EUR	17,4770	17,4770	17,4770			17,4770		17,4740	50.000	17,4790	50.000
Certificate	NL0012527782	AEX 7437S OPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	200.000	18,0400	200.000
Certificate	NL0012610992	AEX 7637S OPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	200.000	20,0700	200.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	99,8300	100,0300	99,8300			100,0300		99,9000	5.700	100,1500	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	104,5100	104,7400	104,5100			104,7400		104,6100	5.400	104,8600	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	102,9400	103,1100	102,9400			103,1100		102,9800	5.400	103,2300	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	99,4800	99,5700	99,4800			99,5700		99,4400	5.700	99,6900	4.985
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	101,8500	101,9700	101,8500			101,9700		101,8400	5.400	102,0900	4.539
Certificate	NL0010251690	AEX 295.BL OPENB	EUR	27,8630	27,8630	27,8630			27,8630		27,8530	25.000	27,8730	25.000
Certificate	NL0011601505	AEX 330.TRLOPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	200.000	24,2300	200.000
Certificate	NL001042364	AEX 336.BL OPENB	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	25.000	23,7700	25.000
Certificate	NL0011420732	AEX 347.TRLOPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	200.000	22,5300	200.000
Certificate	NL0011596861	AEX 359.TRLOPENH	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	200.000	21,3300	200.000
Certificate	NL0011592399	AEX 360.TRLOPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	200.000	21,2300	200.000
Certificate	NL0011603352	AEX 369.TRLOPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	200.000	20,3200	200.000
Certificate	DE000CN6JSH5	AEX 377.TL OPENZ	EUR	19,4090	19,5990	19,4090	77,6400	1	19,5990	4	19,5960	50.000	19,6010	50.000
Certificate	NL0011603253	AEX 377.TRLOPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	200.000	19,5300	200.000
Certificate	NL0011603238	AEX 378.TRLOPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	200.000	19,4200	200.000
Certificate	DE000CN6JWL9	AEX 379.TL OPENZ	EUR	19,3950	19,3950	19,3950			19,3950		19,3920	50.000	19,3970	50.000
Certificate	NL0011694799	AEX 387.TRLOPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	200.000	18,5300	200.000
Certificate	NL0011700976	AEX 398.TRLOPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	200.000	17,4200	200.000
Certificate	NL0011892492	AEX 403.TRLOPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	200.000	16,9200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD625Z5	AEX 423.TL OPENZ	EUR	14,9980	14,9980	14,9980			14,9980		14,9950	50.000	15,0000	50.000
Certificate	DE000CD627P2	AEX 425.TL OPENZ	EUR	14,7980	14,7980	14,7980			14,7980		14,7950	50.000	14,8000	50.000
Certificate	NL0011994686	AEX 431.TRLOPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	200.000	14,1300	200.000
Certificate	NL0011994678	AEX 432.TRLOPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200.000	14,0200	200.000
Certificate	NL0012038541	AEX 444.BL OPENB	EUR	12,9610	12,9610	12,9610			12,9610		12,9510	50.000	12,9710	50.000
Certificate	NL0012050066	AEX 446.TRLOPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	200.000	12,6200	200.000
Certificate	NL0012050710	AEX 448.TRLOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	200.000	12,4300	200.000
Certificate	NL0012050694	AEX 449.TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012050678	AEX 450.TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	NL0012094932	AEX 468.TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012196745	AEX 483.TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	NL0012196729	AEX 484.TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	NL0012197560	AEX 485.TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	DE000CE6BTS8	AEX 486.TL OPENZ	EUR	8,6980	8,6980	8,6980			8,6980		8,6950	50.000	8,7000	50.000
Certificate	NL0012200240	AEX 486.TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	DE000CE6BXR2	AEX 490.TL OPENZ	EUR	8,3020	8,3020	8,3020			8,3020		8,2990	50.000	8,3040	50.000
Certificate	NL0012117931	AEX 493.BL OPENB	EUR	8,0620	8,0620	8,0620			8,0620		8,0520	50.000	8,0720	50.000
Certificate	NL0012117972	AEX 495.BL OPENB	EUR	7,8550	7,8550	7,8550			7,8550		7,8450	50.000	7,8650	50.000
Certificate	NL0012122808	AEX 498.BL OPENB	EUR	7,5560	7,5560	7,5560			7,5560		7,5460	50.000	7,5660	50.000
Certificate	NL0012123095	AEX 500.BL OPENB	EUR	7,3560	7,3560	7,3560			7,3560		7,3460	50.000	7,3660	50.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	25.000	8,1600	25.000
Certificate	NL0012258669	AEX 502.BL OPENB	EUR	7,1560	7,1560	7,1560			7,1560		7,1460	50.000	7,1660	50.000
Certificate	NL0012572762	AEX 505.TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	DE000CE6ENS5	AEX 506.TL OPENZ	EUR	6,7070	6,7070	6,7070			6,7070		6,7040	50.000	6,7090	50.000
Certificate	NL0012577290	AEX 511.TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	NL0012603021	AEX 515.TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	200.000	5,7700	200.000
Certificate	NL0012603005	AEX 516.TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0012602981	AEX 517.TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	NL0012602965	AEX 518.TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012602940	AEX 519.TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	NL0012604938	AEX 523.TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	NL0012604912	AEX 524.TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012604896	AEX 525.TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012604870	AEX 526.TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0012604854	AEX 527.TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200.000	4,5900	200.000
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	25.000	5,0900	25.000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	25.000	4,9900	25.000
Certificate	DE000CV88EU2	AEX 534.TL OPENZ	EUR	3,9120	3,9120	3,9120			3,9120		3,9090	50.000	3,9140	50.000
Certificate	DE000CV88GK8	AEX 536.TL OPENZ	EUR	3,7160	3,7160	3,7160			3,7160		3,7130	50.000	3,7180	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012612014	AEX 538.TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012612311	AEX 542.TRLOPENH	EUR	3,1000	3,1000	3,0900	3100,0000	1	3,0900	1000	3,0800	200.000	3,0900	200.000
Certificate	NL0012612295	AEX 543.TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	NL0012612279	AEX 544.TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,8900	200.000
Certificate	NL0012849723	AEX 547.TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	200.000	2,5900	200.000
Certificate	NL0012849707	AEX 548.TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	DE000CV88UD4	AEX 550.TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3220	50.000	2,3270	50.000
Certificate	DE000CV88US2	AEX 552.TL OPENZ	EUR	2,1310	2,1310	2,1310			2,1310		2,1280	50.000	2,1330	50.000
Certificate	NL0012861561	AEX 552.TRLOPENH	EUR	2,1400	2,1400	2,0900	4280,0000	1	2,0900	2000	2,0800	200.000	2,0900	200.000
Certificate	DE000CV88QT8	AEX 554.TL OPENZ	EUR	0,8940	1,0180	0,8940	16055,9500	9	0,9930	16470	0,9920	150.000	0,9940	150.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	LU1757005795	AEX 558.TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	25.000	1,6100	25.000
Certificate	NL0012556542	AEX 564.TRSOPENH	EUR								0,0100	1		
Certificate	NL0012313530	AEX 569.TRSOPENH	EUR											
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	NL0012860399	AEX 572.TRSOPENH	EUR	0,3300	0,3300	0,1100	13561,3000	15	0,1100	65670	0,0800	30.000	0,1100	30.000
Certificate	NL0012860373	AEX 575.TRSOPENH	EUR	0,3100	0,3700	0,3100	5122,4400	2	0,3700	16524	0,3600	200.000	0,3700	200.000
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR	0,3100	0,3100	0,3100	31,0000	1	0,3100	100				
Certificate	DE000CE6F9K1	AEX 576.TS OPENZ	EUR	0,6400	0,6440	0,4450	38175,5600	12	0,4540	70285	0,4510	50.000	0,4560	50.000
Certificate	NL0012860365	AEX 577.TRSOPENH	EUR	0,5400	0,5700	0,5400	486,0000	1	0,5700	900	0,5600	200.000	0,5700	200.000
Certificate	NL0012860324	AEX 587.TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	NL0012860589	AEX 588.TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	DE000CV88NYS	AEX 588.TS OPENZ	EUR	1,6500	1,6500	1,6250	660,0000	1	1,6250	400	1,6220	50.000	1,6270	50.000
Certificate	NL0012861553	AEX 591.TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012860308	AEX 591.TRSOPENH	EUR	1,8500	1,9000	1,8500	2775,0000	1	1,9000	1500	1,8900	200.000	1,9000	200.000
Certificate	NL0012861942	AEX 594.TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	2,3185	2,3185	2,3185			2,3185		2,3160	50.000	2,3210	50.000
Certificate	NL0012196687	AEX 598.TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	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	DE000VA1ZD06	AEX 598.TS OPENV	EUR	2,4165	2,4165	2,4165			2,4165		2,4140	50.000	2,4190	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	1,4660	1,4660	1,3915	581,2000	2	1,3915	400	1,3890	50.000	1,3940	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	1,5125	1,5125	1,5125			1,5125		1,5100	50.000	1,5150	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	1,6085	1,6085	1,6085			1,6085		1,6060	50.000	1,6110	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	1,7055	1,7055	1,7055			1,7055		1,7030	50.000	1,7080	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	1,7925	1,7925	1,7925			1,7925		1,7900	50.000	1,7950	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	1,8985	1,8985	1,8985			1,8985		1,8960	50.000	1,9010	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	2,0500	2,0500	1,9945	615,0000	1	1,9945	300	1,9920	50.000	1,9970	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	2,0915	2,0915	2,0915			2,0915		2,0890	50.000	2,0940	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	2,1875	2,1875	2,1875			2,1875		2,1850	50.000	2,1900	50.000
Certificate	NL0012548663	AEX 614.TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	DE000CE6CPT2	AEX 614.TS OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,2020	50.000	4,2070	50.000
Certificate	DE000CE6CST6	AEX 622.TS OPENZ	EUR	5,0070	5,0070	5,0070			5,0070		5,0040	50.000	5,0090	50.000
Certificate	NL0012569800	AEX 659.TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0012556526	AEX 705.TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	200.000	13,2800	200.000
Certificate	NL0011231717	AEX 159.2TL OPENH	EUR	41,5100	41,5100	41,5100			41,5100		41,5000	200.000	41,5100	200.000
Certificate	NL0011601554	AEX 209.1TRLOPENH	EUR	36,3200	36,3200	36,3200			36,3200		36,3100	200.000	36,3200	200.000
Certificate	NL0011596689	AEX 209.5TL OPENH	EUR	36,5500	36,5500	36,5500			36,5500		36,5400	200.000	36,5500	200.000
Certificate	NL0011596671	AEX 213.6TL OPENH	EUR	36,1400	36,1400	36,1400			36,1400		36,1300	200.000	36,1400	200.000
Certificate	NL0011596515	AEX 217.6TRLOPENH	EUR	35,4600	35,4600	35,4600			35,4600		35,4500	200.000	35,4600	200.000
Certificate	NL0011595392	AEX 230.4TRLOPENH	EUR	34,1800	34,1800	34,1800			34,1800		34,1700	200.000	34,1800	200.000
Certificate	NL0010721288	AEX 243.6TL OPENH	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	200.000	33,1800	200.000
Certificate	NL0011231709	AEX 256.6TL OPENH	EUR	31,8900	31,8900	31,8900			31,8900		31,8800	200.000	31,8900	200.000
Certificate	DE000CK4YLK1	AEX 257.2TL OPENZ	EUR	31,5770	31,5770	31,5770			31,5770		31,5740	50.000	31,5790	50.000
Certificate	NL0010721270	AEX 260.4TL OPENH	EUR	31,5100	31,5100	31,5100			31,5100		31,5000	200.000	31,5100	200.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011422241	AEX 265.8TRLOPENH	EUR	30,6500	30,6500	30,6500			30,6500		30,6400	200.000	30,6500	200.000
Certificate	NL0011043310	AEX 266.4TL OPENH	EUR	30,9300	30,9300	30,9300			30,9300		30,9200	200.000	30,9300	200.000
Certificate	NL0011036363	AEX 268.7TL OPENH	EUR	30,7000	30,7000	30,7000			30,7000		30,6900	200.000	30,7000	200.000
Certificate	NL0011043302	AEX 270.6TL OPENH	EUR	30,5000	30,5000	30,5000			30,5000		30,4900	200.000	30,5000	200.000
Certificate	NL0010246328	AEX 278.68L OPENB	EUR	29,4990	29,4990	29,4990			29,4990		29,4890	25.000	29,5090	25.000
Certificate	NL0011422217	AEX 278.6TRLOPENH	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	200.000	29,3600	200.000
Certificate	NL0011043278	AEX 283.3TL OPENH	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	200.000	29,2500	200.000
Certificate	NL0012057079	AEX 285.4TRLOPENH	EUR	28,6800	28,6800	28,6800			28,6800		28,6700	200.000	28,6800	200.000
Certificate	NL0010721510	AEX 285.5TL OPENH	EUR	29,0400	29,0400	29,0400			29,0400		29,0300	200.000	29,0400	200.000
Certificate	NL0010246310	AEX 285.78L OPENB	EUR	28,7840	28,7840	28,7840			28,7840		28,7740	25.000	28,7940	25.000
Certificate	DE000CK6UPV2	AEX 289.5TL OPENZ	EUR	28,3440	28,3440	28,3440			28,3440		28,3410	50.000	28,3460	50.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	31,8100	31,8100	31,8100			31,8100		31,8000	25.000	31,8100	25.000
Certificate	NL0011422183	AEX 291.4TRLOPENH	EUR	28,0900	28,0900	28,0900			28,0900		28,0800	200.000	28,0900	200.000
Certificate	NL0011043252	AEX 291.7TL OPENH	EUR	28,4300	28,4300	28,4300			28,4300		28,4200	200.000	28,4300	200.000
Certificate	NL0010223665	AEX 292.18L OPENB	EUR	28,1510	28,1510	28,1510			28,1510		28,1410	25.000	28,1610	25.000
Certificate	NL0010225488	AEX 296.78L OPENB	EUR	27,6920	27,6920	27,6920			27,6920		27,6820	25.000	27,7020	25.000
Certificate	NL0011411863	AEX 297.6TRLOPENH	EUR	27,4600	27,4600	27,4600			27,4600		27,4500	200.000	27,4600	200.000
Certificate	NL0011036322	AEX 298.1TL OPENH	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	200.000	27,7900	200.000
Certificate	DE000CK6UT31	AEX 298.5TL OPENZ	EUR	27,4470	27,4470	27,4470			27,4470		27,4440	50.000	27,4490	50.000
Certificate	NL0011231691	AEX 299.9TL OPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,6100	200.000	27,6200	200.000
Certificate	NL0011043237	AEX 300.1TL OPENH	EUR	27,6000	27,6000	27,6000			27,6000		27,5900	200.000	27,6000	200.000
Certificate	NL0011411855	AEX 301.9TRLOPENH	EUR	27,0400	27,0400	27,0400			27,0400		27,0300	200.000	27,0400	200.000
Certificate	NL0010721502	AEX 302.3TL OPENH	EUR	27,3800	27,3800	27,3800			27,3800		27,3700	200.000	27,3800	200.000
Certificate	NL0010252334	AEX 305.38L OPENB	EUR	26,8250	26,8250	26,8250			26,8250		26,8150	25.000	26,8350	25.000
Certificate	NL0011036314	AEX 306.4TL OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	200.000	26,9700	200.000
Certificate	NL0010721247	AEX 310.7TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	200.000	26,5500	200.000
Certificate	NL0011244660	AEX 311.6TRLOPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	200.000	26,0600	200.000
Certificate	NL0011036306	AEX 312.7TL OPENH	EUR	26,3500	26,3500	26,3500			26,3500		26,3400	200.000	26,3500	200.000
Certificate	NL0010721494	AEX 314.9TL OPENH	EUR	26,1300	26,1300	26,1300			26,1300		26,1200	200.000	26,1300	200.000
Certificate	NL0011244652	AEX 315.9TRLOPENH	EUR	25,6300	25,6300	25,6300			25,6300		25,6200	200.000	25,6300	200.000
Certificate	NL0011036298	AEX 316.9TL OPENH	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	200.000	25,9400	200.000
Certificate	NL0011231733	AEX 318.2TL OPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	200.000	25,8100	200.000
Certificate	NL0010721239	AEX 319.1TL OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	200.000	25,7200	200.000
Certificate	NL0011244645	AEX 320.2TRLOPENH	EUR	25,2000	25,2000	25,2000			25,2000		25,1900	200.000	25,2000	200.000
Certificate	NL0011036280	AEX 321.1TL OPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	200.000	25,5200	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	25.000	28,6400	25.000
Certificate	NL0010721486	AEX 323.3TL OPENH	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	200.000	25,3100	200.000
Certificate	NL0011244637	AEX 324.5TRLOPENH	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	200.000	24,7700	200.000
Certificate	NL0011036272	AEX 325.2TL OPENH	EUR	25,1100	25,1100	25,1100			25,1100		25,1000	200.000	25,1100	200.000
Certificate	NL0010442091	AEX 325.88L OPENB	EUR	24,7820	24,7820	24,7820			24,7820		24,7720	25.000	24,7920	25.000
Certificate	NL0011601521	AEX 325.8TRLOPENH	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	200.000	24,6500	200.000
Certificate	DE000CT9MWWQ0	AEX 325.9TL OPENC	EUR	28,1500	28,1500	28,1500			28,1500		28,1400	25.000	28,1500	25.000
Certificate	NL0010721221	AEX 327.5TL OPENH	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	200.000	24,8900	200.000
Certificate	NL0011053715	AEX 328.9TRLOPENH	EUR	24,3300	24,3300	24,3300			24,3300		24,3200	200.000	24,3300	200.000
Certificate	NL0010442166	AEX 329.18L OPENB	EUR	24,4460	24,4460	24,4460			24,4460		24,4360	25.000	24,4560	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	NL0011035985	AEX 329.4TL OPENH	EUR	24,7000	24,7000	24,7000			24,7000		24,6900	200.000	24,7000	200.000
Certificate	NL0010721478	AEX 331.6TL OPENH	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	200.000	24,4800	200.000
Certificate	NL0011410626	AEX 332.3TRLOPENH	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	200.000	24,0000	200.000
Certificate	NL0010442174	AEX 332.6BL OPENB	EUR	24,1010	24,1010	24,1010			24,1010		24,0910	25.000	24,1110	25.000
Certificate	NL0011035977	AEX 333.7TL OPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2600	200.000	24,2700	200.000
Certificate	NL0010721213	AEX 335.9TL OPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	200.000	24,0600	200.000
Certificate	NL0011243357	AEX 336.1TRLOPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	200.000	23,6200	200.000
Certificate	NL0011600242	AEX 336.8TL OPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	200.000	23,9700	200.000
Certificate	NL0011601471	AEX 337.5TRLOPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	200.000	23,4700	200.000
Certificate	NL0011035969	AEX 337.9TL OPENH	EUR	23,8600	23,8600	23,8600			23,8600		23,8500	200.000	23,8600	200.000
Certificate	NL0011594940	AEX 339.1TL OPENH	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	200.000	23,7400	200.000
Certificate	NL0010890372	AEX 339.3BL OPENB	EUR	23,4250	23,4250	23,4250			23,4250		23,4150	50.000	23,4350	48.999
Certificate	NL0010442646	AEX 339.4BL OPENB	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	25.000	23,4300	25.000
Certificate	NL0011243340	AEX 340.4TRLOPENH	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	200.000	23,1900	200.000
Certificate	NL0011411822	AEX 342.6TRLOPENH	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	200.000	22,9600	200.000
Certificate	NL0010442943	AEX 342.9BL OPENB	EUR	23,0730	23,0730	23,0730			23,0730		23,0630	25.000	23,0830	25.000
Certificate	NL0011594932	AEX 343.2TL OPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	200.000	23,3300	200.000
Certificate	NL0010890398	AEX 343.7BL OPENB	EUR	22,9860	22,9860	22,9860			22,9860		22,9760	50.000	22,9960	50.000
Certificate	NL0010721205	AEX 344.3TL OPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	200.000	23,2300	200.000
Certificate	NL0011053707	AEX 344.6TRLOPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	200.000	22,7600	200.000
Certificate	NL0011035944	AEX 346.2TL OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	200.000	23,0400	200.000
Certificate	DE000CZ79P30	AEX 346.8TL OPENZ	EUR	22,6220	22,6220	22,6220			22,6220		22,6190	50.000	22,6240	50.000
Certificate	NL0011592498	AEX 347.5TL OPENH	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	200.000	22,9100	200.000
Certificate	NL0011603428	AEX 347.8TRLOPENH	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	200.000	22,4400	200.000
Certificate	NL0010891420	AEX 348.1BL OPENB	EUR	22,5510	22,5510	22,5510			22,5510		22,5410	50.000	22,5610	49.749
Certificate	NL0011602586	AEX 349.1TL OPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	200.000	22,7600	200.000
Certificate	NL0011243332	AEX 349.1TRLOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	200.000	22,3200	200.000
Certificate	NL0011602578	AEX 350.1TL OPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	200.000	22,6500	200.000
Certificate	NL0010891438	AEX 350.3BL OPENB	EUR	22,3280	22,3280	22,3280			22,3280		22,3180	50.000	22,3380	49.912
Certificate	NL0011594767	AEX 350.7TRLOPENH	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	200.000	22,1600	200.000
Certificate	NL0011602560	AEX 351.2TL OPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	200.000	22,5500	200.000
Certificate	NL0011594759	AEX 351.8TRLOPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0011602552	AEX 352.2TL OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	200.000	22,4500	200.000
Certificate	NL0011602891	AEX 353.2TL OPENH	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	200.000	22,3500	200.000
Certificate	DE000CN6JRX4	AEX 353.2TL OPENZ	EUR	21,9800	21,9800	21,9800			21,9800		21,9770	50.000	21,9820	50.000
Certificate	NL0011243324	AEX 353.4TRLOPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	200.000	21,8800	200.000
Certificate	NL0011601455	AEX 353.9TRLOPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	200.000	21,8300	200.000
Certificate	NL0011602883	AEX 354.2TL OPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	200.000	22,2500	200.000
Certificate	NL0011595350	AEX 354.9TRLOPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	200.000	21,7400	200.000
Certificate	NL0011602875	AEX 355.2TL OPENH	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	200.000	22,1500	200.000
Certificate	DE000CN6JRW6	AEX 355.3TL OPENZ	EUR	21,7710	21,7710	21,7710			21,7710		21,7680	50.000	21,7730	50.000
Certificate	NL0011410618	AEX 355.8TRLOPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	200.000	21,6400	200.000
Certificate	NL0011602867	AEX 356.3TL OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0010894069	AEX 356.9BL OPENB	EUR	21,6650	21,6650	21,6650			21,6650		21,6550	50.000	21,6750	49.984
Certificate	NL0011602859	AEX 357.3TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	200.000	21,9500	200.000
Certificate	NL0011243316	AEX 357.7TRLOPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	200.000	21,4600	200.000
Certificate	NL0011602842	AEX 358.3TL OPENH	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	200.000	21,8500	200.000
Certificate	NL0011602834	AEX 359.3TL OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	200.000	21,7500	200.000
Certificate	NL0011602826	AEX 360.3TL OPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	200.000	21,6500	200.000
Certificate	DE000CN6HTX4	AEX 360.6TL OPENZ	EUR	21,2380	21,2380	21,2380			21,2380		21,2350	50.000	21,2400	50.000
Certificate	NL0011602693	AEX 360.8TRLOPENH	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	200.000	21,1500	200.000
Certificate	NL0011602818	AEX 361.4TL OPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	200.000	21,5400	200.000
Certificate	NL0011602800	AEX 362.4TL OPENH	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	200.000	21,4400	200.000
Certificate	DE000CN6HTW6	AEX 362.7TL OPENZ	EUR	21,0300	21,0300	21,0300			21,0300		21,0270	50.000	21,0320	50.000
Certificate	NL0011602792	AEX 363.4TL OPENH	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	200.000	21,3400	200.000
Certificate	DE000CN6HMY7	AEX 363.4TL OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,9570	50.000	20,9620	50.000
Certificate	NL0011603402	AEX 363.7TRLOPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	200.000	20,8600	200.000
Certificate	NL0011602784	AEX 364.4TL OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	200.000	21,2400	200.000
Certificate	NL0011603394	AEX 364.8TRLOPENH	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	200.000	20,7500	200.000
Certificate	NL0011602776	AEX 365.5TL OPENH	EUR	21,1400	21,1400	21,1400			21,1400		21,1300	200.000	21,1400	200.000
Certificate	DE000CN6HMX9	AEX 365.5TL OPENZ	EUR	20,7520	20,7520	20,7520			20,7520		20,7490	50.000	20,7540	50.000
Certificate	NL0011603386	AEX 365.9TRLOPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	200.000	20,6400	200.000
Certificate	NL0011602768	AEX 366.5TL OPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	200.000	21,0300	200.000
Certificate	DE000CN6HTU0	AEX 366.8TL OPENZ	EUR	20,6150	20,6150	20,6150			20,6150		20,6120	50.000	20,6170	50.000
Certificate	NL0011603378	AEX 366.9TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	200.000	20,5300	200.000
Certificate	DE000CV87KD7	AEX 367.4TL OPENZ	EUR	8,4310	8,4310	8,4310			8,4310		8,4300	150.000	8,4320	150.000
Certificate	DE000CN6HMY1	AEX 367.5TL OPENZ	EUR	20,5440	20,5440	20,5440			20,5440		20,5410	50.000	20,5460	50.000
Certificate	NL0011602750	AEX 367.6TL OPENH	EUR	20,9300	20,9300	20,9300			20,9300		20,9200	200.000	20,9300	200.000
Certificate	NL0011602743	AEX 368.6TL OPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	200.000	20,8300	200.000
Certificate	DE000CN6HMY3	AEX 368.6TL OPENZ	EUR	20,4410	20,4410	20,4410			20,4410		20,4380	50.000	20,4430	50.000
Certificate	NL0011603345	AEX 370.1TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0011605746	AEX 370.6TL OPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	200.000	20,6300	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	DE000CN6JRT2	AEX 370.8TL OPENZ	EUR	20,2190	20,2190	20,2190			20,2190		20,2160	50.000	20,2210	50.000
Certificate	NL0011603337	AEX 371.1TRLOPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	200.000	20,1200	200.000
Certificate	NL0011605738	AEX 371.6TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	200.000	20,5300	200.000
Certificate	NL0011603329	AEX 372.2TRLOPENH	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	200.000	20,0100	200.000
Certificate	NL0011605720	AEX 372.6TL OPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	200.000	20,4300	200.000
Certificate	NL0011603311	AEX 373.2TRLOPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	NL0011605712	AEX 373.7TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	200.000	20,3300	200.000
Certificate	NL0011605704	AEX 374.7TL OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0011603295	AEX 374.9TRLOPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	200.000	19,7400	200.000
Certificate	NL0011603287	AEX 375.4TRLOPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	200.000	19,6800	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	25.000	22,9300	25.000
Certificate	NL0011605696	AEX 375.7TL OPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	200.000	20,1200	200.000
Certificate	NL0011648860	AEX 375.98L OPENB	EUR	19,7630	19,7630	19,7630			19,7630		19,7530	50.000	19,7730	45.666
Certificate	DE000CN6JWM7	AEX 375.9TL OPENZ	EUR	19,7070	19,7070	19,7070			19,7070		19,7040	50.000	19,7090	50.000
Certificate	NL0011603279	AEX 375.9TRLOPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	200.000	19,6300	200.000
Certificate	NL0011700760	AEX 376.7TL OPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	200.000	20,0300	200.000
Certificate	NL0011603246	AEX 377.5TRLOPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	200.000	19,4800	200.000
Certificate	NL0011700752	AEX 377.7TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	200.000	19,9300	200.000
Certificate	NL0011700745	AEX 378.7TL OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	200.000	19,8300	200.000
Certificate	NL0011694864	AEX 379.6TRLOPENH	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	200.000	19,2600	200.000
Certificate	NL0011722939	AEX 379.9TL OPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	200.000	19,7200	200.000
Certificate	NL0011694856	AEX 380.7TRLOPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	200.000	19,1600	200.000
Certificate	NL0011705348	AEX 380.8TL OPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	200.000	19,6200	200.000
Certificate	DE000CN6JWK1	AEX 381.1TL OPENZ	EUR	19,1880	19,1880	19,1880			19,1880		19,1850	50.000	19,1900	50.000
Certificate	NL0011694849	AEX 381.7TRLOPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	200.000	19,0500	200.000
Certificate	NL0011705330	AEX 381.9TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	200.000	19,5200	200.000
Certificate	NL0011694831	AEX 382.8TRLOPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	200.000	18,9500	200.000
Certificate	NL0011705322	AEX 382.9TL OPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	200.000	19,4200	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	25.000	22,0800	25.000
Certificate	NL0011694823	AEX 383.8TRLOPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	200.000	18,8400	200.000
Certificate	NL0011705314	AEX 383.9TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	200.000	19,3200	200.000
Certificate	DE000CN6JWH7	AEX 384.2TL OPENZ	EUR	18,8770	18,8770	18,8770			18,8770		18,8740	50.000	18,8790	50.000
Certificate	NL0011705306	AEX 384.9TL OPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	200.000	19,2200	200.000
Certificate	NL0011694815	AEX 384.9TRLOPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	200.000	18,7400	200.000
Certificate	DE000CN6JSL7	AEX 385.3TL OPENZ	EUR	18,7700	18,7700	18,7700			18,7700		18,7670	50.000	18,7720	50.000
Certificate	NL0011705298	AEX 385.9TL OPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	200.000	19,1200	200.000
Certificate	DE000CN6JWG9	AEX 386.3TL OPENZ	EUR	18,6690	18,6690	18,6690			18,6690		18,6660	50.000	18,6710	50.000
Certificate	DE000CN6JSM5	AEX 387.4TL OPENZ	EUR	18,5630	18,5630	18,5630			18,5630		18,5600	50.000	18,5650	50.000
Certificate	NL0011694781	AEX 388.1TRLOPENH	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	200.000	18,4200	200.000
Certificate	NL0011694773	AEX 389.2TRLOPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	200.000	18,3100	200.000
Certificate	DE000CN6JV4	AEX 389.4TL OPENZ	EUR	18,3570	18,3570	18,3570			18,3570		18,3540	50.000	18,3590	50.000
Certificate	NL0011705256	AEX 390.1TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	200.000	18,7100	200.000
Certificate	NL0011701040	AEX 391.2TRLOPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	200.000	18,1000	200.000
Certificate	NL0011894530	AEX 391.3TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	200.000	18,5900	200.000
Certificate	NL0011701032	AEX 392.2TRLOPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	200.000	18,0000	200.000
Certificate	NL0011891817	AEX 392.3TL OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	DE000CN6JY8	AEX 392.5TL OPENZ	EUR	18,0470	18,0470	18,0470			18,0470		18,0440	50.000	18,0490	50.000
Certificate	NL0011891809	AEX 393.3TL OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	200.000	18,3800	200.000
Certificate	NL0011701024	AEX 393.3TRLOPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	200.000	17,9000	200.000
Certificate	NL0011890868	AEX 394.4TL OPENH	EUR	18,1200	18,2900	18,1200	1123,4400	1	18,2900	62	18,2800	200.000	18,2900	200.000
Certificate	NL0011701016	AEX 394.4TRLOPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	200.000	17,7900	200.000
Certificate	DE000CN6K1P1	AEX 394.6TL OPENZ	EUR	17,8420	17,8420	17,8420			17,8420		17,8390	50.000	17,8440	50.000
Certificate	NL0011892666	AEX 396.4TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	200.000	18,0800	200.000
Certificate	DE000CN6K3W3	AEX 396.6TL OPENZ	EUR	17,6380	17,6380	17,6380			17,6380		17,6350	50.000	17,6400	50.000
Certificate	NL0011892658	AEX 397.5TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	200.000	17,9800	200.000
Certificate	NL0011700984	AEX 397.5TRLOPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	200.000	17,4700	200.000
Certificate	NL0011892641	AEX 398.5TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	200.000	17,8800	200.000
Certificate	DE000CN6K7F9	AEX 398.6TL OPENZ	EUR	17,4420	17,4420	17,4420			17,4420		17,4390	50.000	17,4440	50.000
Certificate	NL0011888599	AEX 398.9TRLOPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	200.000	17,3300	200.000
Certificate	NL0011892633	AEX 399.5TL OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	200.000	17,7800	200.000
Certificate	NL0011892625	AEX 400.5TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	200.000	17,6700	200.000
Certificate	DE000CN6K7G7	AEX 400.6TL OPENZ	EUR	17,2350	17,2350	17,2350			17,2350		17,2320	50.000	17,2370	50.000
Certificate	NL0011892518	AEX 401.3TRLOPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	200.000	17,0900	200.000
Certificate	DE000CV506A8	AEX 402.4TL OPENZ	EUR	7,0340	7,0340	7,0340			7,0340		7,0330	150.000	7,0350	150.000
Certificate	NL0011896402	AEX 402.5TL OPENH	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	200.000	17,4800	200.000
Certificate	NL0011892500	AEX 402.5TRLOPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	200.000	16,9800	200.000
Certificate	DE000CN6K7H5	AEX 402.7TL OPENZ	EUR	17,0280	17,0280	17,0280			17,0280		17,0250	50.000	17,0300	50.000
Certificate	NL0011892484	AEX 403.5TRLOPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	200.000	16,8700	200.000
Certificate	NL0011892476	AEX 404.1TRLOPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	200.000	16,8200	200.000
Certificate	NL0011926423	AEX 404.5TL OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	200.000	17,2800	200.000
Certificate	DE000CN6K7J1	AEX 404.8TL OPENZ	EUR	16,8200	16,8200	16,8200			16,8200		16,8170	50.000	16,8220	50.000
Certificate	NL0011926415	AEX 405.6TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	200.000	17,1800	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	NL0011892435	AEX 406.1TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	200.000	16,6100	200.000
Certificate	NL0011926407	AEX 406.6TL OPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	200.000	17,0800	200.000
Certificate	DE000CD61LW8	AEX 406.7TL OPENZ	EUR	16,6270	16,6270	16,6270			16,6270		16,6240	50.000	16,6290	50.000
Certificate	DE000CV50699	AEX 407.4TL OPENZ	EUR	6,8340	6,8340	6,8340			6,8340		6,8330	150.000	6,8350	150.000
Certificate	NL0011926399	AEX 407.6TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	200.000	16,9800	200.000
Certificate	NL0011893938	AEX 407.6TRLOPENH	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	200.000	16,4600	200.000
Certificate	NL0011926381	AEX 408.7TL OPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	200.000	16,8700	200.000
Certificate	NL0011893920	AEX 408.7TRLOPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	200.000	16,3500	200.000
Certificate	NL0011926373	AEX 409.7TL OPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	200.000	16,7700	200.000
Certificate	NL0011926365	AEX 410.7TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	200.000	16,6700	200.000
Certificate	DE000CD61TV3	AEX 410.8TL OPENZ	EUR	16,2210	16,2210	16,2210			16,2210		16,2180	50.000	16,2230	50.000
Certificate	NL0011926357	AEX 411.7TL OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	200.000	16,5700	200.000
Certificate	NL0011926183	AEX 411.8TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	DE000CV501P7	AEX 412.4TL OPENZ	EUR	6,6310	6,6310	6,6310			6,6310		6,6300	150.000	6,6320	150.000
Certificate	NL0011926340	AEX 412.8TL OPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	200.000	16,4700	200.000
Certificate	DE000CD61TW1	AEX 412.8TL OPENZ	EUR	16,0150	16,0150	16,0150			16,0150		16,0120	50.000	16,0170	50.000
Certificate	NL0011926175	AEX 412.8TRLOPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	200.000	15,9400	200.000
Certificate	NL0011926167	AEX 413.9TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200.000	15,8400	200.000
Certificate	NL0011926159	AEX 414.4TRLOPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	200.000	15,7800	200.000
Certificate	NL0011927413	AEX 414.9TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	200.000	16,2600	200.000
Certificate	DE000CD61UX7	AEX 414.9TL OPENZ	EUR	15,8140	15,8140	15,8140			15,8140		15,8110	50.000	15,8160	50.000
Certificate	NL0011926142	AEX 414.9TRLOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	NL0011926134	AEX 415.4TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	NL0011907811	AEX 415.7BL OPENB	EUR	15,7830	15,7830	15,7830			15,7830		15,7730	50.000	15,7930	50.000
Certificate	NL0011927405	AEX 415.9TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	NL0011926118	AEX 416.5TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	200.000	15,5700	200.000
Certificate	NL0011927397	AEX 416.9TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	200.000	16,0600	200.000
Certificate	DE000CD63EU3	AEX 416.9TL OPENZ	EUR	15,6140	15,6140	15,6140			15,6140		15,6110	50.000	15,6160	50.000
Certificate	NL0011896758	AEX 417.1TRLOPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	200.000	15,5200	200.000
Certificate	DE000CV501N2	AEX 417.4TL OPENZ	EUR	6,4310	6,4310	6,4310			6,4310		6,4300	150.000	6,4320	150.000
Certificate	NL0011927389	AEX 417.9TL OPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	200.000	15,9600	200.000
Certificate	NL0011933791	AEX 418.2TRLOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	200.000	15,4100	200.000
Certificate	NL0011933783	AEX 418.7TRLOPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	200.000	15,3600	200.000
Certificate	DE000CD625Y8	AEX 418.9TL OPENZ	EUR	15,4080	15,4080	15,4080			15,4080		15,4050	50.000	15,4100	50.000
Certificate	NL0011927249	AEX 419.1TRLOPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	200.000	15,3100	200.000
Certificate	NL0011927231	AEX 420.1TRLOPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	200.000	15,2100	200.000
Certificate	DE000CD627Q0	AEX 420.9TL OPENZ	EUR	15,2070	15,2070	15,2070			15,2070		15,2040	50.000	15,2090	50.000
Certificate	NL0011927223	AEX 421.2TRLOPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	200.000	15,1100	200.000
Certificate	NL0011993043	AEX 422.1TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	200.000	15,5500	200.000
Certificate	NL0011927215	AEX 422.3TRLOPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	200.000	15,0000	200.000
Certificate	NL0011927207	AEX 422.8TRLOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200.000	14,9400	200.000
Certificate	NL0011993035	AEX 423.1TL OPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	200.000	15,4500	200.000
Certificate	DE000CV4YQC4	AEX 423.4TL OPENZ	EUR	6,2220	6,2220	6,2220			6,2220		6,2210	150.000	6,2230	150.000
Certificate	NL0011927199	AEX 423.4TRLOPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	200.000	14,8900	200.000
Certificate	NL0011927181	AEX 423.9TRLOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	200.000	14,8400	200.000
Certificate	NL0011993027	AEX 424.1TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	NL0011907860	AEX 424.2BL OPENB	EUR	14,9410	14,9410	14,9410			14,9410		14,9310	50.000	14,9510	50.000
Certificate	NL0011927173	AEX 424.4TRLOPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	200.000	14,7900	200.000
Certificate	NL0011927165	AEX 424.9TRLOPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	NL0011908447	AEX 425.2BL OPENB	EUR	14,8390	14,8390	14,8390			14,8390		14,8290	50.000	14,8490	50.000
Certificate	NL0011993019	AEX 425.2TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	NL0011927140	AEX 425.9TRLOPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	NL0011993001	AEX 426.2TL OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	200.000	15,1400	200.000
Certificate	NL0011928411	AEX 426.9TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	DE000CD62601	AEX 427.1TL OPENZ	EUR	14,5880	14,5880	14,5880			14,5880		14,5850	50.000	14,5900	50.000
Certificate	NL0011992995	AEX 427.2TL OPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	200.000	15,0400	200.000
Certificate	NL0011928403	AEX 427.4TRLOPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	200.000	14,4800	200.000
Certificate	NL0011992987	AEX 428.2TL OPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200.000	14,9400	200.000
Certificate	NL0011994991	AEX 428.2TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	NL0011994702	AEX 428.8TRLOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	NL0011992979	AEX 429.2TL OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	200.000	14,8400	200.000
Certificate	DE000CD62619	AEX 429.2TL OPENZ	EUR	14,3830	14,3830	14,3830			14,3830		14,3800	50.000	14,3850	50.000
Certificate	NL0011994694	AEX 429.9TRLOPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	200.000	14,2400	200.000
Certificate	NL0012048342	AEX 430.1TL OPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	200.000	14,7500	200.000
Certificate	DE000CV4Z811	AEX 430.4TL OPENZ	EUR	5,9150	5,9150	5,9150			5,9150		5,9140	150.000	5,9160	150.000
Certificate	NL0012048334	AEX 431.2TL OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	200.000	14,6500	200.000
Certificate	DE000CD62627	AEX 431.2TL OPENZ	EUR	14,1790	14,1790	14,1790			14,1790		14,1760	50.000	14,1810	50.000
Certificate	NL0012048326	AEX 432.2TL OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	200.000	14,5500	200.000
Certificate	NL0011994660	AEX 433.1TRLOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0012048904	AEX 433.2TL OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	200.000	14,4500	200.000
Certificate	DE000CD628F1	AEX 433.2TL OPENZ	EUR	13,9770	13,9770	13,9770			13,9770		13,9740	50.000	13,9790	50.000
Certificate	NL0012029342	AEX 433.7BL OPENB	EUR	13,9920	13,9920	13,9920			13,9920		13,9820	50.000	14,0020	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	NL0011994652	AEX 434.1TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0012048896	AEX 434.2TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	200.000	14,3500	200.000
Certificate	NL0011994645	AEX 435.1TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0012048888	AEX 435.3TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	DE000CV42803	AEX 435.4TL OPENZ	EUR	5,7150	5,7150	5,7150			5,7150		5,7140	150.000	5,7160	150.000
Certificate	NL0011994637	AEX 436.2TRLOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	200.000	13,6100	200.000
Certificate	NL0012048870	AEX 436.3TL OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	200.000	14,1400	200.000
Certificate	DE000CD63JX6	AEX 436.3TL OPENZ	EUR	13,6690	13,6690	13,6690			13,6690		13,6660	50.000	13,6710	50.000
Certificate	NL0011994611	AEX 437.2TRLOPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	NL0012048862	AEX 437.3TL OPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	200.000	14,0400	200.000
Certificate	NL0012049241	AEX 437.7TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	200.000	13,4600	200.000
Certificate	NL0012049571	AEX 438.3TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	200.000	13,9400	200.000
Certificate	DE000CD63LY0	AEX 438.3TL OPENZ	EUR	13,4710	13,4710	13,4710			13,4710		13,4680	50.000	13,4730	50.000
Certificate	NL0012049225	AEX 438.7TRLOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	NL0012049563	AEX 439.4TL OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	200.000	13,8400	200.000
Certificate	NL0012049209	AEX 439.7TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	200.000	13,2500	200.000
Certificate	DE000CD63LZ7	AEX 440.3TL OPENZ	EUR	13,2680	13,2680	13,2680			13,2680		13,2650	50.000	13,2700	50.000
Certificate	NL0012049555	AEX 440.4TL OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	200.000	13,7400	200.000
Certificate	NL0012049472	AEX 441.3TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0012049548	AEX 441.4TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	200.000	13,6400	200.000
Certificate	DE000CV4YU09	AEX 441.4TL OPENZ	EUR	5,5050	5,5050	5,5050			5,5050		5,5040	150.000	5,5060	150.000
Certificate	NL0012049464	AEX 441.8TRLOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	200.000	13,0500	200.000
Certificate	DE000CD63KK4	AEX 442.3TL OPENZ	EUR	13,0710	13,0710	13,0710			13,0710		13,0680	50.000	13,0730	50.000
Certificate	NL0012049456	AEX 442.3TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0012049530	AEX 442.4TL OPENH	EUR	13,3800	13,5400	13,3800	6061,1400	1	13,5400	453	13,5300	200.000	13,5400	200.000
Certificate	NL0012049431	AEX 443.3TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0012050223	AEX 443.4TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	200.000	13,4400	200.000
Certificate	NL0012049423	AEX 443.9TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	DE000CD63XL2	AEX 444.3TL OPENZ	EUR	12,8680	12,8680	12,8680			12,8680		12,8650	50.000	12,8700	50.000
Certificate	NL0012050868	AEX 444.4TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	200.000	13,3400	200.000
Certificate	NL0012049407	AEX 444.9TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	NL0012050850	AEX 445.4TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	200.000	13,2400	200.000
Certificate	NL0012039838	AEX 445.9BL OPENB	EUR	12,7630	12,7630	12,7630			12,7630		12,7530	50.000	12,7730	50.000
Certificate	DE000CD63Y90	AEX 446.3TL OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6670	50.000	12,6720	50.000
Certificate	NL0012050843	AEX 446.4TL OPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	200.000	13,1400	200.000
Certificate	NL0012050058	AEX 446.5TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	200.000	12,5700	200.000
Certificate	NL0012050835	AEX 447.4TL OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	200.000	13,0400	200.000
Certificate	DE000CD63YA3	AEX 448.3TL OPENZ	EUR	12,4670	12,4670	12,4670			12,4670		12,4640	50.000	12,4690	50.000
Certificate	DE000CV42725	AEX 448.4TL OPENZ	EUR	5,2320	5,2320	5,2320			5,2320		5,2310	150.000	5,2330	150.000
Certificate	NL0012050827	AEX 448.5TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	NL0012050702	AEX 448.5TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	200.000	12,3800	200.000
Certificate	NL0012051221	AEX 449.5TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	NL0012050686	AEX 449.5TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	NL0012051635	AEX 450.4TL OPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	200.000	12,7500	200.000
Certificate	DE000CD63YB1	AEX 450.4TL OPENZ	EUR	12,2660	12,2660	12,2660			12,2660		12,2630	50.000	12,2680	50.000
Certificate	NL0012050660	AEX 450.6TRLOPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	200.000	12,1700	200.000
Certificate	NL0012051627	AEX 451.5TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	200.000	12,6500	200.000
Certificate	NL0012051544	AEX 451.6TRLOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	200.000	12,0700	200.000
Certificate	NL0012051536	AEX 452.1TRLOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	DE000CD640U5	AEX 452.3TL OPENZ	EUR	12,0740	12,0740	12,0740			12,0740		12,0710	50.000	12,0760	50.000
Certificate	NL0012051619	AEX 452.5TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	200.000	12,5500	200.000
Certificate	NL0012051924	AEX 453.1TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	200.000	11,9100	200.000
Certificate	NL0012098974	AEX 453.2BL OPENB	EUR	12,0410	12,0410	12,0410			12,0410		12,0310	50.000	12,0510	50.000
Certificate	DE000VNGYZG8	AEX 453.2TL OPENV	EUR											
Certificate	DE000CV427Y8	AEX 453.4TL OPENZ	EUR	5,0320	5,0320	5,0320			5,0320		5,0310	150.000	5,0330	150.000
Certificate	NL0012051601	AEX 453.5TL OPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	200.000	12,4400	200.000
Certificate	NL0012051908	AEX 454.1TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0012098982	AEX 454.2BL OPENB	EUR	11,9380	11,9380	11,9380			11,9380		11,9280	50.000	11,9480	50.000
Certificate	DE000CD640V3	AEX 454.3TL OPENZ	EUR	11,8730	11,8730	11,8730			11,8730		11,8700	50.000	11,8750	50.000
Certificate	NL0012052195	AEX 454.5TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	200.000	12,3500	200.000
Certificate	NL0012051890	AEX 454.6TRLOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	NL0012052427	AEX 455.4TL OPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	200.000	12,2500	200.000
Certificate	NL0012051874	AEX 455.7TRLOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	200.000	11,6600	200.000
Certificate	NL0012100143	AEX 456.2BL OPENB	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	50.000	11,7500	50.000
Certificate	DE000CD640W1	AEX 456.3TL OPENZ	EUR	11,6710	11,6710	11,6710			11,6710		11,6680	50.000	11,6730	50.000
Certificate	NL0012052419	AEX 456.5TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	200.000	12,1500	200.000
Certificate	NL0012052591	AEX 457.1TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012100150	AEX 457.2BL OPENB	EUR	11,6380	11,6380	11,6380			11,6380		11,6280	50.000	11,6480	50.000
Certificate	NL0012052666	AEX 457.5TL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	200.000	12,0500	200.000
Certificate	NL0012052583	AEX 457.6TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	DE000CD64383	AEX 458.3TL OPENZ	EUR	11,4720	11,4720	11,4720			11,4720		11,4690	50.000	11,4740	50.000
Certificate	DE000CV427X0	AEX 458.4TL OPENZ	EUR	4,8310	4,8310	4,8310			4,8310		4,8300	150.000	4,8320	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012052658	AEX 458.5TL OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	200.000	11,9500	200.000
Certificate	NL0012052567	AEX 458.2TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	NL0012052559	AEX 459.2TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	NL0012052641	AEX 459.5TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0012100309	AEX 460.3BL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50.000	11,3400	50.000
Certificate	NL0012108898	AEX 460.3TL OPENB	EUR	12,1440	12,1440	12,1440			12,1440		12,1440	50.000	12,1540	50.000
Certificate	DE000CD64391	AEX 460.3TL OPENZ	EUR	11,2700	11,2700	11,2700			11,2700		11,2670	50.000	11,2720	50.000
Certificate	NL0012052872	AEX 460.3TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	NL0012053052	AEX 460.5TL OPENH	EUR	11,5700	11,7400	11,5700	23140,0000	1	11,7400	2000	11,7300	200.000	11,7400	200.000
Certificate	NL0012052864	AEX 460.8TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	NL0012101018	AEX 461.3BL OPENB	EUR	11,2020	11,2300	11,2020	1120,2000	1	11,2300	100	11,2200	50.000	11,2400	50.000
Certificate	NL0012052856	AEX 461.3TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0012053045	AEX 461.6TL OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	200.000	11,6400	200.000
Certificate	NL0012052849	AEX 461.8TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	DE000CD643A1	AEX 462.3TL OPENZ	EUR	11,0690	11,0690	11,0690			11,0690		11,0660	50.000	11,0710	50.000
Certificate	NL0012052831	AEX 462.3TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0012093983	AEX 462.8TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5200	200.000
Certificate	NL0012108922	AEX 463.3TL OPENB	EUR	11,8450	11,8450	11,8450			11,8450		11,8350	50.000	11,8550	50.000
Certificate	NL0012052989	AEX 463.3TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	DE000CV4YQ86	AEX 463.4TL OPENZ	EUR	4,6240	4,6240	4,6240			4,6240		4,6230	150.000	4,6250	150.000
Certificate	NL0012093975	AEX 463.8TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	200.000	11,4200	200.000
Certificate	NL0012052971	AEX 463.8TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	NL0012101638	AEX 464.3BL OPENB	EUR	10,9250	10,9250	10,9250			10,9250		10,9150	50.000	10,9350	50.000
Certificate	DE000CD643B9	AEX 464.4TL OPENZ	EUR	10,8660	10,8660	10,8660			10,8660		10,8630	50.000	10,8680	50.000
Certificate	NL0012052963	AEX 464.4TRLOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	NL0012110142	AEX 464.7TL OPENB	EUR	11,7090	11,7090	11,7090			11,7090		11,6990	50.000	11,7190	50.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	NL0012093967	AEX 464.9TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	200.000	11,3200	200.000
Certificate	NL0012052955	AEX 464.9TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200.000	10,7400	200.000
Certificate	DE000CD647Q8	AEX 465.4TL OPENZ	EUR	11,3620	11,3620	11,3620			11,3620		11,3590	50.000	11,3640	50.000
Certificate	NL0012174304	AEX 465.8TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	200.000	11,2300	200.000
Certificate	NL0012053284	AEX 465.9TRLOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	200.000	10,6400	200.000
Certificate	DE000CD645W0	AEX 466.3TL OPENZ	EUR	10,6680	10,6680	10,6680			10,6680		10,6650	50.000	10,6700	50.000
Certificate	NL0012102982	AEX 466.4BL OPENB	EUR	10,7190	10,7190	10,7190			10,7190		10,7090	50.000	10,7290	50.000
Certificate	NL0012053276	AEX 466.4TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	NL0012174296	AEX 466.8TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200.000	11,1300	200.000
Certificate	NL0012053656	AEX 467.1TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	NL0012053649	AEX 467.6TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	200.000	10,4700	200.000
Certificate	NL0012110175	AEX 467.8TL OPENB	EUR	11,4110	11,4110	11,4110			11,4110		11,4010	50.000	11,4210	50.000
Certificate	NL0012174288	AEX 467.8TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	200.000	11,0300	200.000
Certificate	DE000CD646R8	AEX 468.3TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4670	50.000	10,4720	50.000
Certificate	NL0012110332	AEX 468.4BL OPENB	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	50.000	10,5300	50.000
Certificate	NL0012110183	AEX 468.8TL OPENB	EUR	11,3090	11,3090	11,3090			11,3090		11,2990	50.000	11,3190	50.000
Certificate	NL0012174270	AEX 468.8TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	NL0012175939	AEX 469.1TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012110340	AEX 469.4BL OPENB	EUR	10,2440	10,4190	10,2440	1024,4000	1	10,4190	100	10,4090	50.000	10,4290	50.000
Certificate	NL0012174262	AEX 469.9TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CD647L9	AEX 470.3TL OPENZ	EUR	10,2730	10,2730	10,2730			10,2730		10,2700	50.000	10,2750	50.000
Certificate	NL0012174254	AEX 470.9TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	NL0012175913	AEX 471.1TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012110977	AEX 471.8TL OPENB	EUR	10,8180	11,0130	10,8180	540,9000	1	11,0130	50	11,0030	50.000	11,0230	50.000
Certificate	NL0012174247	AEX 471.9TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	NL0012175905	AEX 472.1TRLOPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	DE000CD649H3	AEX 472.3TL OPENZ	EUR	10,0750	10,0750	10,0750			10,0750		10,0720	50.000	10,0770	50.000
Certificate	NL0012111199	AEX 472.4BL OPENB	EUR	10,1410	10,1410	10,1150	50705,0000	1	10,1150	5000	10,1050	50.000	10,1250	50.000
Certificate	NL0012110985	AEX 472.8TL OPENB	EUR	10,9130	10,9130	10,9130			10,9130		10,9030	50.000	10,9230	50.000
Certificate	NL0012174239	AEX 472.9TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	DE000CV4Z7W2	AEX 473.4TL OPENZ	EUR	4,2310	4,2310	4,2310			4,2310		4,2300	150.000	4,2320	150.000
Certificate	NL0012111207	AEX 473.5BL OPENB	EUR	10,0120	10,0120	10,0120			10,0120		10,0020	50.000	10,0220	50.000
Certificate	NL0012566087	AEX 473.6TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000
Certificate	NL0012174221	AEX 473.9TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	DE000CE6BHL8	AEX 474.2TL OPENZ	EUR	9,8880	9,8880	9,8880			9,8880		9,8850	50.000	9,8900	50.000
Certificate	NL0012174213	AEX 474.9TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	NL0012175871	AEX 475.3TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	NL0012174205	AEX 475.9TL OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	200.000	10,2300	200.000
Certificate	DE000CE6BKA5	AEX 476.1TL OPENZ	EUR	9,6920	9,6920	9,6920			9,6920		9,6890	50.000	9,6940	50.000
Certificate	NL0012175855	AEX 476.4TRLOPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	200.000	9,5900	200.000
Certificate	NL0012111678	AEX 476.8BL OPENB	EUR	9,6820	9,6820	9,6820			9,6820		9,6720	50.000	9,6920	50.000
Certificate	NL0012175848	AEX 476.9TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	NL0012175830	AEX 477.4TRLOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	200.000	9,4900	200.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012113112	AEX 477.8BL OPENB	EUR	9,5810	9,5810	9,5810			9,5810		9,5710	50.000	9,5910	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	NL0012197164	AEX 477.8TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200.000	10,0400	200.000
Certificate	NL0012114235	AEX 477.9TL OPENB	EUR	10,4190	10,4190	10,4190			10,4190		10,4090	50.000	10,4290	50.000
Certificate	NL0012175822	AEX 477.9TRLOPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	200.000	9,4400	200.000
Certificate	DE000CE6BK83	AEX 478.1TL OPENZ	EUR	9,4910	9,4910	9,4910			9,4910		9,4880	50.000	9,4930	50.000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	25.000	10,9200	25.000
Certificate	DE000CV4Z7V4	AEX 478.4TL OPENZ	EUR	4,0310	4,0310	4,0310			4,0310		4,0300	150.000	4,0320	150.000
Certificate	NL0012175814	AEX 478.4TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	NL0012177216	AEX 478.4TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	NL0012197156	AEX 478.8TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200.000	9,9400	200.000
Certificate	NL0012114243	AEX 478.9TL OPENB	EUR	10,3190	10,3190	10,3190			10,3190		10,3090	50.000	10,3290	50.000
Certificate	NL0012175806	AEX 478.9TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	NL0012177208	AEX 478.9TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	NL0012114250	AEX 479.9TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	50.000	10,2300	50.000
Certificate	NL0012197149	AEX 479.9TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	NL0012179170	AEX 479.9TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000CE6BL35	AEX 480.1TL OPENZ	EUR	9,2930	9,2930	9,2930			9,2930		9,2900	50.000	9,2950	50.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012114268	AEX 480.9TL OPENB	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1300	50.000
Certificate	NL0012197131	AEX 480.9TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0012179147	AEX 481.4TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012114458	AEX 481.9BL OPENB	EUR	9,1690	9,1690	9,1690			9,1690		9,1590	50.000	9,1790	50.000
Certificate	NL0012114805	AEX 481.9TL OPENB	EUR	10,0230	10,0230	10,0230			10,0230		10,0130	50.000	10,0330	50.000
Certificate	NL0012197123	AEX 481.9TL OPENH	EUR	9,5200	9,5200	9,5200	1904,0000	1	9,5200	200	9,5100	200.000	9,5300	200.000
Certificate	NL0012179139	AEX 481.9TRLOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	DE000CE6BPY4	AEX 482.1TL OPENZ	EUR	9,0960	9,0960	9,0960			9,0960		9,0930	50.000	9,0980	50.000
Certificate	NL0012114490	AEX 482.9BL OPENB	EUR	9,0670	9,0670	9,0670			9,0670		9,0570	50.000	9,0770	50.000
Certificate	NL0012198717	AEX 483.1TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	200.000	9,5200	200.000
Certificate	NL0012115919	AEX 483.3TL OPENB	EUR	9,8830	9,8830	9,8830			9,8830		9,8730	50.000	9,8930	50.000
Certificate	NL0012114508	AEX 483.4BL OPENB	EUR	9,0170	9,0170	9,0170			9,0170		9,0070	50.000	9,0270	50.000
Certificate	DE000CV4YQA8	AEX 483.4TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8240	150.000	3,8260	150.000
Certificate	NL0012196737	AEX 483.5TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	200.000	8,8900	200.000
Certificate	NL0012115927	AEX 483.8TL OPENB	EUR	9,8340	9,8340	9,8340			9,8340		9,8240	50.000	9,8440	50.000
Certificate	DE000CE6BPZ1	AEX 484.1TL OPENZ	EUR	8,8950	8,8950	8,8950			8,8950		8,8920	50.000	8,8970	50.000
Certificate	NL0012198709	AEX 484.2TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	200.000	9,4200	200.000
Certificate	NL0012116271	AEX 484.3TL OPENB	EUR	9,7880	9,7880	9,7880			9,7880		9,7780	50.000	9,7980	50.000
Certificate	NL0012115877	AEX 484.8BL OPENB	EUR	8,8760	8,8760	8,8760			8,8760		8,8660	50.000	8,8860	50.000
Certificate	NL0012200158	AEX 485.1TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	200.000	9,3200	200.000
Certificate	NL0012116818	AEX 485.2TL OPENB	EUR	9,6630	9,6630	9,6630	676,4100	1	9,6630	70	9,6580	50.000	9,6780	50.000
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	25.000	10,2100	25.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	50.000	9,6400	50.000
Certificate	NL0012116529	AEX 486.3BL OPENB	EUR	8,7260	8,7260	8,7260			8,7260		8,7160	50.000	8,7360	50.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012116842	AEX 486.7TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50.000	9,5600	50.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	25.000	9,9400	25.000
Certificate	NL0012200224	AEX 487.1TRLOPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	200.000	8,5400	200.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	50.000	9,1100	50.000
Certificate	NL0012117345	AEX 487.8BL OPENB	EUR	8,5730	8,5730	8,5730			8,5730		8,5630	50.000	8,5830	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	DE000CE6BTT6	AEX 488.1TL OPENZ	EUR	8,4980	8,4980	8,4980			8,4980		8,4950	50.000	8,5000	50.000
Certificate	NL0012204887	AEX 488.2TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	DE000CV4Z7U6	AEX 488.4TL OPENZ	EUR	3,6310	3,6310	3,6310			3,6310		3,6300	150.000	3,6320	150.000
Certificate	DE000VL76GHO	AEX 488.6TL OPENV	EUR	9,0050	9,0050	9,0050			9,0050		9,0000	50.000	9,0100	50.000
Certificate	NL0012200695	AEX 488.7TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	200.000	8,3700	200.000
Certificate	NL0012117360	AEX 488.9BL OPENB	EUR	8,4720	8,4720	8,4720			8,4720		8,4620	50.000	8,4820	50.000
Certificate	NL0012116891	AEX 489.3TL OPENB	EUR	9,3010	9,3010	9,3010			9,3010		9,2910	50.000	9,3110	50.000
Certificate	NL0012200687	AEX 489.7TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	200.000	8,2700	200.000
Certificate	NL0012116909	AEX 489.8TL OPENB	EUR	9,2510	9,2510	9,2510			9,2510		9,2410	50.000	9,2610	50.000
Certificate	NL0012200679	AEX 490.3TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	NL0012116025	AEX 490.8TL OPENB	EUR	9,1490	9,1490	9,1490			9,1490		9,1390	50.000	9,1590	50.000
Certificate	NL0012200661	AEX 490.8TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	NL0012117410	AEX 491.4BL OPENB	EUR	8,2140	8,2140	8,2140			8,2140		8,2040	50.000	8,2240	50.000
Certificate	NL0012120307	AEX 491.6TL OPENB	EUR	9,0730	9,0730	9,0730			9,0730		9,0630	50.000	9,0830	50.000
Certificate	NL0012200646	AEX 491.8TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	DE000CE6BYB4	AEX 491.9TL OPENZ	EUR	8,1150	8,1150	8,1150			8,1150		8,1120	50.000	8,1170	50.000
Certificate	NL0012120315	AEX 492.1TL OPENB	EUR	9,0220	9,0220	9,0220			9,0220		9,0120	50.000	9,0320	50.000
Certificate	NL0012200976	AEX 492.1TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	NL0012200638	AEX 492.3TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	NL0012117923	AEX 492.4BL OPENB	EUR	8,1130	8,1130	8,1130			8,1130		8,1030	50.000	8,1230	50.000
Certificate	NL0012120323	AEX 492.6TL OPENB	EUR	8,9720	8,9720	8,9720			8,9720		8,9620	50.000	8,9820	50.000
Certificate	NL0012200620	AEX 492.8TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	200.000	7,9700	200.000
Certificate	NL0012207427	AEX 493.3TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200.000	8,5200	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	DE000CV4YQ96	AEX 493.4TL OPENZ	EUR	3,4350	3,4350	3,4250	171,7500	1	3,4250	50	3,4240	150.000	3,4260	150.000
Certificate	NL0012120349	AEX 493.6TL OPENB	EUR	8,8730	8,8730	8,8730			8,8730		8,8630	50.000	8,8830	50.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	DE000CE6BYC2	AEX 493.9TL OPENZ	EUR	7,9130	7,9130	7,9130			7,9130		7,9100	50.000	7,9150	50.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50.000	8,5100	50.000
Certificate	NL0012207419	AEX 494.3TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	NL0012202063	AEX 494.3TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	200.000	7,8200	200.000
Certificate	NL0012202055	AEX 494.8TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50.000	8,4100	50.000
Certificate	NL0012208912	AEX 495.3TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	NL0012202048	AEX 495.3TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000
Certificate	DE000CE6B254	AEX 495.4TL OPENZ	EUR	8,3820	8,3820	8,3820			8,3820		8,3790	50.000	8,3840	50.000
Certificate	NL0012117980	AEX 495.5BL OPENB	EUR	7,8030	7,8030	7,8030			7,8030		7,7930	50.000	7,8130	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	8,6150	8,6150	8,6150			8,6150		8,6100	50.000	8,6200	50.000
Certificate	DE000CE6C071	AEX 495.9TL OPENZ	EUR	7,7170	7,7170	7,7170			7,7170		7,7140	50.000	7,7190	50.000
Certificate	NL0012202030	AEX 495.9TRLOPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	200.000	7,6700	200.000
Certificate	NL0012117998	AEX 496.1BL OPENB	EUR	7,6560	7,6560	7,6560	3081,8000	2	7,7520	400	7,7420	50.000	7,7620	50.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	50.000	8,3100	50.000
Certificate	NL0012213169	AEX 496.3TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	NL0012202022	AEX 496.4TRLOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	NL0012202014	AEX 496.9TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	NL0012119127	AEX 497.1BL OPENB	EUR	7,6510	7,6510	7,6510			7,6510		7,6410	50.000	7,6610	50.000
Certificate	NL0012213151	AEX 497.3TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	NL0012121685	AEX 497.5BL OPENB	EUR	7,6030	7,6030	7,6030			7,6030		7,5930	50.000	7,6130	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	8,5100	8,5100	8,5100			8,5100		8,4900	25.000	8,5300	25.000
Certificate	NL0012276349	AEX 497.5TL OPENB	EUR	8,4970	8,4970	8,4970			8,4970		8,4870	50.000	8,5070	50.000
Certificate	NL0012203384	AEX 497.8TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	DE000CE6BYE8	AEX 497.9TL OPENZ	EUR	7,5130	7,5130	7,5130			7,5130		7,5100	50.000	7,5150	50.000
Certificate	NL0012276554	AEX 498.4TL OPENB	EUR	8,4030	8,4030	8,4030			8,4030		8,3930	50.000	8,4130	50.000
Certificate	NL0012203954	AEX 498.4TRLOPENH	EUR	7,4300	7,4300	7,4100	9287,5000	2	7,4100	1250	7,4000	200.000	7,4100	200.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	25.000	8,4000	25.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012276562	AEX 499.4TL OPENB	EUR	8,2540	8,3040	8,2540	3301,6000	1	8,3040	400	8,2940	50.000	8,3140	50.000
Certificate	NL0012209373	AEX 499.4TRLOPENH	EUR	7,3400	7,3400	7,3200	293,6000	1	7,3200	40	7,3100	200.000	7,3200	200.000
Certificate	NL0012123087	AEX 499.5BL OPENB	EUR	7,4070	7,4070	7,4070			7,4070		7,3970	50.000	7,4170	50.000
Certificate	DE000CE6F983	AEX 499.9TL OPENZ	EUR	7,3150	7,3150	7,3150			7,3150		7,3120	50.000	7,3170	50.000
Certificate	NL0012374912	AEX 500.1TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	NL0012491617	AEX 500.2TL OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2150	50.000	8,2350	50.000
Certificate	NL0012210728	AEX 500.4TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	25.000	7,8500	25.000
Certificate	NL0012436968	AEX 500.9TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	NL0012210710	AEX 500.9TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	NL0012210702	AEX 501.5TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200.000	7,1100	200.000
Certificate	NL0012491641	AEX 501.7TL OPENB	EUR	8,0770	8,0770	8,0770			8,0770		8,0670	50.000	8,0870	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	8,0050	8,0050	8,0050			8,0050		8,0000	50.000	8,0100	50.000
Certificate	DE000CE6F975	AEX 501.9TL OPENZ	EUR	7,1160	7,1160	7,1160			7,1160		7,1130	50.000	7,1180	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	NL0012491658	AEX 502.2TL OPENB	EUR	8,0270	8,0270	8,0270			8,0270		8,0170	25.000	8,0370	25.000
Certificate	NL0012598924	AEX 502.3TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012238786	AEX 502.6TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	NL0012367122	AEX 503.2TRLOPENH	EUR	6,7400	6,9300	6,7400	6,7400	1	6,9300	1	6,9200	200.000	6,9300	200.000
Certificate	DE000CV4YQ88	AEX 503.4TL OPENZ	EUR	3,0260	3,0260	3,0260			3,0260		3,0250	150.000	3,0270	150.000
Certificate	NL0012367114	AEX 503.7TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	200.000	6,8800	200.000
Certificate	NL0012491682	AEX 503.8TL OPENB	EUR	7,8780	7,8780	7,8780			7,8780		7,8680	25.000	7,8880	25.000
Certificate	DE000CV16E48	AEX 503.8TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	25.000	8,2700	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012491443	AEX 503.9BL OPENB	EUR	6,9640	6,9640	6,9640			6,9640		6,9540	50.000	6,9740	50.000
Certificate	DE000CE6F967	AEX 503.9TL OPENZ	EUR	6,9170	6,9170	6,9170			6,9170		6,9140	50.000	6,9190	50.000
Certificate	NL0012491690	AEX 504.3TL OPENB	EUR	7,8290	7,8290	7,8290			7,8290		7,8190	25.000	7,8390	25.000
Certificate	NL0012587000	AEX 504.4TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8200	200.000
Certificate	NL0012491450	AEX 504.5BL OPENB	EUR	6,9120	6,9120	6,9120			6,9120		6,9020	50.000	6,9220	50.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012437578	AEX 504.9TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0012491716	AEX 505.3TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	25.000	7,7400	25.000
Certificate	NL0012438352	AEX 505.7TRLOPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	25.000	7,2300	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	NL0012491872	AEX 505.9BL OPENB	EUR	6,7630	6,7630	6,7630			6,7630		6,7530	50.000	6,7730	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	NL0012437560	AEX 505.9TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000CV50IQ3	AEX 506.1TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	25.000	7,4600	25.000
Certificate	NL0012491732	AEX 506.3TL OPENB	EUR	7,6310	7,6310	7,6310			7,6310		7,6210	25.000	7,6410	25.000
Certificate	NL0012516355	AEX 506.4TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	200.000	6,6200	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	7,5900	7,5900	7,5900			7,5900		7,5700	25.000	7,6000	25.000
Certificate	NL0012491740	AEX 506.8TL OPENB	EUR	7,5810	7,5810	7,5810			7,5810		7,5710	25.000	7,5910	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	50.000	7,5000	50.000
Certificate	NL0012493191	AEX 506.9BL OPENB	EUR	6,6650	6,6650	6,6650			6,6650		6,6550	50.000	6,6750	50.000
Certificate	NL0012516348	AEX 506.9TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	200.000	6,5700	200.000
Certificate	DE000CV50IR1	AEX 507.1TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	25.000	7,3600	25.000
Certificate	NL0012572754	AEX 507.5TRLOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	DE000CV884D3	AEX 507.8TL OPENZ	EUR	6,5260	6,5260	6,5260			6,5260		6,5230	50.000	6,5280	50.000
Certificate	NL0012493209	AEX 507.9BL OPENB	EUR	6,5630	6,5630	6,5630			6,5630		6,5530	50.000	6,5730	50.000
Certificate	DE000CV16MY2	AEX 507.9TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	25.000	7,8300	25.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	25.000	7,4700	25.000
Certificate	DE000CV50IS9	AEX 508.1TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	25.000	7,2600	25.000
Certificate	NL0012572747	AEX 508.1TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	25.000	7,1000	25.000
Certificate	DE000CV4YQ70	AEX 508.4TL OPENZ	EUR	2,8260	2,8260	2,8260			2,8260		2,8250	150.000	2,8270	150.000
Certificate	NL0012687354	AEX 508.5TL OPENB	EUR	7,4140	7,4140	7,4140			7,4140		7,4040	25.000	7,4240	25.000
Certificate	NL0012493407	AEX 508.6TL OPENB	EUR	7,4010	7,4010	7,4010			7,4010		7,3910	25.000	7,4110	25.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	NL0012534556	AEX 508.8TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	NL0012515837	AEX 509.1TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	25.000	7,0000	25.000
Certificate	NL0012493225	AEX 509.5BL OPENB	EUR	6,3970	6,4100	6,3970	1119,4800	1	6,4100	175	6,4000	50.000	6,4200	50.000
Certificate	DE000CV16QJ4	AEX 509.5TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	25.000	7,6800	25.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	25.000	7,3100	25.000
Certificate	NL0012534549	AEX 509.8TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	NL0012573257	AEX 509.9TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	DE000CE6F959	AEX 509.9TL OPENZ	EUR	6,3220	6,3220	6,3220			6,3220		6,3190	50.000	6,3240	50.000
Certificate	NL0012778351	AEX 510.3BL OPENB	EUR	6,2750	6,3270	6,2750	627,5000	1	6,3270	100	6,3170	50.000	6,3370	50.000
Certificate	NL0012777429	AEX 510.3TL OPENB	EUR	7,2520	7,2520	7,2520			7,2520		7,2420	50.000	7,2620	50.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	NL0012516272	AEX 510.4TRLOPENH	EUR	6,2500	6,2500	6,2200	2500,0000	1	6,2200	400	6,2100	200.000	6,2200	200.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	25.000	6,8500	25.000
Certificate	NL0012778369	AEX 510.8BL OPENB	EUR	6,2770	6,2770	6,2770			6,2770		6,2670	50.000	6,2870	50.000
Certificate	NL0012599716	AEX 510.8TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	NL0012778377	AEX 511.3BL OPENB	EUR	6,2270	6,2270	6,2270			6,2270		6,2170	50.000	6,2370	50.000
Certificate	NL0012778104	AEX 511.4TL OPENB	EUR	7,1440	7,1440	7,1440			7,1440		7,1340	50.000	7,1540	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	NL0012600613	AEX 511.4TRLOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	25.000	6,7700	25.000
Certificate	DE000CV88863	AEX 511.7TL OPENZ	EUR	6,1370	6,1370	6,1370			6,1370		6,1340	50.000	6,1390	50.000
Certificate	NL0012599708	AEX 511.8TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200.000	6,6900	200.000
Certificate	NL0012779235	AEX 512.3BL OPENB	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1400	50.000
Certificate	NL0012778112	AEX 512.4TL OPENB	EUR	7,0460	7,0460	7,0460			7,0460		7,0360	50.000	7,0560	50.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	NL0012603054	AEX 512.5TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	25.000	6,6500	25.000
Certificate	NL0012779243	AEX 513.3BL OPENB	EUR	5,7600	6,0300	5,7600	7037,4000	2	6,0300	1200	6,0200	50.000	6,0400	50.000
Certificate	NL0012778120	AEX 513.4TL OPENB	EUR	6,9470	6,9470	6,9470			6,9470		6,9370	50.000	6,9570	50.000
Certificate	DE000CV519F7	AEX 513.5TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	NL0012603047	AEX 513.5TRLOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0012600712	AEX 513.6TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	6,4200	6,4950	6,4200	1412,4000	1	6,4950	220	6,4900	50.000	6,5000	50.000
Certificate	DE000CV887U0	AEX 513.7TL OPENZ	EUR	5,9330	5,9330	5,9330			5,9330		5,9300	50.000	5,9350	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	25.000	6,5500	25.000
Certificate	NL0012779250	AEX 514.3BL OPENB	EUR	5,9290	5,9290	5,9290			5,9290		5,9190	50.000	5,9390	50.000
Certificate	NL0012778138	AEX 514.4TL OPENB	EUR	6,8480	6,8480	6,8480			6,8480		6,8380	50.000	6,8580	50.000
Certificate	DE000CV886E6	AEX 514.4TL OPENZ	EUR	2,6220	2,6220	2,6220			2,6220		2,6210	150.000	2,6230	150.000
Certificate	NL0012603039	AEX 514.5TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	NL0012600704	AEX 514.6TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	25.000	6,4700	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	NL0012778146	AEX 514.9TL OPENB	EUR	6,7990	6,7990	6,7990			6,7990		6,7890	50.000	6,8090	50.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	NL0012779268	AEX 515.3BL OPENB	EUR	5,8290	5,8290	5,8290			5,8290		5,8190	50.000	5,8390	50.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	25.000	6,4000	25.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	25.000	6,3000	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	NL0012603013	AEX 515.5TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	NL0012600696	AEX 515.6TL OPENH	EUR	6,1800	6,3100	6,1800	5747,4000	1	6,3100	930	6,3000	200.000	6,3100	200.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000CV88871	AEX 515.7TL OPENZ	EUR	5,7370	5,7370	5,7370			5,7370		5,7340	50.000	5,7390	50.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012779276	AEX 516.3BL OPENB	EUR	5,7290	5,7290	5,7290			5,7290		5,7190	50.000	5,7390	50.000
Certificate	NL0012779524	AEX 516.3TL OPENB	EUR	6,6590	6,6590	6,6590			6,6590		6,6490	50.000	6,6690	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	25.000	6,2300	25.000
Certificate	NL0012602999	AEX 516.5TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	NL0012602254	AEX 517.2TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	NL0012779284	AEX 517.3BL OPENB	EUR	5,6280	5,6280	5,6280			5,6280		5,6180	50.000	5,6380	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012602973	AEX 517.5TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	25.000	6,1100	25.000
Certificate	DE000CV88889	AEX 517.7TL OPENZ	EUR	5,5370	5,5370	5,5370			5,5370		5,5340	50.000	5,5390	50.000
Certificate	NL0012779292	AEX 517.8BL OPENB	EUR	5,5780	5,5780	5,5780			5,5780		5,5680	50.000	5,5880	50.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	NL0012602247	AEX 518.2TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	200.000	6,0500	200.000
Certificate	NL0012779300	AEX 518.3BL OPENB	EUR	5,5280	5,5280	5,5280			5,5280		5,5180	50.000	5,5380	50.000
Certificate	NL0012779532	AEX 518.3TL OPENB	EUR	6,4620	6,4620	6,4620			6,4620		6,4520	50.000	6,4720	50.000
Certificate	NL0012602957	AEX 518.5TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	25.000	6,0000	25.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	NL0012780001	AEX 519.2BL OPENB	EUR	5,4390	5,4390	5,4390			5,4390		5,4290	50.000	5,4490	50.000
Certificate	NL0012602239	AEX 519.2TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	NL0012779540	AEX 519.3TL OPENB	EUR	6,3640	6,3640	6,3640			6,3640		6,3540	50.000	6,3740	50.000
Certificate	DE000CV887L9	AEX 519.4TL OPENZ	EUR	2,4220	2,4220	2,4220			2,4220		2,4210	150.000	2,4230	150.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	DE000CV88897	AEX 519.7TL OPENZ	EUR	5,3380	5,3380	5,3380			5,3380		5,3350	50.000	5,3400	50.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	25.000	5,9000	25.000
Certificate	NL0012603815	AEX 519.9TRLOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	200.000	5,2900	200.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	NL0012780019	AEX 520.2BL OPENB	EUR	5,3390	5,3390	5,3390			5,3390		5,3290	50.000	5,3490	50.000
Certificate	NL0012602221	AEX 520.2TL OPENH	EUR	5,7000	5,8600	5,7000	5175,0000	2	5,8600	900	5,8500	200.000	5,8600	200.000
Certificate	NL0012779557	AEX 520.3TL OPENB	EUR	6,1860	6,2660	6,1860	2381,6100	1	6,2660	385	6,2560	50.000	6,2760	50.000
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012603807	AEX 520.4TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	200.000	5,2400	200.000
Certificate	NL0012780027	AEX 520.7BL OPENB	EUR	5,2890	5,2890	5,2890			5,2890		5,2790	50.000	5,2990	50.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	25.000	5,8100	25.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012603799	AEX 520.9TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	NL0012602213	AEX 521.2TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012779565	AEX 521.3TL OPENB	EUR	6,1680	6,1680	6,1680			6,1680		6,1580	50.000	6,1780	50.000
Certificate	NL0012603781	AEX 521.4TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	25.000	5,7300	25.000
Certificate	DE000CV88988	AEX 521.6TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1470	50.000	5,1520	50.000
Certificate	NL0012780407	AEX 521.7BL OPENB	EUR	5,1400	5,1920	5,1400	4112,0000	1	5,1920	800	5,1820	50.000	5,2020	50.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	NL0012603773	AEX 521.9TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	DE000VL977A4	AEX 522.1TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	NL0012602205	AEX 522.2TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	NL0012779573	AEX 522.3TL OPENB	EUR	6,0690	6,0690	6,0690			6,0690		6,0590	50.000	6,0790	50.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	NL0012780415	AEX 522.7BL OPENB	EUR	5,0920	5,0920	5,0920			5,0920		5,0820	50.000	5,1020	50.000
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	25.000	5,6000	25.000
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	NL0012779581	AEX 522.8TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Certificate	DE000VL977C0	AEX 523.1TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	NL0012780423	AEX 523.2BL OPENB	EUR	5,0420	5,0420	5,0420			5,0420		5,0320	50.000	5,0520	50.000
Certificate	NL0012602197	AEX 523.2TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	NL0012779599	AEX 523.3TL OPENB	EUR	5,9710	5,9710	5,9710			5,9710		5,9610	50.000	5,9810	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	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	NL0012604920	AEX 523.5TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	DE000CV889Y8	AEX 523.6TL OPENZ	EUR	4,9530	4,9530	4,9530			4,9530		4,9500	50.000	4,9550	50.000
Certificate	NL0012780431	AEX 523.78L OPENB	EUR	4,9910	4,9910	4,9910			4,9910		4,9810	50.000	5,0010	50.000
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	25.000	5,4900	25.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	NL0012780449	AEX 524.28L OPENB	EUR	4,9410	4,9410	4,9410			4,9410		4,9310	50.000	4,9510	50.000
Certificate	NL0012780183	AEX 524.2TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8900	50.000
Certificate	NL0012602189	AEX 524.2TL OPENH	EUR	5,5000	5,5000	5,4600	3740,0000	1	5,4600	680	5,4500	200.000	5,4600	200.000
Certificate	DE000CV888Q6	AEX 524.4TL OPENZ	EUR	2,2240	2,2240	2,2240			2,2240		2,2230	150.000	2,2250	150.000
Certificate	NL0012604904	AEX 524.5TRLOPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0012780878	AEX 524.68L OPENB	EUR	4,8950	4,8950	4,8950			4,8950		4,8850	50.000	4,9050	50.000
Certificate	NL0012780191	AEX 524.7TL OPENB	EUR	5,8110	5,8310	5,8110	2905,5000	1	5,8310	500	5,8210	50.000	5,8410	50.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	25.000	5,3900	25.000
Certificate	NL0012780886	AEX 525.18L OPENB	EUR	4,8450	4,8450	4,8450			4,8450		4,8350	50.000	4,8550	50.000
Certificate	NL0012603492	AEX 525.1TL OPENH	EUR	5,3400	5,3700	5,3400	5340,0000	1	5,3700	1000	5,3600	200.000	5,3700	200.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	NL0012780209	AEX 525.2TL OPENB	EUR	5,7820	5,7820	5,7820			5,7820		5,7720	50.000	5,7920	50.000
Certificate	DE000CV88A97	AEX 525.5TL OPENZ	EUR	4,7590	4,7590	4,7590			4,7590		4,7560	50.000	4,7610	50.000
Certificate	NL0012604888	AEX 525.5TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0012780217	AEX 525.7TL OPENB	EUR	5,7330	5,7330	5,7330			5,7330		5,7230	50.000	5,7430	50.000
Certificate	NL0012781306	AEX 526.18L OPENB	EUR	4,7480	4,7480	4,7480			4,7480		4,7380	50.000	4,7580	50.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	25.000	5,2800	25.000
Certificate	NL0012603484	AEX 526.1TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	NL0012604862	AEX 526.5TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200.000	4,6400	200.000
Certificate	NL0012781009	AEX 526.7TL OPENB	EUR	5,6390	5,6390	5,6390			5,6390		5,6290	50.000	5,6490	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	25.000	5,2100	25.000
Certificate	NL0012781314	AEX 527.18L OPENB	EUR	4,6480	4,6480	4,6480			4,6480		4,6380	50.000	4,6580	50.000
Certificate	NL0012604219	AEX 527.1TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CV88AA2	AEX 527.5TL OPENZ	EUR	4,5580	4,5580	4,5580			4,5580		4,5550	50.000	4,5600	50.000
Certificate	NL0012781322	AEX 527.68L OPENB	EUR	4,5980	4,5980	4,5980			4,5980		4,5880	50.000	4,6080	50.000
Certificate	NL0012781017	AEX 527.7TL OPENB	EUR	5,5410	5,5410	5,5410			5,5410		5,5310	50.000	5,5510	50.000
Certificate	NL0012605471	AEX 527.9TRLOPENH	EUR	4,2900	4,4900	4,2900	64,3500	1	4,4900	15	4,4800	200.000	4,4900	200.000
Certificate	NL0012604201	AEX 528.1TL OPENH	EUR	4,8400	5,0700	4,8400	968,0000	1	5,0700	200	5,0600	200.000	5,0700	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	5,0010	5,0010	4,9895	1000,2000	1	4,9895	200	4,9870	50.000	4,9920	50.000
Certificate	LU1719633387	AEX 528.2TPIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012605463	AEX 528.4TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	200.000	4,4400	200.000
Certificate	NL0012781025	AEX 528.7TL OPENB	EUR	5,3730	5,4430	5,3730	10746,0000	1	5,4430	2000	5,4330	50.000	5,4530	50.000
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	NL0012782064	AEX 528.88L OPENB	EUR	4,4760	4,4760	4,4760			4,4760		4,4660	50.000	4,4860	50.000
Certificate	NL0012604193	AEX 529.1TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	4,8915	4,8915	4,8915			4,8915		4,8890	50.000	4,8940	50.000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	DE000CV88921	AEX 529.4TL OPENZ	EUR	1,9680	2,0280	1,9680	196,8000	1	2,0280	100	2,0270	150.000	2,0290	150.000
Certificate	NL0012605521	AEX 529.6TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	NL0012782379	AEX 529.78L OPENB	EUR	4,3870	4,3870	4,3870			4,3870		4,3770	50.000	4,3970	50.000
Certificate	NL0012781033	AEX 529.7TL OPENB	EUR	5,3450	5,3450	5,3450			5,3450		5,3350	50.000	5,3550	50.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	25.000	4,9000	25.000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	NL0012606073	AEX 529.9TRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012604532	AEX 530.1TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	4,7935	4,7935	4,7935			4,7935		4,7910	50.000	4,7960	50.000
Certificate	NL0012781041	AEX 530.2TL OPENB	EUR	5,2960	5,2960	5,2960			5,2960		5,2860	50.000	5,3060	50.000
Certificate	DE000CV888X2	AEX 530.2TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2920	50.000	4,2970	50.000
Certificate	NL0012606065	AEX 530.4TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	25.000	4,8300	25.000
Certificate	NL0012782387	AEX 530.78L OPENB	EUR	4,2870	4,2870	4,2870			4,2870		4,2770	50.000	4,2970	50.000
Certificate	NL0012781058	AEX 530.7TL OPENB	EUR	5,2470	5,2470	5,2470			5,2470		5,2370	50.000	5,2570	50.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	DE000CQ5AMT1	AEX 530.9TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	25.000
Certificate	NL0012606057	AEX 530.9TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	NL0012604524	AEX 531.1TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	4,6935	4,6935	4,6935			4,6935		4,6910	50.000	4,6960	50.000
Certificate	NL0012782395	AEX 531.28L OPENB	EUR	4,2370	4,2370	4,2370			4,2370		4,2270	50.000	4,2470	50.000
Certificate	NL0012781512	AEX 531.2TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50.000	5,2100	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	NL0012606040	AEX 531.4TRLOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	NL0012782593	AEX 531.78L OPENB	EUR	4,0160	4,1910	4,0160	17675,3000	8	4,1910	4300	4,1810	50.000	4,2010	50.000
Certificate	NL0012781520	AEX 531.7TL OPENB	EUR	5,1510	5,1510	5,1510			5,1510		5,1410	50.000	5,1610	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	25.000	4,6500	25.000
Certificate	NL0012782627	AEX 532.18L OPENB	EUR	4,1440	4,1440	4,1440			4,1440		4,1340	50.000	4,1540	50.000
Certificate	NL0012605257	AEX 532.1TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	4,5935	4,5935	4,5935			4,5935		4,5910	50.000	4,5960	50.000
Certificate	DE000CV88CJ9	AEX 532.1TL OPENZ	EUR	4,1070	4,1070	4,1070			4,1070		4,1040	50.000	4,1090	50.000
Certificate	NL0012781538	AEX 532.2TL OPENB	EUR	5,1020	5,1020	5,1020			5,1020		5,0920	50.000	5,1120	50.000
Certificate	NL0012606263	AEX 532.3TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	NL0012782833	AEX 533.18L OPENB	EUR	4,0480	4,0480	4,0480			4,0480		4,0380	50.000	4,0580	50.000
Certificate	NL0012605240	AEX 533.1TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	200.000	4,5800	200.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	4,4955	4,4955	4,4955			4,4955		4,4930	50.000	4,4980	50.000
Certificate	NL0012606875	AEX 533.2TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	200.000	3,9700	200.000
Certificate	NL0012781884	AEX 533.4TL OPENB	EUR	4,9790	4,9790	4,9790			4,9790		4,9690	50.000	4,9890	50.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	25.000	4,4900	25.000
Certificate	NL0012606867	AEX 533.7TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012781892	AEX 533.9TL OPENB	EUR	4,8650	4,9300	4,8650	345,4200	1	4,9300	71	4,9200	50.000	4,9400	50.000
Certificate	NL0012782841	AEX 534.18L OPENB	EUR	3,9480	3,9480	3,9480			3,9480		3,9380	50.000	3,9580	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	4,3945	4,3945	4,3945			4,3945		4,3920	50.000	4,3970	50.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012606859	AEX 534.2TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	DE000CV88AT2	AEX 534.4TL OPENZ	EUR	1,8290	1,8290	1,8290			1,8290		1,8280	150.000	1,8300	150.000
Certificate	NL0012605539	AEX 534.7TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012606842	AEX 534.7TRLOPENH	EUR	3,5400	3,8200	3,5400	19048,0000	2	3,8200	5200	3,8100	200.000	3,8200	200.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	25.000	4,3500	25.000
Certificate	NL0012782163	AEX 534.9TL OPENB	EUR	4,8390	4,8390	4,8390			4,8390		4,8290	50.000	4,8490	50.000
Certificate	NL0012782858	AEX 535.18L OPENB	EUR	3,8080	3,8470	3,8080	2132,4800	1	3,8470	560	3,8370	50.000	3,8570	50.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	4,3015	4,3015	4,3015			4,3015		4,2990	50.000	4,3040	50.000
Certificate	NL0012606834	AEX 535.2TRLOPENH	EUR	3,5200	3,8100	3,4700	117876,0300	80	3,7700	31974	3,7600	200.000	3,7700	200.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012782866	AEX 535.68L OPENB	EUR	3,7970	3,7970	3,7970			3,7970		3,7870	50.000	3,8070	50.000
Certificate	NL0012606826	AEX 535.7TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	NL0012782171	AEX 535.9TL OPENB	EUR	4,7410	4,7410	4,7410			4,7410		4,7310	50.000	4,7510	50.000
Certificate	NL0012605711	AEX 536.1TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200.000	4,2900	200.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	4,2015	4,2015	4,2015			4,2015		4,1990	50.000	4,2040	50.000
Certificate	NL0012606818	AEX 536.2TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012782189	AEX 536.4TL OPENB	EUR	4,6920	4,6920	4,6920			4,6920		4,6820	50.000	4,7020	50.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	25.000	4,1900	25.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012782528	AEX 536.8TL OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,6350	50.000	4,6550	50.000
Certificate	NL0012605703	AEX 537.1TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	DE000VA1GNY0	AEX 537.1TL OPENV	EUR	4,1015	4,1015	4,1015			4,1015		4,0990	50.000	4,1040	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	NL0012611164	AEX 537.1TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	25.000	4,1000	25.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012783096	AEX 537.8TL OPENB	EUR	4,5520	4,5520	4,5520			4,5520		4,5420	50.000	4,5620	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	4,0035	4,0035	4,0035			4,0035		4,0010	50.000	4,0060	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	NL0012784813	AEX 538.28L OPENB	EUR	3,5390	3,5390	3,5390			3,5390		3,5290	50.000	3,5490	50.000
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012609200	AEX 538.6TRLOPENH	EUR	3,1500	3,4300	3,1500	6550,0000	2	3,4300	2000	3,4200	200.000	3,4300	200.000
Certificate	NL0012783104	AEX 538.8TL OPENB	EUR	4,4840	4,4890	4,4540	21185,9500	4	4,4540	4722	4,4440	50.000	4,4640	50.000
Certificate	DE000VA1SVX0	AEX 538.8TL OPENV	EUR	3,5335	3,5335	3,5335			3,5335		3,5310	50.000	3,5360	50.000
Certificate	DE000CV88J80	AEX 538.8TL OPENZ	EUR	3,4410	3,4410	3,4410			3,4410		3,4380	50.000	3,4430	50.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	25.000	3,9700	25.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	3,9035	3,9035	3,9035			3,9035		3,9010	50.000	3,9060	50.000
Certificate	NL0012609192	AEX 539.1TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	200.000
Certificate	NL0012784821	AEX 539.28L OPENB	EUR	3,4390	3,4390	3,4390			3,4390		3,4290	50.000	3,4490	50.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	DE000CV88CR2	AEX 539.4TL OPENZ	EUR	1,6040	1,6340	1,6040	160,4000	1	1,6340	100	1,6330	150.000	1,6350	150.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	25.000	3,9100	25.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012609184	AEX 539.6TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012784839	AEX 539.78L OPENB	EUR	3,3890	3,3890	3,3890			3,3890		3,3790	50.000	3,3990	50.000
Certificate	NL0012783112	AEX 539.8TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3450	50.000	4,3650	50.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	3,8035	3,8035	3,8035			3,8035		3,8010	50.000	3,8060	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012609176	AEX 540.1TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	NL0012784847	AEX 540.2BL OPENB	EUR	3,3390	3,3390	3,3390			3,3390		3,3290	50.000	3,3490	50.000
Certificate	NL0012783120	AEX 540.3TL OPENB	EUR	4,3050	4,3050	4,3050			4,3050		4,2950	50.000	4,3150	50.000
Certificate	NL0012785281	AEX 540.6BL OPENB	EUR	3,2960	3,2960	3,2960			3,2960		3,2860	50.000	3,3060	50.000
Certificate	NL0012609168	AEX 540.6TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	25.000	3,8000	25.000
Certificate	NL0012783138	AEX 540.8TL OPENB	EUR	4,2560	4,2560	4,2560			4,2560		4,2460	50.000	4,2660	50.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	3,6725	3,6725	3,6725			3,6725		3,6700	50.000	3,6750	50.000
Certificate	DE000CV88MS9	AEX 541.1TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2020	50.000	3,2070	50.000
Certificate	NL0012614374	AEX 541.5TRLOPENH	EUR	2,8800	3,1500	2,8800	7352,0000	2	3,1500	2500	3,1400	200.000	3,1500	200.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	25.000	3,7000	25.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	3,4305	3,4305	3,4305			3,4305		3,4280	50.000	3,4330	50.000
Certificate	DE000VA1SVY8	AEX 541.8TL OPENV	EUR	3,2035	3,2035	3,2035			3,2035		3,2010	50.000	3,2060	50.000
Certificate	NL0012786362	AEX 542.2BL OPENB	EUR	3,1390	3,1390	3,1390			3,1390		3,1290	50.000	3,1490	50.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	25.000	3,3600	25.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	25.000	3,6200	25.000
Certificate	NL0012611271	AEX 542.5TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200.000	3,6500	200.000
Certificate	NL0012612303	AEX 542.5TRLOPENH	EUR	2,8000	3,0400	2,8000	6336,0000	2	3,0400	2200	3,0300	200.000	3,0400	200.000
Certificate	LU1573712319	AEX 542.7TCIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	25.000	3,5300	25.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	3,3305	3,3305	3,3305			3,3305		3,3280	50.000	3,3330	50.000
Certificate	DE000VA1SVZ5	AEX 542.8TL OPENV	EUR	3,1325	3,1325	3,1325			3,1325		3,1300	50.000	3,1350	50.000
Certificate	DE000CV88NC1	AEX 543.1TL OPENZ	EUR	2,8470	3,0100	2,8470	1423,5000	1	3,0100	500	3,0070	50.000	3,0120	50.000
Certificate	NL0012786370	AEX 543.2BL OPENB	EUR	2,8190	3,0390	2,8140	5633,0000	2	3,0390	2000	3,0290	50.000	3,0490	50.000
Certificate	LU1573712400	AEX 543.3TCIOPENS	EUR											
Certificate	NL0012609457	AEX 543.4TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	25.000	3,2300	25.000
Certificate	NL0012612287	AEX 543.5TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	NL0012786388	AEX 543.7BL OPENB	EUR	2,9890	2,9890	2,9890			2,9890		2,9790	50.000	2,9990	50.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	25.000	3,4400	25.000
Certificate	DE000VA1SV03	AEX 543.8TL OPENV	EUR	3,0325	3,0325	3,0325			3,0325		3,0300	50.000	3,0350	50.000
Certificate	NL0012784557	AEX 544.1TL OPENB	EUR	3,9330	3,9330	3,9330			3,9330		3,9230	50.000	3,9430	50.000
Certificate	NL0012786396	AEX 544.2BL OPENB	EUR	2,7390	3,0000	2,7390	72451,4600	37	2,9390	25150	2,9290	50.000	2,9490	50.000
Certificate	NL0012609400	AEX 544.4TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	DE000CV88EG1	AEX 544.4TL OPENZ	EUR	1,3840	1,4600	1,3840	2094,6600	3	1,4350	1451	1,4340	150.000	1,4360	150.000
Certificate	NL0012612261	AEX 544.5TRLOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	25.000	3,1300	25.000
Certificate	NL0012784565	AEX 544.6TL OPENB	EUR	3,8890	3,8890	3,8840	583,3500	1	3,8840	150	3,8740	50.000	3,8940	50.000
Certificate	DE000VA1ZEY9	AEX 544.8TL OPENV	EUR	2,9355	2,9355	2,9355			2,9355		2,9330	50.000	2,9380	50.000
Certificate	LU1573712582	AEX 544.8TCIOPENS	EUR											
Certificate	NL0012860449	AEX 544.8TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012784573	AEX 545.1TL OPENB	EUR	3,8850	3,8850	3,8350	582,7500	1	3,8350	150	3,8250	50.000	3,8450	50.000
Certificate	DE000CV88NX7	AEX 545.1TL OPENZ	EUR	2,5400	2,8150	2,5400	10228,0000	2	2,8150	4000	2,8120	50.000	2,8170	50.000
Certificate	NL0012860431	AEX 545.3TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	25.000	3,0400	25.000
Certificate	NL0012860621	AEX 545.7TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000
Certificate	DE000VA1ZE05	AEX 545.8TL OPENV	EUR	2,8355	2,8355	2,8355			2,8355		2,8330	50.000	2,8380	50.000
Certificate	LU1756864366	AEX 546.1TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	25.000	2,7800	25.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	25.000	2,9700	25.000
Certificate	NL0012788186	AEX 546.3BL OPENB	EUR	2,7330	2,7330	2,7230	7379,1000	1	2,7230	2700	2,7130	50.000	2,7330	50.000
Certificate	NL0012611263	AEX 546.5TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012849731	AEX 546.5TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	DE000VA1ZE13	AEX 546.8TL OPENV	EUR	2,7355	2,7355	2,7355			2,7355		2,7330	50.000	2,7380	50.000
Certificate	NL0012788194	AEX 547.3BL OPENB	EUR	2,6230	2,6230	2,6230			2,6230		2,6130	50.000	2,6330	50.000
Certificate	NL0012611255	AEX 547.5TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012849715	AEX 547.5TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	DE000VA15LZ3	AEX 547.6TL OPENV	EUR	2,5425	2,5425	2,5425			2,5425		2,5400	50.000	2,5450	50.000
Certificate	DE000CV88K79	AEX 547.6TL OPENZ	EUR	1,1660	1,2500	1,1660	2318,2000	4	1,2330	1900	1,2320	150.000	1,2340	150.000
Certificate	LU1547753589	AEX 547.7TCIOPENS	EUR											
Certificate	LU1756864523	AEX 547.8TCIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	25.000	2,6000	25.000
Certificate	DE000VA1ZE21	AEX 547.8TL OPENV	EUR	2,6355	2,6355	2,6355			2,6355		2,6330	50.000	2,6380	50.000
Certificate	NL0012788202	AEX 547.9BL OPENB	EUR	2,5720	2,5720	2,5720			2,5720		2,5620	50.000	2,5820	50.000
Certificate	NL0012786552	AEX 547.9TL OPENB	EUR	3,4880	3,5630	3,4880	5232,0000	1	3,5630	1500	3,5530	50.000	3,5730	50.000
Certificate	DE000CV88QH3	AEX 548.1TL OPENZ	EUR	2,2800	2,5190	2,2800	69170,0000	6	2,5190	30000	2,5160	50.000	2,5210	50.000
Certificate	NL0012860423	AEX 548.3TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200.000	2,4700	200.000
Certificate	NL0012788210	AEX 548.4BL OPENB	EUR	2,2720	2,5220	2,2720	21498,7000	8	2,5220	8700	2,5120	50.000	2,5320	50.000
Certificate	DE000VA15L03	AEX 548.6TL OPENV	EUR	2,4425	2,4425	2,4425			2,4425		2,4400	50.000	2,4450	50.000
Certificate	NL0012789267	AEX 548.7BL OPENB	EUR	2,4840	2,4840	2,4840			2,4840		2,4740	50.000	2,4940	50.000
Certificate	NL0012860415	AEX 548.8TRLOPENH	EUR	2,4300	2,4300	2,4200	972,0000	1	2,4200	400	2,4100	200.000	2,4200	200.000
Certificate	NL0012789275	AEX 549.2BL OPENB	EUR	2,4440	2,4340	2,4440	336,6000	1	2,4340	150	2,4240	50.000	2,4440	50.000
Certificate	LU1756864879	AEX 549.2TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	25.000	2,4700	25.000
Certificate	NL0012860407	AEX 549.3TRLOPENH	EUR	2,0900	2,3700	2,0900	2926,0000	1	2,3700	1400	2,3600	200.000	2,3700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15L11	AEX 549.6TL OPENV	EUR	2,3455	2,3455	2,3455			2,3455		2,3430	50.000	2,3480	50.000
Certificate	NL0012789283	AEX 549.78L OPENB	EUR	2,3840	2,3840	2,3840			2,3840		2,3740	50.000	2,3940	50.000
Certificate	NL0012860613	AEX 549.7TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	NL0012789630	AEX 550.28L OPENB	EUR	2,0730	2,0730	2,0730	11462,2500	4	2,3380	5000	2,3280	50.000	2,3480	50.000
Certificate	NL0012860605	AEX 550.2TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200.000	2,2700	200.000
Certificate	LU1756865173	AEX 550.4TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	25.000	2,3500	25.000
Certificate	DE000VA15L29	AEX 550.6TL OPENV	EUR	2,0460	2,2485	2,0460	2529,0000	2	2,2485	1200	2,2460	50.000	2,2510	50.000
Certificate	NL0012860597	AEX 550.7TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	NL0012788459	AEX 551.1TL OPENB	EUR	3,2420	3,2420	3,2420			3,2420		3,2320	50.000	3,2520	50.000
Certificate	NL0012790018	AEX 551.28L OPENB	EUR	2,2190	2,2220	2,2190	2219,0000	1	2,2220	1000	2,2120	50.000	2,2320	50.000
Certificate	LU1756865330	AEX 551.4TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	25.000	2,2500	25.000
Certificate	NL0012861579	AEX 551.5TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	DE000VA15NN5	AEX 551.6TL OPENV	EUR	2,1535	2,1535	2,1535			2,1535		2,1510	50.000	2,1560	50.000
Certificate	LU1573720254	AEX 551.8TCIOPENS	EUR											
Certificate	NL0012788467	AEX 552.1TL OPENB	EUR	3,1440	3,1440	3,1440			3,1440		3,1340	50.000	3,1540	50.000
Certificate	NL0012790026	AEX 552.28L OPENB	EUR	2,1220	2,1220	2,1220			2,1220		2,1120	50.000	2,1320	50.000
Certificate	LU1756878077	AEX 552.2TCIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	25.000	2,1800	25.000
Certificate	DE000VA15NS4	AEX 552.6TL OPENV	EUR	2,0555	2,0555	2,0555			2,0555		2,0530	50.000	2,0580	50.000
Certificate	NL0012862023	AEX 552.6TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	200.000	2,0400	200.000
Certificate	NL0012790034	AEX 552.78L OPENB	EUR	1,8520	2,1180	1,7970	131264,5900	37	2,0720	65934	2,0620	50.000	2,0820	50.000
Certificate	NL0012790745	AEX 553.18L OPENB	EUR	2,0260	2,0260	2,0260			2,0260		2,0160	50.000	2,0360	50.000
Certificate	NL0012862015	AEX 553.1TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012788475	AEX 553.2TL OPENB	EUR	2,9910	3,0460	2,9910	5982,0000	1	3,0460	2000	3,0360	50.000	3,0560	50.000
Certificate	NL0012851208	AEX 553.2TL OPENH	EUR	2,5400	2,5900	2,5400	2040,0000	2	2,5900	800	2,5800	200.000	2,5900	200.000
Certificate	LU1756878150	AEX 553.3TCIOPENS	EUR	2,0600	2,0600	2,0500	412,0000	1	2,0500	200	2,0300	25.000	2,0700	25.000
Certificate	DE000VA15P25	AEX 553.5TL OPENV	EUR	1,9605	1,9605	1,9605			1,9605		1,9580	50.000	1,9630	50.000
Certificate	NL0012790752	AEX 553.68L OPENB	EUR	1,7160	1,9760	1,7160	3667,0000	2	1,9760	2000	1,9660	50.000	1,9860	50.000
Certificate	NL0012862007	AEX 553.6TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	NL0012788483	AEX 553.7TL OPENB	EUR	2,9970	2,9970	2,9970			2,9970		2,9870	50.000	3,0070	50.000
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR											
Certificate	LU1695186707	AEX 553.9TCIOPENS	EUR											
Certificate	DE000CV88WZ3	AEX 553.9TL OPENZ	EUR	1,9370	1,9370	1,9370			1,9370		1,9340	50.000	1,9390	50.000
Certificate	NL0012790760	AEX 554.18L OPENB	EUR	1,8010	1,9720	1,8010	2756,3300	4	1,9260	1500	1,9160	50.000	1,9360	50.000
Certificate	NL0012848485	AEX 554.1TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012861991	AEX 554.1TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	NL0012788491	AEX 554.2TL OPENB	EUR	2,9480	2,9480	2,9480			2,9480		2,9380	50.000	2,9580	50.000
Certificate	LU1756878234	AEX 554.3TCIOPENS	EUR	1,7400	1,9500	1,7300	11741,2900	5	1,9500	6369	1,9300	25.000	1,9700	25.000
Certificate	NL0012791347	AEX 554.58L OPENB	EUR	1,8870	1,8870	1,8870			1,8870		1,8770	50.000	1,8970	50.000
Certificate	DE000VA15P33	AEX 554.5TL OPENV	EUR	1,8635	1,8635	1,8635			1,8635		1,8610	50.000	1,8660	50.000
Certificate	NL0012861983	AEX 554.6TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012788897	AEX 554.8TL OPENB	EUR	2,6660	2,8860	2,6660	533,2000	1	2,8860	200	2,8760	50.000	2,8960	50.000
Certificate	NL0012861975	AEX 555.1TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,7900	200.000
Certificate	LU1757001968	AEX 555.2TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	25.000	1,8700	25.000
Certificate	NL0012788905	AEX 555.3TL OPENB	EUR	2,7770	2,8370	2,7770	2610,3800	1	2,8370	940	2,8270	50.000	2,8470	50.000
Certificate	NL0012791362	AEX 555.58L OPENB	EUR	1,5470	1,7990	1,5120	98254,2000	35	1,7870	57400	1,7770	50.000	1,7970	50.000
Certificate	DE000VA15QP3	AEX 555.5TL OPENV	EUR	1,7745	1,7745	1,7745			1,7745		1,7720	50.000	1,7770	50.000
Certificate	NL0012861967	AEX 555.6TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	NL0012788913	AEX 555.8TL OPENB	EUR	2,7530	2,7880	2,7530	4134,5000	2	2,7880	1500	2,7780	50.000	2,7980	50.000
Certificate	DE000CV88ZF8	AEX 555.8TL OPENZ	EUR	1,7340	1,7340	1,7340			1,7340		1,7310	50.000	1,7360	50.000
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012861959	AEX 556.1TRLOPENH	EUR	1,4200	1,7300	1,4100	122592,4000	18	1,6900	75610	1,6800	200.000	1,6900	200.000
Certificate	NL0012789788	AEX 556.2TL OPENB	EUR	2,4470	2,7920	2,4470	9318,0000	5	2,7420	3500	2,7320	50.000	2,7520	50.000
Certificate	NL0012851190	AEX 556.2TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	LU1573712665	AEX 556.6TCIOPENS	EUR											
Certificate	LU1757005449	AEX 556.8TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	25.000	1,7300	25.000
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012790125	AEX 557.2TL OPENB	EUR	2,6460	2,6460	2,6460			2,6460		2,6360	50.000	2,6560	50.000
Certificate	NL0012851182	AEX 557.2TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	DE000CV89044	AEX 557.8TL OPENZ	EUR	1,5360	1,5360	1,5360			1,5360		1,5330	50.000	1,5380	50.000
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012790133	AEX 558.2TL OPENB	EUR	2,3580	2,5480	2,3580	1179,0000	1	2,5480	500	2,5380	50.000	2,5580	50.000
Certificate	NL0012790141	AEX 558.7TL OPENB	EUR	2,2790	2,5540	2,2640	8190,2500	5	2,4990	3500	2,4890	50.000	2,5090	50.000
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012861835	AEX 559.1TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	200.000	2,0100	200.000
Certificate	NL0012790851	AEX 559.2TL OPENB	EUR	2,4380	2,4380	2,4380			2,4380		2,4280	50.000	2,4480	50.000
Certificate	DE000CV88UU8	AEX 559.2TL OPENZ	EUR	0,7000	0,8090	0,7000	1837,2700	4	0,7940	2530	0,7930	150.000	0,7950	150.000
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	NL0012790869	AEX 559.7TL OPENB	EUR	2,3890	2,3890	2,3890			2,3890		2,3790	50.000	2,3990	50.000
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012861827	AEX 560.1TL OPENH	EUR	1,6700	1,9600	1,6700	99471,0000	7	1,9100	52700	1,9000	200.000	1,9100	200.000
Certificate	NL0012790877	AEX 560.2TL OPENB	EUR	2,1200	2,3500	2,1200	7785,0000	3	2,3400	3500	2,3300	50.000	2,3500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012791099	AEX 560.7TL OPENB	EUR	2,0830	2,2980	2,0480	6740,6000	3	2,2980	3200	2,2880	50.000	2,3080	50.000
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012791107	AEX 561.2TL OPENB	EUR	1,9990	2,2840	1,9990	24774,8500	13	2,2490	11150	2,2390	50.000	2,2590	50.000
Certificate	NL0012862056	AEX 562.2TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	200.000	1,7000	200.000
Certificate	NL0012862049	AEX 563.2TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	200.000	1,6000	200.000
Certificate	NL0012587885	AEX 563.9TS OPENH	EUR											
Certificate	DE000CV4YQF7	AEX 564.1TS OPENZ	EUR											
Certificate	NL0012862031	AEX 564.2TL OPENH	EUR	1,4100	1,5100	1,4100	14100,0000	1	1,5100	10000	1,5000	200.000	1,5100	200.000
Certificate	NL0012522270	AEX 564.2TS OPENH	EUR											
Certificate	NL0012556534	AEX 564.4TRSOPENH	EUR											
Certificate	NL0012200943	AEX 564.4TS OPENH	EUR											
Certificate	DE000CV88Z26	AEX 564.5TL OPENZ	EUR	0,5870	0,5870	0,5870			0,5870		0,5860	150.000	0,5880	150.000
Certificate	NL0012545438	AEX 565.4TS OPENH	EUR											
Certificate	NL0012558423	AEX 565.5TRSOPENH	EUR											
Certificate	NL0012557334	AEX 565.8TRSOPENH	EUR											
Certificate	NL0012052922	AEX 565.9TRSOPENH	EUR											
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	NL0012788566	AEX 566.2TS OPENB	EUR											
Certificate	NL0012679724	AEX 566.3TS OPENB	EUR											
Certificate	NL0012786446	AEX 566.4BS OPENB	EUR											
Certificate	DE000CE6C6K0	AEX 566.4TS OPENZ	EUR											
Certificate	NL0012052401	AEX 566.5TS OPENH	EUR											
Certificate	NL0012678908	AEX 566.6BS OPENB	EUR											
Certificate	NL0012558415	AEX 566.7TRSOPENH	EUR											
Certificate	NL0012788574	AEX 566.7TS OPENB	EUR											
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	NL0012558407	AEX 567.2TRSOPENH	EUR											
Certificate	NL0012263859	AEX 567.3BS OPENB	EUR											
Certificate	NL0012523559	AEX 567.4TS OPENH	EUR											
Certificate	NL0012558399	AEX 567.7TRSOPENH	EUR											
Certificate	DE000CE6C2P8	AEX 568.1TS OPENZ	EUR											
Certificate	NL0012558381	AEX 568.2TRSOPENH	EUR											
Certificate	DE000CE6F9H7	AEX 568.3TS OPENZ	EUR											
Certificate	NL0012786453	AEX 568.4BS OPENB	EUR										0,4800	500
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012522619	AEX 568.7TS OPENH	EUR											
Certificate	NL0012679492	AEX 568.8BS OPENB	EUR											
Certificate	NL0012501704	AEX 568.9TS OPENB	EUR											
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012201826	AEX 569.9TS OPENH	EUR											
Certificate	NL0012053623	AEX 570.1TRSOPENH	EUR											
Certificate	NL0012612253	AEX 570.1TRSOPENH	EUR											
Certificate	DE000CE6F9J3	AEX 570.1TS OPENZ	EUR											
Certificate	NL0012788251	AEX 570.2BS OPENB	EUR											
Certificate	NL0012052633	AEX 570.4TS OPENH	EUR											
Certificate	NL0012558688	AEX 570.5TRSOPENH	EUR											
Certificate	NL0012790174	AEX 570.5TS OPENB	EUR											
Certificate	NL0012558670	AEX 570.7TRSOPENH	EUR											
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012788269	AEX 571.2BS OPENB	EUR	0,1840	0,2370	0,1050	22638,5000	17	0,1050	137000				
Certificate	NL0012558662	AEX 571.2TRSOPENH	EUR	0,0800	0,2000	0,0800	1645,0000	6	0,1500	11050	0,0800	30.000	0,1100	30.000
Certificate	NL0012790182	AEX 571.5TS OPENB	EUR	1,1530	1,2780	1,1280	10261,0400	5	1,1280	8680				
Certificate	NL0012789366	AEX 571.8BS OPENB	EUR	0,2070	0,2070	0,0950	9697,3800	12	0,0950	75020				
Certificate	NL0012523542	AEX 571.9TS OPENH	EUR	0,9300	0,9300	0,9300	558,0000	1	0,9300	600	0,7400	200.000	0,7500	200.000
Certificate	DE000CV88E93	AEX 572.1TS OPENZ	EUR	0,2960	0,2960	0,0750	1479,0800	4	0,0760	7205				
Certificate	NL0012788277	AEX 572.2BS OPENB	EUR	0,2580	0,3330	0,1240	2883,5000	9	0,1560	16000	0,0100	1		
Certificate	NL0012789812	AEX 572.3TS OPENB	EUR	1,3250	1,3250	1,1050	13710,5000	7	1,1050	11800			1,2500	2.500
Certificate	NL0012860381	AEX 572.5TRSOPENH	EUR	0,2800	0,2800	0,1600	1276,0000	4	0,1600	5650				
Certificate	NL0012789374	AEX 572.8BS OPENB	EUR	0,3820	0,3820	0,1500	5769,1000	11	0,1500	27550				
Certificate	NL0012790190	AEX 572.8TS OPENB	EUR	1,1900	1,1900	1,1150	4149,0000	2	1,1150	3600				
Certificate	NL0012788285	AEX 573.2BS OPENB	EUR	0,2900	0,2900	0,1060	1998,0000	9	0,1640	12000	0,1640	50.000		
Certificate	NL0012211940	AEX 573.2TS OPENH	EUR	0,8400	0,8500	0,8400	369,6000	1	0,8500	440	0,8400	200.000	0,8500	200.000
Certificate	NL0012849699	AEX 573.3TRSOPENH	EUR	0,3200	0,3600	0,1600	1583,2500	12	0,2200	6475	0,2100	100.000	0,2200	100.000
Certificate	NL0012202527	AEX 573.4TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	200.000	0,8700	200.000
Certificate	NL0012789002	AEX 573.5TS OPENB	EUR	1,4790	1,4790	1,1890	59980,7000	8	1,2340	46300	1,2240	50.000	1,2440	50.000
Certificate	NL0012054332	AEX 573.6TRSOPENH	EUR	0,5000	0,5000	0,1900	14220,1500	21	0,2300	47660	0,2200	100.000	0,2300	100.000
Certificate	NL0012595839	AEX 573.6TS OPENH	EUR	0,8800	0,8800	0,8800	3520,0000	1	0,8800	4000	0,8700	200.000	0,8800	200.000
Certificate	NL0012789382	AEX 573.8BS OPENB	EUR	0,3610	0,3610	0,1700	15974,1300	8	0,2340	68266	0,2340	50.000	0,2700	500
Certificate	NL0012849681	AEX 573.8TRSOPENH	EUR	0,5500	0,5500	0,2200	2541,5000	7	0,2600	8050	0,2500	100.000	0,2600	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	NL0012053029	AEX 573.8TS OPENH	EUR	1,1900	1,1900	0,9100	7786,2500	4	0,9100	7575	0,9000	200.000	0,9100	200.000
Certificate	DE000CE6C6L8	AEX 573.9TS OPENZ	EUR	0,3660	0,5000	0,2690	5893,1200	24	0,3480	16699	0,2750	50.000	0,2700	1.600
Certificate	DE000CV4YQG5	AEX 573.9TS OPENZ	EUR	0,3880	0,3880	0,3880			0,3880		0,3870	150.000	0,3890	150.000
Certificate	NL0012849673	AEX 574.3TRSOPENH	EUR	0,5200	0,5300	0,3000	1390,0000	5	0,3000	2850	0,2900	200.000	0,3000	200.000
Certificate	NL0012789648	AEX 574.4BS OPENB	EUR	0,5320	0,5320	0,2460	2620,0500	6	0,2930	7150	0,2930	50.000	0,3500	110
Certificate	NL0012789820	AEX 574.6TS OPENB	EUR	1,5850	1,5850	1,3400	50340,0000	12	1,3400	35500	1,3300	50.000	1,3500	50.000
Certificate	NL0012501712	AEX 574.7TS OPENB	EUR	1,4000	1,4250	1,3150	31242,5000	4	1,3450	22700	1,3350	50.000	1,3550	50.000
Certificate	NL0012507131	AEX 574.9BS OPENB	EUR	0,6430	0,6430	0,2990	2533,8000	9	0,3520	6902	0,3520	50.000	0,9900	300
Certificate	NL0012529259	AEX 575.1TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	200.000	1,0300	200.000
Certificate	NL0012790216	AEX 575.2TS OPENB	EUR	1,4050	1,4050	1,4050			1,4050		1,3950	50.000	1,4150	50.000
Certificate	NL0012242440	AEX 575.5TS OPENH	EUR	1,0800	1,0800	1,0800	496,8000	1	1,0800	460	1,0700	200.000	1,0800	200.000
Certificate	NL0012789390	AEX 575.6BS OPENB	EUR	0,4960	0,4960	0,4000	700,7000	5	0,4210	1600	0,4210	50.000		
Certificate	NL0012790406	AEX 575.7TS OPENB	EUR	1,4780	1,4780	1,4780			1,4780		1,4680	50.000	1,4880	50.000
Certificate	NL0012849665	AEX 575.8TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	200.000	0,4500	200.000
Certificate	NL0012537609	AEX 575.8TRSOPENH	EUR	0,6800	0,6800	0,3800	22189,2000	19	0,4200	47540	0,4100	200.000	0,4200	200.000
Certificate	NL0012789655	AEX 576.1BS OPENB	EUR	0,7420	0,7420	0,4470	19992,0000	5	0,4800	41000	0,4800	50.000		
Certificate	NL0012790224	AEX 576.2TS OPENB	EUR	1,5670	1,5670	1,5070	7835,0000	1	1,5070	5000	1,4970	50.000	1,5170	50.000
Certificate	NL0012849657	AEX 576.3TRSOPENH	EUR	0,4400	0,5000	0,4400	2090,0000	3	0,5000	4500	0,4900	200.000	0,5000	200.000
Certificate	LU1756878317	AEX 576.5TPIOPENS	EUR	0,5800	0,5800	0,5200	11,6000	1	0,5200	20	0,5000	25.000	0,5300	25.000
Certificate	NL0012789408	AEX 576.6BS OPENB	EUR	0,5980	0,5980	0,5270	754,4000	2	0,5270	1300	0,5270	50.000		
Certificate	NL0012790414	AEX 576.7TS OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	50.000	1,5900	50.000
Certificate	NL0012546352	AEX 576.9TS OPENH	EUR	1,5000	1,5000	1,2200	900,0000	1	1,2200	600	1,2100	200.000	1,2200	200.000
Certificate	NL0012789663	AEX 577.1BS OPENB	EUR	0,8620	0,8620	0,5860	17044,2400	9	0,5860	22820	0,5860	50.000	0,7500	500
Certificate	NL0012790232	AEX 577.2TS OPENB	EUR	1,5540	1,6090	1,5540	466,2000	1	1,6090	300	1,5990	50.000	1,6190	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	0,4500	0,4500	0,2300	252,5000	2	0,2700	1050	0,2500	25.000	0,2900	25.000
Certificate	NL0012790422	AEX 577.7TS OPENB	EUR	1,7420	1,7420	1,6820	11185,5000	2	1,6820	6500	1,6720	50.000	1,6920	50.000
Certificate	NL0012053110	AEX 577.7TS OPENH	EUR	1,3600	1,3600	1,3100	408,0000	1	1,3100	300	1,3000	200.000	1,3100	200.000
Certificate	NL0012849640	AEX 577.8TRSOPENH	EUR	0,7800	0,7800	0,6300	23400,0000	5	0,6300	30000	0,6200	200.000	0,6300	200.000
Certificate	NL0012790612	AEX 577.9BS OPENB	EUR	0,9300	0,9300	0,6430	3218,0000	2	0,6430	4000	0,6430	50.000		
Certificate	NL0012175715	AEX 578.1TRSOPENH	EUR	0,7500	0,7500	0,6100	576,5000	3	0,6600	850	0,6500	200.000	0,6600	200.000
Certificate	DE000CV890B4	AEX 578.1TS OPENZ	EUR											
Certificate	NL0012431126	AEX 578.2TRSOPENH	EUR	0,6600	0,6700	0,6600	67,3200	1	0,6700	102	0,6600	200.000	0,6700	200.000
Certificate	NL0012790893	AEX 578.2TS OPENB	EUR	1,7380	1,7380	1,7380			1,7380		1,7280	50.000	1,7480	50.000
Certificate	NL0012849632	AEX 578.3TRSOPENH	EUR	0,6500	0,6800	0,6300	5036,8000	2	0,6800	7870	0,6700	200.000	0,6800	200.000
Certificate	NL0012790778	AEX 578.4BS OPENB	EUR	0,7780	0,7780	0,7060	1847,0100	4	0,7100	2496	0,7000	50.000	0,7200	50.000
Certificate	LU1756878408	AEX 578.5TPIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	25.000	0,7200	25.000
Certificate	NL0012790901	AEX 578.7TS OPENB	EUR	1,7890	1,7890	1,7890			1,7890		1,7790	50.000	1,7990	50.000
Certificate	NL0012849624	AEX 578.8TRSOPENH	EUR	0,7000	0,7200	0,7000	700,0000	1	0,7200	1000	0,7100	200.000	0,7200	200.000
Certificate	DE000CV4YU25	AEX 578.9TS OPENZ	EUR	0,6400	0,6400	0,5770	9248,2000	4	0,5890	15400	0,5880	150.000	0,5900	150.000
Certificate	NL0012791404	AEX 579.1BS OPENB	EUR	0,9570	0,9570	0,7770	3614,0000	2	0,7770	4000	0,7670	50.000	0,7870	50.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR											
Certificate	NL0012791131	AEX 579.2TS OPENB	EUR	1,8510	1,8510	1,8510			1,8510		1,8410	50.000	1,8610	50.000
Certificate	NL0012242432	AEX 579.4TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012860357	AEX 579.5TRSOPENH	EUR	1,0400	1,0400	0,7900	82926,0800	7	0,7900	89662	0,7800	200.000	0,7900	200.000
Certificate	NL0012791412	AEX 579.6BS OPENB	EUR	0,9970	0,9970	0,8270	5274,5000	3	0,8270	6000	0,8170	50.000	0,8370	50.000
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR											
Certificate	NL0012791149	AEX 579.7TS OPENB	EUR	1,9020	1,9020	1,9020			1,9020		1,8920	50.000	1,9120	50.000
Certificate	NL0012791420	AEX 580.1BS OPENB	EUR	0,9600	0,9600	0,8280	9346,6000	4	0,8770	10482	0,8670	50.000	0,8870	50.000
Certificate	DE000CV8JW7	AEX 580.2TS OPENZ	EUR	0,8700	0,8700	0,8360	296,0000	2	0,8640	350	0,8610	50.000	0,8660	50.000
Certificate	NL0012849616	AEX 580.3TRSOPENH	EUR	0,9300	0,9300	0,8300	70423,0000	5	0,8700	81100	0,8600	200.000	0,8700	200.000
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR											
Certificate	NL0012501720	AEX 580.5TS OPENB	EUR	2,1960	2,2010	1,9110	19328,0400	11	1,9360	9540	1,9260	50.000	1,9460	50.000
Certificate	NL0012791438	AEX 580.6BS OPENB	EUR	1,2020	1,2020	0,8770	18031,1700	11	0,9270	19210	0,9170	50.000	0,9370	50.000
Certificate	LU1756878580	AEX 580.6TPIOPENS	EUR	1,0800	1,0800	0,9100	324,0000	1	0,9100	300	0,8900	25.000	0,9200	25.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR											
Certificate	NL0012849608	AEX 580.8TRSOPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	200.000	0,9200	200.000
Certificate	NL0012547236	AEX 581.1TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	NL0012849590	AEX 581.3TRSOPENH	EUR	1,1000	1,1000	0,9500	1999,8000	1	0,9500	1818	0,9400	200.000	0,9500	200.000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	25.000	1,0000	25.000
Certificate	DE000CV88H90	AEX 581.7TS OPENZ	EUR	1,2400	1,2800	0,9540	46069,9300	41	0,9870	42918	0,9840	50.000	0,9890	36.596
Certificate	NL0012849582	AEX 581.8TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	200.000	1,0000	200.000
Certificate	NL0012172035	AEX 581.8TS OPENH	EUR	1,9900	1,9900	1,6500	21363,8000	57	1,7200	12127	1,7100	200.000	1,7200	200.000
Certificate	DE000CE6C6M6	AEX 581.8TS OPENZ	EUR	1,1500	1,1500	1,0160	115,0000	1	1,0160	100	1,0130	50.000	1,0180	50.000
Certificate	NL0012175707	AEX 581.9TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	200.000	1,0200	200.000
Certificate	LU1756878663	AEX 582.3TPIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	25.000	1,0900	25.000
Certificate	NL0012849574	AEX 582.3TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	NL0012053953	AEX 582.7TS OPENH	EUR	1,8200	1,8200	1,7500	1785,0000	2	1,8100	1000	1,8000	200.000	1,8100	200.000
Certificate	NL0012507149	AEX 582.8BS OPENB	EUR	1,4510	1,4510	1,1060	19247,7000	11	1,1660	16335	1,1560	50.000	1,1760	50.000
Certificate	NL0012849566	AEX 582.8TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	200.000	1,1000	200.000
Certificate	LU1757001703	AEX 582.9TPIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	25.000	1,1700	25.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR											
Certificate	NL0012860340	AEX 583.5TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	200.000	1,1700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012262042	AEX 583.5TS OPENB	EUR	2,2980	2,2980	2,1880	13305,7000	4	2,2480	5999	2,2380	50.000	2,2580	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	NL0012535876	AEX 583.7TS OPENH	EUR	2,1500	2,1500	1,9200	3970,0000	3	1,9200	2000	1,9100	200.000	1,9200	200.000
Certificate	DE000CE6F9M7	AEX 583.9TS OPENZ	EUR	1,2220	1,2220	1,2220					1,2190	50.000	1,2240	50.000
Certificate	DE000CV4YQH3	AEX 583.9TS OPENZ	EUR	0,8400	0,8400	0,7870	694,0000	4	0,7870	850	0,7860	150.000	0,7880	150.000
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR											
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	25.000	1,2800	25.000
Certificate	NL0012849558	AEX 584.3TRSOPENH	EUR	1,4000	1,4000	1,2500	2100,0000	2	1,2500	1500	1,2400	200.000	1,2500	200.000
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	25.000	1,3700	25.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR											
Certificate	NL0012586895	AEX 584.8TRSOPENH	EUR	1,3500	1,3500	1,3000	540,0000	1	1,3000	400	1,2900	200.000	1,3000	200.000
Certificate	NL0012849541	AEX 584.8TRSOPENH	EUR	1,3100	1,3100	1,3000	196,5000	1	1,3000	150	1,2900	200.000	1,3000	200.000
Certificate	NL0012531586	AEX 585.2TS OPENH	EUR	2,3000	2,3000	2,0600	460,0000	1	2,0600	200	2,0500	200.000	2,0600	200.000
Certificate	NL0012212989	AEX 585.2TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	NL0012849533	AEX 585.3TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	200.000	1,3500	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR											
Certificate	NL0012572705	AEX 585.7TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	200.000	1,4000	200.000
Certificate	NL0012175699	AEX 585.8TRSOPENH	EUR	1,6600	1,6600	1,4000	830,0000	1	1,4000	500	1,3900	200.000	1,4000	200.000
Certificate	DE000CE6F9N5	AEX 585.9TS OPENZ	EUR	1,4450	1,4450	1,4180	1445,0000	1	1,4180	1000	1,4150	50.000	1,4200	50.000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	25.000	1,4600	25.000
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	25.000	1,5300	25.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR											
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR											
Certificate	NL0012860332	AEX 586.5TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012535868	AEX 586.7TS OPENH	EUR	2,2800	2,2800	2,2200	9120,0000	1	2,2200	4000	2,2100	200.000	2,2200	200.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	DE000CE6C2Q6	AEX 586.9TS OPENZ	EUR	2,2940	2,2940	2,2940			2,2940		2,2910	50.000	2,2960	50.000
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	25.000	1,6200	25.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR											
Certificate	NL0012860316	AEX 587.5TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200.000	1,5700	200.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	NL0012537385	AEX 587.8TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR											
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012591036	AEX 588.8TRSOPENH	EUR	1,6500	1,6900	1,6500	165,0000	1	1,6900	100	1,6800	200.000	1,6900	200.000
Certificate	NL0012849525	AEX 588.8TRSOPENH	EUR	1,7200	1,7200	1,7000	2580,0000	1	1,7000	1500	1,6900	200.000	1,7000	200.000
Certificate	NL0012212971	AEX 589.1TS OPENH	EUR	2,5100	2,5100	2,4600	702,8000	1	2,4600	280	2,4500	200.000	2,4600	200.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR											
Certificate	NL0012860571	AEX 589.5TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000
Certificate	NL0012175681	AEX 589.6TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012174122	AEX 589.7TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	DE000CE6C6N4	AEX 589.7TS OPENZ	EUR	1,7920	1,7920	1,7920			1,7920		1,7890	50.000	1,7940	50.000
Certificate	DE000VL5ROM8	AEX 590.4TS OPENV	EUR	0,3585	0,3585	0,3585			0,3585		0,3560	50.000	0,3610	50.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR											
Certificate	NL0012507156	AEX 590.68S OPENB	EUR	2,1160	2,1160	1,8960	234384,5900	154	1,9510	117644	2,0200	11.113	1,9610	50.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	25.000	0,4500	25.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	25.000	1,9800	25.000
Certificate	NL0012551626	AEX 591.4TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	DE000VL5RON6	AEX 591.4TS OPENV	EUR	0,4495	0,4495	0,4495			0,4495		0,4470	50.000	0,4520	50.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	0,2680	0,3090	0,0530			0,0530					
Certificate	DE000CV4YU33	AEX 591.9TS OPENZ	EUR	1,2280	1,2280	1,1180	14644,0000	2	1,1180	12000	1,1170	150.000	1,1190	150.000
Certificate	DE000CE6F9P0	AEX 591.9TS OPENZ	EUR	2,0020	2,0020	2,0020			2,0020		1,9990	50.000	2,0040	50.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	NL0012582019	AEX 592.2TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200.000	2,0000	200.000
Certificate	NL0012550032	AEX 592.3TS OPENH	EUR	2,9900	2,9900	2,7800	747,5000	1	2,7800	250	2,7700	200.000	2,7800	200.000
Certificate	DE000VL5R6N3	AEX 592.4TS OPENV	EUR	0,5970	0,6225	0,5970	298,5000	1	0,6225	500	0,6200	50.000	0,6250	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	0,3940	0,4310	0,0800	27278,7900	16	0,1160	89392				
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	25.000	0,6400	25.000
Certificate	NL0012501738	AEX 593.1TS OPENB	EUR	3,4380	3,4530	3,1880	46864,0900	15	3,2180	14243	3,2080	50.000	3,2280	50.000
Certificate	NL0012436927	AEX 593.3TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,8900	200.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	0,2740	0,3120	0,1770	451,0000	2	0,3120	2000	0,2640	50.000	0,3600	50.000
Certificate	DE000VL5R6P8	AEX 593.4TS OPENV	EUR	0,7185	0,7185	0,7185			0,7185		0,7160	50.000	0,7210	50.000
Certificate	NL0012179105	AEX 593.5TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	NL0012174114	AEX 593.6TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012312102	AEX 593.8TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	25.000	2,2300	25.000
Certificate	DE000CE6F9Q8	AEX 593.9TS OPENZ	EUR	2,2820	2,2830	2,1990	6847,0000	2	2,1990	3000	2,1960	50.000	2,2010	50.000
Certificate	DE000VL5R6Q6	AEX 594.4TS OPENV	EUR	0,8145	0,8145	0,8145			0,8145		0,8120	50.000	0,8170	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	NL0012861934	AEX 594.5TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	NL0012551618	AEX 595.4TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	0,9115	0,9115	0,9115			0,9115		0,9090	50.000	0,9140	50.000
Certificate	NL0012527030	AEX 595.5TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	1,0100	1,0100	0,8400	50,5000	1	0,8400	50	0,8200	25.000	0,8600	25.000
Certificate	DE000CE6F9R6	AEX 595.8TS OPENZ	EUR	2,3970	2,3970	2,3970			2,3970		2,3940	50.000	2,3990	50.000
Certificate	NL0012551600	AEX 596.4TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	1,0075	1,0075	1,0075			1,0075		1,0050	50.000	1,0100	50.000
Certificate	NL0012307292	AEX 596.7TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	25.000	2,5100	25.000
Certificate	NL0012860290	AEX 596.9TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	DE000CV4YU41	AEX 596.9TS OPENZ	EUR	1,3890	1,3890	1,3050	338,8500	2	1,3180	250	1,3170	150.000	1,3190	150.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	1,1045	1,1045	1,1045			1,1045		1,1020	50.000	1,1070	50.000
Certificate	NL0012265425	AEX 597.58S OPENB	EUR	2,7140	2,7140	2,6110	7408,1600	4	2,6360	2760	2,6260	50.000	2,6460	50.000
Certificate	NL0012174106	AEX 597.5TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	DE000CE6C816	AEX 597.7TS OPENZ	EUR	2,5840	2,5840	2,5840			2,5840		2,5810	50.000	2,5860	50.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	2,6065	2,6065	2,6065			2,6065		2,6040	50.000	2,6090	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	1,2900	1,2900	1,2005	9728,0000	2	1,2005	7600	1,1980	50.000	1,2030	50.000
Certificate	NL0012615322	AEX 598.5TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0011589312	AEX 598.6TRSOPENH	EUR	2,9200	2,9200	2,6500	2920,0000	1	2,6500	1000	2,6400	200.000	2,6500	200.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	2,7065	2,7065	2,7065			2,7065		2,7040	50.000	2,7090	50.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	1,2965	1,2965	1,2965			1,2965		1,2940	50.000	1,2990	50.000
Certificate	NL0012305759	AEX 599.6TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	200.000	3,5300	200.000
Certificate	DE000CE6F9S4	AEX 599.8TS OPENZ	EUR	3,0720	3,0720	2,7440	4059,8400	2	2,7960	1360	2,7930	50.000	2,7980	50.000
Certificate	NL0012561773	AEX 599.9TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	2,8065	2,8065	2,8065			2,8065		2,8040	50.000	2,8090	50.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012592976	AEX 600.9TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012545784	AEX 601.4TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012178487	AEX 601.4TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	DE000CE6F9T2	AEX 601.8TS OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9920	50.000	2,9970	50.000
Certificate	NL0012562011	AEX 601.9TS OPENH	EUR	3,9400	3,9400	3,7600	3940,0000	1	3,7600	1000	3,7500	200.000	3,7600	200.000
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	2,9955	2,9955	2,9955			2,9955		2,9930	50.000	2,9980	50.000
Certificate	NL0012201446	AEX 602.5TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	3,0955	3,0955	3,0955			3,0955		3,0930	50.000	3,0980	50.000
Certificate	NL0012554737	AEX 603.3TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	DE000CE6F9U0	AEX 603.8TS OPENZ	EUR	3,1930	3,1930	3,1930			3,1930		3,1900	50.000	3,1950	50.000
Certificate	NL0012860282	AEX 603.9TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	3,1955	3,1955	3,1955			3,1955		3,1930	50.000	3,1980	50.000
Certificate	DE000CV4YQJ9	AEX 603.9TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5840	150.000	1,5860	150.000
Certificate	NL0012557532	AEX 604.5TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	200.000	4,0100	200.000
Certificate	NL0012594055	AEX 604.9TRSOPENH	EUR	3,3000	3,3000	3,2800	462,0000	1	3,2800	140	3,2700	200.000	3,2800	200.000
Certificate	NL0012244511	AEX 605.1TS OPENH	EUR	4,2400	4,2400	4,0800	1017,6000	1	4,0800	240	4,0700	200.000	4,0800	200.000
Certificate	NL0012537591	AEX 605.2TRSOPENH	EUR	3,2700	3,3000	3,2700	32700,0000	1	3,3000	10000	3,2900	200.000	3,3000	200.000
Certificate	NL0012197107	AEX 605.6TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	DE000CE6CGN4	AEX 605.7TS OPENZ	EUR	3,3810	3,3810	3,3810			3,3810		3,3780	50.000	3,3830	50.000
Certificate	NL0012534499	AEX 607.2TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012528467	AEX 607.5TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	NL0012560767	AEX 607.7TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	200.000	4,3400	200.000
Certificate	DE000CE6F9V8	AEX 607.9TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5920	50.000	3,5970	50.000
Certificate	DE000CV4YU58	AEX 608.9TS OPENZ	EUR	1,7910	1,7910	1,7860	358,2000	1	1,7860	200	1,7850	150.000	1,7870	150.000
Certificate	NL0012534481	AEX 609.2TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012558019	AEX 609.5TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	25.000	1,7800	25.000
Certificate	NL0012518005	AEX 609.9TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	NL0012200141	AEX 609.9TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	DE000CE6F9W6	AEX 609.9TS OPENZ	EUR	3,7930	3,7930	3,7930			3,7930		3,7900	50.000	3,7950	50.000
Certificate	NL0012200539	AEX 610.6TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012860001	AEX 611.5TS OPENH	EUR	4,7100	4,7300	4,7100	471,0000	1	4,7300	100	4,7200	200.000	4,7300	200.000
Certificate	NL0012860274	AEX 611.9TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	DE000CE6F9X4	AEX 611.9TS OPENZ	EUR	3,9940	3,9940	3,9940			3,9940		3,9910	50.000	3,9960	50.000
Certificate	NL0012559116	AEX 612.5TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	DE000CV4YU66	AEX 612.9TS OPENZ	EUR	1,9860	1,9860	1,9860			1,9860		1,9850	150.000	1,9870	150.000
Certificate	NL0012848477	AEX 613.1TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012849517	AEX 613.8TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012200935	AEX 614.1TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0012789671	AEX 614.2BS OPENB	EUR	4,3490	4,3490	4,3030	1739,6000	1	4,3030	400	4,2930	50.000	4,3130	50.000
Certificate	NL0012521868	AEX 614.4TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	NL0012860266	AEX 615.9TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	200.000	4,3800	200.000
Certificate	DE000CE6F9Y2	AEX 616.1TS OPENZ	EUR	4,4180	4,4180	4,4180			4,4180		4,4150	50.000	4,4200	50.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	25.000	2,8600	25.000
Certificate	NL0012851174	AEX 616.4TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	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	NL0012562185	AEX 617.1TRSOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	200.000	4,5000	200.000
Certificate	NL0012200927	AEX 617.9TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	DE000CV4YU74	AEX 617.9TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1840	150.000	2,1860	150.000
Certificate	NL0012203913	AEX 618.1TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000CE6F929	AEX 618.1TS OPENZ	EUR	4,6180	4,6180	4,6180			4,6180		4,6150	50.000	4,6200	50.000
Certificate	NL0012851166	AEX 618.4TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012558373	AEX 620.1TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	DE000CE6FA00	AEX 620.1TS OPENZ	EUR	4,8170	4,8170	4,8170			4,8170		4,8140	50.000	4,8190	50.000
Certificate	NL0011047618	AEX 620.3TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012523534	AEX 622.1TS OPENH	EUR	5,8700	5,8700	5,8000	1344,2300	1	5,8000	229	5,7900	200.000	5,8000	200.000
Certificate	NL0012365662	AEX 622.8TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	DE000CV4YQK7	AEX 622.9TS OPENZ	EUR	2,3830	2,3830	2,3830			2,3830		2,3820	150.000	2,3840	150.000
Certificate	DE000CE6FA18	AEX 624.1TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2170	50.000	5,2220	50.000
Certificate	NL0012580302	AEX 624.8TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	NL0012860258	AEX 624.9TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012204127	AEX 626.1TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	200.000	6,2000	200.000
Certificate	DE000CE6FA26	AEX 626.1TS OPENZ	EUR	5,4190	5,4190	5,4190			5,4190		5,4160	50.000	5,4210	50.000
Certificate	NL0012237655	AEX 627.1TRSOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	LU1757005282	AEX 627.5TPIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	25.000	5,6100	25.000
Certificate	DE000CV4YU82	AEX 627.9TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5840	150.000	2,5860	150.000
Certificate	DE000CE6FA34	AEX 628.1TS OPENZ	EUR	5,6190	5,6190	5,6190			5,6190		5,6160	50.000	5,6210	50.000
Certificate	DE000CE6CXV6	AEX 630.1TS OPENZ	EUR	5,8190	5,8190	5,8190			5,8190		5,8160	50.000	5,8210	50.000
Certificate	NL0012237648	AEX 630.9TRSOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	NL0012546345	AEX 632.2TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	DE000CE6FA42	AEX 632.3TS OPENZ	EUR	6,0320	6,0320	6,0320			6,0320		6,0290	50.000	6,0340	50.000
Certificate	DE000CV4YV7	AEX 632.9TS OPENZ	EUR	2,7860	2,7860	2,7860			2,7860		2,7850	150.000	2,7870	150.000
Certificate	NL0012212955	AEX 633.9TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	NL0012612246	AEX 634.2TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	DE000CE6FA59	AEX 634.2TS OPENZ	EUR	6,2320	6,2320	6,2320			6,2320		6,2290	50.000	6,2340	50.000
Certificate	NL0012614366	AEX 634.3TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	NL0012309462	AEX 635.7TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	200.000	6,3600	200.000
Certificate	NL0012507172	AEX 635.8BS OPENB	EUR	6,4900	6,4900	6,4640	1947,0000	1	6,4640	300	6,4540	50.000	6,4740	50.000
Certificate	DE000CE6FA67	AEX 636.2TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4270	50.000	6,4320	50.000
Certificate	NL0012549380	AEX 636.7TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	NL0012212948	AEX 637.8TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	DE000CV4YVG5	AEX 637.9TS OPENZ	EUR	2,9860	2,9860	2,9860			2,9860		2,9850	150.000	2,9870	150.000
Certificate	DE000CE6EY37	AEX 638.1TS OPENZ	EUR	6,6210	6,6210	6,6210			6,6210		6,6180	50.000	6,6230	50.000
Certificate	DE000CE6FCH8	AEX 639.7TS OPENZ	EUR	6,7760	6,7760	6,7760			6,7760		6,7730	50.000	6,7780	50.000
Certificate	NL0012242754	AEX 640.7TRSOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	DE000CE6FCJ4	AEX 641.7TS OPENZ	EUR	6,9750	6,9750	6,9750			6,9750		6,9720	50.000	6,9770	50.000
Certificate	DE000CV4Z3L4	AEX 642.9TS OPENZ	EUR	3,1840	3,1840	3,1840			3,1840		3,1830	150.000	3,1850	150.000
Certificate	DE000CV4Z4G2	AEX 643.6TS OPENZ	EUR	7,1660	7,1660	7,1660			7,1660		7,1630	50.000	7,1680	50.000
Certificate	NL0012241624	AEX 643.7TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	NL0012849509	AEX 644.7TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	200.000	7,2600	200.000
Certificate	DE000CE6E2Z8	AEX 645.8TS OPENZ	EUR	7,3810	7,3810	7,3810			7,3810		7,3780	50.000	7,3830	50.000
Certificate	NL0012562748	AEX 646.4TS OPENH	EUR	8,5200	8,5200	8,2500	1338,8300	6	8,2700	161	8,2600	200.000	8,2700	200.000
Certificate	NL0012534473	AEX 646.5TRSOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0012243083	AEX 647.6TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	DE000CV4Z5D6	AEX 647.7TS OPENZ	EUR	7,5750	7,5750	7,5750			7,5750		7,5720	50.000	7,5770	50.000
Certificate	DE000CV4Z3M2	AEX 647.9TS OPENZ	EUR	3,3840	3,3840	3,3840			3,3840		3,3830	150.000	3,3850	150.000
Certificate	DE000CV4ZAT9	AEX 649.4TS OPENZ	EUR	7,7460	7,7460	7,7460			7,7460		7,7430	50.000	7,7480	50.000
Certificate	NL0012516264	AEX 649.9TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	NL0012243380	AEX 650.2TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	NL0012243075	AEX 651.5TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	200.000
Certificate	DE000CV4ZGV2	AEX 651.5TS OPENZ	EUR	7,9520	7,9520	7,9520			7,9520		7,9490	50.000	7,9540	50.000
Certificate	DE000CV4Z5K1	AEX 652.9TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5840	150.000	3,5860	150.000
Certificate	DE000CE6F2G4	AEX 653.8TS OPENZ	EUR	8,1860	8,1860	8,1860			8,1860		8,1830	50.000	8,1880	50.000
Certificate	NL0012611842	AEX 654.1TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	NL0012545776	AEX 654.6TRSOPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	200.000	8,2400	200.000
Certificate	DE000CV4ZBX9	AEX 655.4TS OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3470	50.000	8,3520	50.000
Certificate	NL0012609416	AEX 655.9TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012243919	AEX 657.1TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	200.000	9,3500	200.000
Certificate	DE000CV4ZGW0	AEX 657.5TS OPENZ	EUR	8,5560	8,5560	8,5560			8,5560		8,5530	50.000	8,5580	50.000
Certificate	DE000CV4ZCN8	AEX 657.9TS OPENZ	EUR	3,7790	3,7790	3,7790			3,7790		3,7780	150.000	3,7800	150.000
Certificate	NL0012522106	AEX 658.9TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	NL0012789689	AEX 659.1BS OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	50.000	8,8100	50.000
Certificate	NL0012521520	AEX 659.3TRSOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	200.000	8,7100	200.000
Certificate	DE000CV4ZLK5	AEX 659.6TS OPENZ	EUR	8,7630	8,7630	8,7630			8,7630		8,7600	50.000	8,7650	50.000
Certificate	NL0012308324	AEX 661.6TS OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	200.000	9,8000	200.000
Certificate	DE000CE6F4L0	AEX 661.8TS OPENZ	EUR	8,9910	8,9910	8,9910			8,9910		8,9880	50.000	8,9930	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	DE000CV4ZCP3	AEX 662.9TS OPENZ	EUR	3,9790	3,9790	3,9790			3,9790		3,9780	150.000	3,9800	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012523039	AEX 663.7TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	200.000	9,1500	200.000
Certificate	DE000CV4ZMT4	AEX 663.8TS OPENZ	EUR	9,1890	9,1890	9,1890			9,1890		9,1860	50.000	9,1910	50.000
Certificate	NL0012598890	AEX 663.9TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	200.000	9,1800	200.000
Certificate	NL0012308316	AEX 665.5TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	200.000	10,2000	200.000
Certificate	DE000CV4ZMU2	AEX 665.8TS OPENZ	EUR	9,3880	9,3880	9,3880			9,3880		9,3850	50.000	9,3900	50.000
Certificate	NL0012523021	AEX 667.6TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	DE000CV4ZP62	AEX 667.9TS OPENZ	EUR	9,5950	9,5950	9,5950			9,5950		9,5920	50.000	9,5970	50.000
Certificate	DE000CV4ZNC8	AEX 667.9TS OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1840	150.000	4,1860	150.000
Certificate	NL0012849491	AEX 668.7TRSOPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	NL0012308308	AEX 669.4TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	200.000	10,5900	200.000
Certificate	DE000CV4ZP70	AEX 669.9TS OPENZ	EUR	9,7950	9,7950	9,7950			9,7950		9,7920	50.000	9,7970	50.000
Certificate	NL0012523013	AEX 671.5TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200.000	9,9400	200.000
Certificate	NL0012543177	AEX 671.6TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	200.000	9,9500	200.000
Certificate	DE000CV4ZND6	AEX 672.9TS OPENZ	EUR	4,3840	4,3840	4,3840			4,3840		4,3830	150.000	4,3850	150.000
Certificate	NL0012308290	AEX 673.3TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0012851158	AEX 673.3TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0012543169	AEX 676.6TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	200.000	10,4500	200.000
Certificate	NL0012308282	AEX 677.2TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	DE000CV88X09	AEX 677.9TS OPENZ	EUR	10,6000	10,6000	10,6000			10,6000		10,5970	50.000	10,6020	50.000
Certificate	NL0012543151	AEX 680.6TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	NL0012129281	AEX 682.2TS OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	200.000	11,8800	200.000
Certificate	NL0012602924	AEX 684.5TRSOPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	200.000	11,2400	200.000
Certificate	DE000CV87MP7	AEX 685.9TS OPENZ	EUR	11,3970	11,3970	11,3970			11,3970		11,3940	50.000	11,3990	50.000
Certificate	NL0012547590	AEX 686.6TRSOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	NL0012308274	AEX 688.9TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	200.000	12,5700	200.000
Certificate	NL0012547582	AEX 690.6TRSOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	NL0012308266	AEX 692.8TS OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	200.000	12,9600	200.000
Certificate	DE000CV88ZP7	AEX 693.5TS OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	150.000	5,2100	150.000
Certificate	NL0012548655	AEX 694.8TRSOPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	200.000	12,2600	200.000
Certificate	NL0012308258	AEX 696.7TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200.000	13,3600	200.000
Certificate	NL0012550214	AEX 698.8TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	200.000	12,6700	200.000
Certificate	NL0012308241	AEX 700.6TS OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	200.000	13,7600	200.000
Certificate	DE000CV88CK7	AEX 701.8TS OPENZ	EUR	12,9900	12,9900	12,9900			12,9900		12,9870	50.000	12,9920	50.000
Certificate	NL0012608202	AEX 703.6TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	NL0012515795	AEX 706.1TS OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	NL0012556518	AEX 708.9TRSOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	200.000	13,6800	200.000
Certificate	DE000CV88AU0	AEX 711.9TS OPENZ	EUR	5,9670	5,9670	5,9670			5,9670		5,9660	150.000	5,9680	150.000
Certificate	NL0012556500	AEX 712.9TRSOPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	200.000	14,0700	200.000
Certificate	NL0012600100	AEX 713.2TS OPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	200.000	15,0300	200.000
Certificate	NL0012517999	AEX 714.1TS OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200.000	15,1200	200.000
Certificate	NL0012431274	AEX 714.4TS OPENH	EUR	15,4100	15,4100	15,4100	9246,0000	1	15,1400	600	15,1300	200.000	15,1400	200.000
Certificate	NL0012558365	AEX 716.9TRSOPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	200.000	14,4800	200.000
Certificate	DE000CV88L37	AEX 718.4TS OPENZ	EUR	14,6480	14,6480	14,6480			14,6480		14,6450	50.000	14,6500	50.000
Certificate	NL0012551592	AEX 719.3TS OPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0012558357	AEX 720.9TRSOPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	200.000	14,8800	200.000
Certificate	NL0012522262	AEX 722.8TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	200.000	16,0000	200.000
Certificate	NL0012860241	AEX 726.8TRSOPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	200.000	15,4700	200.000
Certificate	NL0012522601	AEX 726.8TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	200.000	16,4000	200.000
Certificate	NL0012523526	AEX 730.4TS OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	200.000	16,7600	200.000
Certificate	DE000CV88X17	AEX 734.5TS OPENZ	EUR	16,2560	16,2560	16,2560			16,2560		16,2530	50.000	16,2580	50.000
Certificate	NL0012526396	AEX 734.9TS OPENH	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	200.000	17,2300	200.000
Certificate	NL0012543649	AEX 739.4TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	200.000	17,6800	200.000
Certificate	NL0012531578	AEX 747.9TS OPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	200.000	18,5400	200.000
Certificate	DE000CV88UV6	AEX 752.4TS OPENZ	EUR	7,5630	7,5630	7,5630			7,5630		7,5620	150.000	7,5640	150.000
Certificate	NL0012537377	AEX 752.6TS OPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	200.000	19,0200	200.000
Certificate	NL0012550024	AEX 757.6TS OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	200.000	19,5200	200.000
Certificate	NL0012551584	AEX 762.9TS OPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0500	200.000	20,0600	200.000
Certificate	NL0012606479	AEX 763.5TS OPENH	EUR	20,1200	20,1200	20,1200			20,1100		20,1100	200.000	20,1200	200.000
Certificate	NL0012551576	AEX 766.9TS OPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	200.000	20,4700	200.000
Certificate	NL0012554729	AEX 770.9TS OPENH	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	200.000	20,8700	200.000
Certificate	NL0012557516	AEX 775.1TS OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	200.000	21,2900	200.000
Certificate	NL0012557987	AEX 779.1TS OPENH	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	200.000	21,7000	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	NL0012851141	AEX 787.2TS OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	200.000	22,5200	200.000
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CNGIHSS	AEXG8 LEVOPENZ	EUR	45,4100	45,4100	45,4100			45,4100		45,1900	7.500	45,6300	7.500
Certificate	DE000CF6BU66	AEXG8 LEVOPENZ	EUR	20,3000	20,3000	20,3000			20,3000		20,2500	35.000	20,3500	35.000
Certificate	DE000CNGJHT3	AEXG8 LEVOPENZ	EUR	8,2800	8,2800	8,2800			8,2800		8,2200	10.000	8,3400	25.000
Certificate	DE000CF6BUC0	AEXG8 LEVOPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8600	200.000
Certificate	DE000CF6BUD8	AEXG8 LEVOPENZ	EUR	15,9100	15,9100	15,9100			15,9100		15,8800	70.000	15,9300	70.000
Certificate	DE000CF6BUJ5	AEXG8 SHROPENZ	EUR	0,1073	0,1073	0,1073			0,1073		0,1065	200.000	0,1081	199.371

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BUF3	AEKG8 SHROPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	DE000CE6BUG1	AEKG8 SHROPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1970	200.000	3,2130	200.000
Certificate	DE000CE6BUH9	AEKG8 SHROPENZ	EUR	0,7090	0,7090	0,7090			0,7090		0,7050	200.000	0,7120	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	12,5700	12,9800	12,5700			12,9800		12,9800	10.000	13,6600	100
Certificate	DE000CK6UYT8	AGEAS 11TL OPENZ	EUR	34,9300	34,9300	34,9300			34,9300		34,8600	450	35,0000	450
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	20.000	3,4400	20.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 51TS OPENH	EUR	1,1000	1,1200	1,1000	440,0000	1	1,1200	400	1,1100	20.000	1,1200	20.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	20.000	4,6800	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	20.000	3,0500	20.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	20.000	2,8600	20.000
Certificate	NL0009998855	AGEAS 2.93TL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	20.000	4,4600	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	20.000	2,4700	20.000
Certificate	NL0011895131	AGEAS 24.6TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	20.000	2,3700	20.000
Certificate	NL0011041488	AGEAS 25.5TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	20.000	2,2900	20.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	20.000	2,1800	20.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20.000	2,1400	20.000
Certificate	NL0011972369	AGEAS 28.7TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	20.000	1,9900	20.000
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20.000	1,7100	20.000
Certificate	NL0012048961	AGEAS 33.5TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20.000	1,5500	20.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.3TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	20.000	1,3700	20.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	20.000	1,1800	20.000
Certificate	NL0012431506	AGEAS 38.2TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20.000	1,1000	20.000
Certificate	NL0012538656	AGEAS 39.8TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012582738	AGEAS 41.2TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0012609564	AGEAS 43.2TL OPENH	EUR	0,6700	0,6700	0,6500	6700,0000	1	0,6500	10000	0,6400	20.000	0,6500	20.000
Certificate	NL0012584395	AGEAS 46.7TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0012366751	AGEAS 46.8TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6600	20.000
Certificate	NL0012499420	AGEAS 48.1BS OPENB	EUR	2,7800	2,7800	2,7700			2,7700		2,7600	2.000	2,7800	2.000
Certificate	NL0012613418	AGEAS 49.1TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9100	20.000
Certificate	NL0012847941	AGEAS 49.2TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012581839	AGEAS 49.7TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20.000	0,9800	20.000
Certificate	NL0012553361	AGEAS 55.1TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	20.000	1,5700	20.000
Certificate	NL0010131561	AGEAS 7.85TL OPENB	EUR	40,0200	40,0200	40,0200	40020,0000	1	40,0200	1000	40,0100	2.000	40,0300	2.000
Certificate	NL0010254314	AGEAS13.08TL OPENB	EUR	35,2000	35,2000	35,2000			35,2000		35,1900	2.000	35,2100	2.000
Certificate	NL0010281358	AGEAS14.67TL OPENB	EUR	33,7400	33,7400	33,7400			33,7400		33,7300	2.000	33,7500	2.000
Certificate	NL0010284295	AGEAS16.24TL OPENB	EUR	32,3000	32,3000	32,3000			32,3000		32,2900	2.000	32,3100	2.000
Certificate	NL0010379285	AGEAS18.03TL OPENB	EUR	30,6500	30,6500	30,6500			30,6500		30,6400	2.000	30,6600	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.09BL OPENB	EUR	26,0100	26,0100	25,9800			25,9800		25,9700	2.000	25,9900	2.000
Certificate	NL0010895819	AGEAS20.44TL OPENB	EUR	27,5200	27,5200	27,4900			27,4900		27,4800	2.000	27,5000	2.000
Certificate	NL0010898904	AGEAS22.02TL OPENB	EUR	26,1100	26,1100	26,0800			26,0800		26,0700	2.000	26,0900	2.000
Certificate	NL0011899984	AGEAS22.24BL OPENB	EUR	23,7800	23,7800	23,7500			23,7500		23,7400	2.000	23,7600	2.000
Certificate	DE000CR4GVC7	AGEAS23.05TL OPENZ	EUR	22,6300	22,6300	22,6300			22,6300		22,5600	450	22,7000	450
Certificate	NL0010913026	AGEAS24.08TL OPENB	EUR	24,2800	24,2800	24,2500			24,2500		24,2400	2.000	24,2600	2.000
Certificate	NL0010926168	AGEAS26.18TL OPENB	EUR	22,4100	22,4100	22,3800			22,3800		22,3700	2.000	22,3900	2.000
Certificate	NL0011636535	AGEAS26.47BL OPENB	EUR	19,6300	19,6500	19,6000	19650,0000	1	19,6000	1000	19,5900	2.000	19,6100	2.000
Certificate	NL0000075752	AGEAS26.7TS OPENB	EUR	25,4400	25,4400	25,4400			25,4400		25,4300	2.000	25,4400	2.000
Certificate	DE000CR4J5T0	AGEAS27.12TL OPENZ	EUR	18,5600	18,5600	18,5600			18,5600		18,4900	450	18,6300	450
Certificate	NL0011915970	AGEAS28.22TL OPENB	EUR	20,6100	20,6100	20,5800			20,5800		20,5700	2.000	20,5900	2.000
Certificate	DE000CR6X825	AGEAS28.62TL OPENZ	EUR	17,0600	17,0600	17,0600			17,0600		16,9900	450	17,1300	450
Certificate	NL0012030233	AGEAS30.23TL OPENB	EUR	18,8100	18,8100	18,7800			18,7800		18,7700	2.000	18,7900	2.000
Certificate	DE000CV508W8	AGEAS30.57TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0100	2.250	3,0400	2.250
Certificate	NL0012032635	AGEAS30.64BL OPENB	EUR	15,3700	15,3700	15,3400			15,3400		15,3300	2.000	15,3500	2.000
Certificate	NL0012033310	AGEAS32.28TL OPENB	EUR	16,9900	16,9900	16,9600			16,9600		16,9500	2.000	16,9700	2.000
Certificate	DE000CD63LD4	AGEAS32.59TL OPENZ	EUR	13,0900	13,0900	13,0900			13,0900		13,0200	450	13,1600	450
Certificate	NL0012032643	AGEAS32.72BL OPENB	EUR	13,2900	13,2900	13,2600			13,2600		13,2500	2.000	13,2700	2.000
Certificate	NL0012259394	AGEAS34.32TL OPENB	EUR	15,1800	15,1800	15,1500			15,1500		15,1400	2.000	15,1600	2.000
Certificate	DE000CD640E9	AGEAS34.58TL OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0300	450	11,1700	450
Certificate	NL0012277040	AGEAS36.31TL OPENB	EUR	13,4100	13,4100	13,3800			13,3800		13,3700	2.000	13,3900	2.000
Certificate	DE000CE6DUW4	AGEAS36.56TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	2.250	1,8400	2.250
Certificate	NL0012276745	AGEAS36.83BL OPENB	EUR	9,1800	9,1800	9,1500			9,1500		9,1400	2.000	9,1600	2.000
Certificate	NL0012499578	AGEAS38.31TL OPENB	EUR	11,6300	11,6300	11,6000			11,6000		11,5900	2.000	11,6100	2.000
Certificate	NL0012489090	AGEAS38.87BL OPENB	EUR	7,1400	7,1400	7,1100			7,1100		7,1000	2.000	7,1200	2.000
Certificate	DE000CE6EYV6	AGEAS39.04TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	2.250	1,3400	2.250
Certificate	NL0012510903	AGEAS39.31TL OPENB	EUR	10,7300	10,7300	10,7000			10,7000		10,6900	2.000	10,7100	2.000
Certificate	NL0012693576	AGEAS40.28TL OPENB	EUR	9,8800	9,8800	9,8500			9,8500		9,8400	2.000	9,8600	2.000
Certificate	NL0012774327	AGEAS40.87BL OPENB	EUR	5,1400	5,1400	5,1100			5,1100		5,1000	2.000	5,1200	2.000
Certificate	DE000CV87QL7	AGEAS41.04TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	2.250	0,9500	2.250
Certificate	NL0012774814	AGEAS41.29TL OPENB	EUR	8,9800	8,9800	8,9500			8,9500		8,9400	2.000	8,9600	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785695	AGEAS42.27TL OPENB	EUR	8,1100	8,1100	8,0800			8,0800		8,0700	2,000	8,0900	2,000
Certificate	NL0012785372	AGEAS42.87BL OPENB	EUR	3,1400	3,1400	3,1100			3,1100		3,1000	2,000	3,1200	2,000
Certificate	DE000CV88LC5	AGEAS43.02TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	2,250	0,5500	2,250
Certificate	NL0012677520	AGEAS46.92TS OPENB	EUR	7,9700	7,9700	7,9600			7,9600		7,9500	2,000	7,9700	2,000
Certificate	NL0012511455	AGEAS48.91TS OPENB	EUR	10,2400	10,2400	10,2300			10,2300		10,2200	2,000	10,2400	2,000
Certificate	DE000CE6F6P6	AGEAS49.43TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	2,250	0,8300	2,250
Certificate	NL0012676530	AGEAS51.08BS OPENB	EUR	5,7600	5,7600	5,7200	1716,0000	1	5,7500	300	5,7400	2,000	5,7600	2,000
Certificate	NL0012788335	AGEAS54.08BS OPENB	EUR	8,7600	8,7600	8,7500			8,7500		8,7400	2,000	8,7600	2,000
Certificate	DE000CV87S80	AGEAS54.42TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	2,250	1,8200	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	10,000	2,3200	7,998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	225	1,3400	225
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10,000	2,0000	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	10,000	1,8100	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	225	0,9900	225
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,8300	0,8500	0,8200	328,0000	1	0,8500	400	0,8300	10,000	0,8600	10,000
Certificate	NL0012774863	AGFA 3.3TS OPENB	EUR	0,7100	0,7100	0,6700			0,6700		0,6500	10,000	0,6800	10,000
Certificate	NL0012771661	AGFA 4.1TS OPENB	EUR	1,6000	1,6000	1,5600			1,5600		1,5400	10,000	1,5700	10,000
Certificate	NL0012265649	AGFA 4.5TS OPENB	EUR	2,3400	2,3400	2,3000			2,3000		2,2800	10,000	2,3100	10,000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,2800	1,3100	1,2800			1,3100		1,2900	10,000	1,3200	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	1,0400	1,0700	1,0400			1,0700		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	0,5900	0,5900	0,5550	261,5000	2	0,5550	450	0,5200	225	0,5900	225
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,5900	0,6400	0,5900	2420,0000	2	0,6200	3900	0,6000	14,000	0,6300	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	0,3900	0,4200	0,3900			0,4200		0,4000	10,000	0,4300	10,000
Certificate	NL0012789028	AGFA 2.97TL OPENB	EUR											
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,9500	0,9500	0,9100			0,9100		0,8900	10,000	0,9200	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	225	0,8500	225
Certificate	NL0012774129	AGFA 3.71TS OPENB	EUR	1,1700	1,1700	1,1300			1,1300		1,1100	10,000	1,1400	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,3800	1,3800	1,3400			1,3400		1,3200	10,000	1,3500	10,000
Certificate	NL0012677629	AGFA 4.31TS OPENB	EUR	1,8300	1,8300	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,6400	2,6400	2,6000			2,6000		2,5800	10,000	2,6100	10,000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	15,000	0,5600	15,000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	15,000	2,3500	15,000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	15,000	1,8800	15,000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	15,000	1,4100	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	23,7800	24,7300	23,7800	974,9800	1	24,7300	41	24,4000	200	25,0600	200
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	15,6700	15,6700	15,6700			15,6700		15,4500	350	15,8800	350
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	81,4900	81,4900	81,4900			81,4900		81,4600	2,000	81,5100	2,000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	10,000	14,4000	10,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9600	2,000	9,0300	2,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4500	2,000	8,5200	2,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4400	2,000	7,5100	2,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		8,0000	2,000	8,0700	2,000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	5,000	1,2100	5,000
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	31,7300	33,0400	31,7300	4560,2700	1	33,0400	143	33,0100	2,000	33,0600	2,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4100	2,000	6,4800	2,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0200	2,000	7,0900	2,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,7000	5,8100	5,7000	285,0000	1	5,8100	50	5,7700	2,000	5,8400	2,000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	2,000	6,0300	2,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,9900	2,000	5,0600	2,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4500	2,000	6,5200	2,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4400	2,000	4,5100	2,000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1600	2,000	5,2300	2,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1600	2,000	5,2300	2,000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	5,000	0,6100	5,000
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CV88V50	AHOLD 17TL 0918Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	5,000	0,6100	5,000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2200	2,000	4,2900	2,000
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,5000	3,5300	3,5000	2450,0000	2	3,5300	700	3,4900	2,000	3,5600	2,000
Certificate	LU1719388131	AHOLD 18TCIOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,8270	1,8270	1,8270			1,8270					
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	1,8470	1,8470	1,8470			1,8470					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6700	2,000	3,7400	2,000
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	2,000	2,5700	2,000
Certificate	NL0012648513	AHOLD 19B0C0918Z	EUR	18,8300	18,8300	18,8300			18,8300		18,7900	2,500	18,8700	2,500
Certificate	NL0012648380	AHOLD 19B0C1218Z	EUR	18,8600	18,8600	18,8600			18,8600		18,8200	2,500	18,9000	2,500
Certificate	NL0012648729	AHOLD 19B0N0619Z	EUR	20,1600	20,1600	20,1600			20,1600		20,1100	1,500	20,2000	1,500
Certificate	NL0012648711	AHOLD 19B0N1218Z	EUR	20,3100	20,3100	20,3100			20,3100		20,2600	1,500	20,3500	1,500
Certificate	DE000VA15K46	AHOLD 19TL 0918V	EUR	0,9180	0,9180	0,9180			0,9180					
Certificate	NL0012789903	AHOLD 19TL OPENB	EUR	1,9500	2,2200	1,9500			2,2200		2,2100	10,000	2,2300	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,3000	1,5600	1,2900	285,1000	4	1,5600	220	1,5200	2,000	1,5900	2,000
Certificate	DE000CQ5AUX9	AHOLD 19TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	2,000	2,8300	2,000
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	2,000	2,3000	2,000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,5400	19,5400	19,5400			19,5400		19,5000	2,500	19,5800	2,500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR											
Certificate	DE000VA1SUU8	AHOLD 20TS 0918V	EUR	0,6760	0,6760	0,6760			0,6760					
Certificate	DE000CQ5AXP6	AHOLD 20TS OPENC	EUR	1,5900	1,5900	1,5900					1,5500	2,000	1,6200	2,000
Certificate	DE000VA1B6L2	AHOLD 21TS 0618V	EUR	1,5760	1,5760	1,5760			1,5760					
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	1,6040	1,6040	1,6040			1,6040					
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		2,9800	2,000	3,0500	2,000
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	2,000	1,5100	2,000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4400	2,000	2,5100	2,000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	2,000	0,4600	2,000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7400	2,000	4,8100	2,000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,0900	2,000	4,1600	2,000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	2,000	3,6400	2,000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	2,000	2,4500	2,000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	79,1100	79,1100	79,1100			79,1100		79,0800	2,000	79,1300	2,000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	10,000	13,8600	10,000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	10,000	13,0200	10,000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	11,9300	12,2100	11,9300			12,2100		12,2000	10,000	12,2200	10,000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	10,000	11,1000	10,000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7300	2,000	10,8300	2,000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	48,8300	50,1400	48,8300			50,1400		50,1100	2,000	50,1600	2,000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,5000	9,7700	9,5000	761,2800	1	9,7700	78	9,7600	10,000	9,7800	10,000
Certificate	NL0012274070	AHOLD 11.2BL OPENB	EUR	8,6000	8,8700	8,6000			8,8700		8,8600	5,000	8,8800	5,000
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	8,9200	9,1900	8,9200			9,1900		9,1800	10,000	9,2000	10,000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,4100	8,6800	8,4100			8,6800		8,6700	10,000	8,6900	10,000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	39,0900	40,4000	39,0900			40,4000		40,3700	2,000	40,4200	2,000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	7,9200	8,1900	7,9200			8,1900		8,1800	10,000	8,2000	10,000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	36,5800	37,8800	36,5800			37,8800		37,8500	2,000	37,9000	2,000
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	7,4300	7,7000	7,4300			7,7000		7,6900	10,000	7,7100	10,000
Certificate	NL0010921763	AHOLD 13.8TL OPENB	EUR	6,8600	7,1300	6,8600			7,1300		7,1200	10,000	7,1400	10,000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	5,9800	6,2500	5,9800			6,2500		6,2400	10,000	6,2600	10,000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	5,000	0,9100	5,000
Certificate	DE000CV88V76	AHOLD 15.5TL 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	5,000	0,9100	5,000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,1600	5,4400	5,1200	4236,0000	4	5,4300	800	5,4200	10,000	5,4400	10,000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,3700	4,6400	4,3700	2083,5000	1	4,6400	450	4,6300	10,000	4,6500	10,000
Certificate	NL0012685390	AHOLD 16.6BL OPENB	EUR	3,2500	3,5200	3,2500			3,5200		3,5100	5,000	3,5300	5,000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5600	16,5600	16,5600			16,5600		16,5200	10,000	16,6000	10,000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	19,9200	19,9200	19,9200			19,9200		19,8700	1,250	19,9700	1,250
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	3,5500	3,8200	3,5500			3,8200		3,8100	10,000	3,8300	10,000
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	20,1200	20,1200	20,1200			20,1200		20,0700	1,500	20,1700	1,500
Certificate	DE000VL8XPJ0	AHOLD 17.5TL 0618V	EUR	2,3270	2,3270	2,3270			2,3270					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,3460	2,3460	2,3460			2,3460					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,7300	3,0100	2,7300	1682,0000	2	3,0100	600	3,0000	10,000	3,0200	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	1,3270	1,3270	1,3270			1,3270					
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	1,3640	1,3640	1,3640			1,3640					
Certificate	DE000CV88V68	AHOLD 18.5TL 0918Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	5,000	0,3100	5,000
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	19,2500	19,2500	19,2500			19,2500		19,2100	2,500	19,2900	2,500
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	2,1300	2,1300	1,8600			1,8600		1,8500	10,000	1,8700	10,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	19,9100	19,9100	19,9100			19,9100		19,8700	2,500	19,9500	2,500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	5,000	0,1500	5,000
Certificate	DE000VL97S23	AHOLD 20.5TS 0918V	EUR	1,1320	1,1320	1,1320			1,1320					
Certificate	DE000CV88V84	AHOLD 20.5TS 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	5,000	0,1500	5,000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,5800	19,8500	19,5800			19,8500		19,8500	10,000		
Certificate	DE000VL97S12	AHOLD 21.5TS 0918V	EUR	2,1060	2,1060	2,1060			2,1060					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,4740	1,4740	1,4740			1,4740					
Certificate	NL0011930631	AHOLD 22.7TS OPENH	EUR	4,9100	4,9100	4,6500			4,6500		4,6000	2,000	4,7000	2,000
Certificate	DE000CV88V92	AHOLD 23.5TS 0918Z	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	5,000	0,7500	5,000
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	6,2700	6,2700	6,0000			6,0000		5,9900	10,000	6,0100	10,000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,3800	8,3800	8,1100			8,1100		8,1000	10,000	8,1200	10,000
Certificate	NL0012490718	AHOLD10.44BL OPENB	EUR	9,3700	9,6400	9,3700			9,6400		9,6300	5,000	9,6500	5,000
Certificate	DE000CE6EH61	AHOLD11.33TL OPENZ	EUR	1,7200	1,7200	1,7200	1720,0000	1	1,7200	1000	1,7100	5,000	1,7300	5,000
Certificate	DE000CE6F2D1	AHOLD11.82TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5,000	1,6400	5,000
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,5700	8,8100	8,5700			8,8100		8,7600	2,000	8,8600	2,000
Certificate	NL0012273940	AHOLD12.23BL OPENB	EUR	7,5600	7,8400	7,5600			7,8400		7,8300	5,000	7,8500	5,000
Certificate	DE000CE6DMK6	AHOLD12.33TL OPENZ	EUR	1,4700	1,5200	1,4700	1,4700	1	1,5200	1	1,5100	5,000	1,5300	5,000
Certificate	DE000CR4JDR7	AHOLD12.86TL OPENZ	EUR	3,3600	3,3800	3,3600	1518,0000	2	3,3700	450	3,3500	3,000	3,3900	3,000
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,5800	7,8300	7,5800	1168,5000	1	7,8300	150	7,7800	2,000	7,8800	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	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	NL0011442231	AHOLD13.25BL OPENB	EUR	6,5200	6,7900	6,5200			6,7900		6,7800	5.000	6,8000	5.000
Certificate	DE000CR4H9M9	AHOLD13.34TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	1.250	6,6500	1.250
Certificate	DE000CC5CKK6	AHOLD13.47TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2600	2.000	7,3300	2.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	NL0011044177	AHOLD14.02TL OPENH	EUR	6,6100	6,8500	6,6100					6,8000	2.000	6,9000	2.000
Certificate	DE000CR4J5V6	AHOLD14.04TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,8700	1.250	5,9500	1.250
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000CR6XCT1	AHOLD14.11TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	3.000	2,7900	3.000
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	NL0011442249	AHOLD14.33BL OPENB	EUR	5,4500	5,7200	5,4500	557,0000	1	5,7200	100	5,7100	5.000	5,7300	5.000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	NL0012520340	AHOLD14.81TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,0700	2.000	6,1700	2.000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	5.000	5,7500	5.000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	2.000	5,8000	2.000
Certificate	DE000CE6EYU8	AHOLD15.03TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	5.000	0,9900	5.000
Certificate	NL0012501399	AHOLD15.09BL OPENB	EUR	4,7000	4,9800	4,7000			4,9800		4,9700	5.000	4,9900	5.000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,0480	5,0480	5,0480			5,0480					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000CE6F4G0	AHOLD15.53TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	5.000	0,9000	5.000
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	NL0012509020	AHOLD15.85BL OPENB	EUR	3,9500	4,2300	3,9500			4,2300		4,2200	5.000	4,2400	5.000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	5.000	4,7900	5.000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,0410	4,0410	4,0410			4,0410					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,7380	4,7380	4,7380			4,7380					
Certificate	NL0012538649	AHOLD16.17TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8000	2.000	4,9000	2.000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	5.000	4,2500	5.000
Certificate	DE000CV4YVR2	AHOLD16.53TL OPENZ	EUR	0,6500	0,6900	0,6500	2575,0000	4	0,6900	3800	0,6800	5.000	0,7000	10.000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	4,2620	4,2620	4,2620			4,2620					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	3,5380	3,5380	3,5380			3,5380					
Certificate	NL0012583421	AHOLD17.16TL OPENH	EUR	3,6800	3,9300	3,6800			3,9300		3,8800	2.000	3,9800	2.000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	5.000	3,5800	5.000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,0360	3,0360	3,0360			3,0360					
Certificate	NL0012770341	AHOLD17.36BL OPENB	EUR	2,4400	2,7200	2,4400	26800,0000	2	2,7200	10000	2,7100	5.000	2,7300	5.000
Certificate	DE000CV87RC4	AHOLD17.51TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	5.000	0,5000	5.000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	5.000	2,9900	5.000
Certificate	NL0012779466	AHOLD18.11BL OPENB	EUR	1,6900	1,9800	1,6900	7920,0000	2	1,9700	4000	1,9600	5.000	1,9800	5.000
Certificate	NL0012600886	AHOLD18.14TL OPENH	EUR	2,8900	3,0100	2,8900	8670,0000	1	3,0100	3000	2,9600	2.000	3,0600	2.000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CV888K9	AHOLD18.51TL OPENZ	EUR	0,2700	0,2900	0,2700	540,0000	1	0,2900	2000	0,2800	5.000	0,3000	5.000
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	2,2600	2,2700	2,2600	452,0000	1	2,2700	200	2,2600	5.000	2,2800	5.000
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	5.000	2,0000	5.000
Certificate	NL0012783930	AHOLD18.86BL OPENB	EUR	0,9400	1,2200	0,9400	15,9000	1	1,2200	15	1,2100	5.000	1,2300	5.000
Certificate	LU1756861263	AHOLD19.03TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	5.000	1,3100	5.000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	5.000	1,6900	5.000
Certificate	NL0012851455	AHOLD19.16TL OPENH	EUR	1,8200	2,0700	1,8200			2,0700		2,0200	2.000	2,1200	2.000
Certificate	DE000VA15MS6	AHOLD19.24TL OPENV	EUR											
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,0340	1,0340	1,0340			1,0340					
Certificate	DE000VA1SUS2	AHOLD19.97TS OPENV	EUR	0,5260	0,5260	0,5260			0,5260					
Certificate	NL0012546428	AHOLD20.24TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	2.000	2,0500	2.000
Certificate	NL0011720255	AHOLD20.36TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,0800	2.000	2,1800	2.000
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	5.000	1,0300	5.000
Certificate	NL0011044128	AHOLD20.67TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,4200	2.000	2,5200	2.000
Certificate	NL0011446372	AHOLD20.79BS OPENB	EUR	1,3200	1,3200	1,0500	1736,0000	3	1,0500	1400	1,0400	5.000	1,0600	5.000
Certificate	NL0011929294	AHOLD21.25TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0400	2.000	3,1400	2.000
Certificate	DE000CN6KA12	AHOLD21.56TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	1.250	1,7500	1.250
Certificate	LU1756828726	AHOLD21.71TCIOPENS	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	5.000	2,2000	5.000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,5820	2,5820	2,5820			2,5820					
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4700	2.000	4,5700	2.000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	4,7800	4,7800	4,5300			4,5300		4,4800	2.000	4,5800	2.000
Certificate	NL0011522966	AHOLD22.63BS OPENB	EUR	3,1600	3,1600	2,8900	6320,0000	1	2,8900	2000	2,8800	5.000	2,9000	5.000
Certificate	DE000VA186K4	AHOLD22.68TS OPENV	EUR	2,5110	2,5110	2,5110			2,5110					
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1600	2.000	5,2600	2.000
Certificate	DE000CD6ZVH6	AHOLD24.05TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5.000	0,8500	5.000
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	6,7700	6,7700	6,5100			6,5100		6,4600	2.000	6,5600	2.000
Certificate	NL0012780134	AHOLD24.62BS OPENB	EUR	5,1600	5,1600	4,8900			4,8900		4,8800	5.000	4,9000	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	15.000	5,4300	15.000
Certificate	DE000CV16KX8	AIRBU 60TL OPENC	EUR	4,0300	4,0300	4,0100	1007,5000	1	4,0100	250	3,9900	15.000	4,0300	15.000
Certificate	NL0012497671	AIRBU 75TL OPENB	EUR	31,0900	31,3500	31,0900			31,3500		31,3300	2.500	31,3600	2.500
Certificate	NL0012689491	AIRBU 87TL OPENB	EUR	19,8500	20,1100	19,8500			20,1100		20,0900	2.500	20,1200	2.500
Certificate	NL0012783724	AIRBU 90TL OPENB	EUR	17,0600	17,3200	17,0600			17,3200		17,3000	2.500	17,3300	2.500
Certificate	NL0012786768	AIRBU 93TL OPENB	EUR	14,3300	14,5900	14,3300			14,5900		14,5700	2.500	14,6000	2.500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	93,0800	93,0800	93,0800			93,0800		93,0600	2.500	93,0900	2.500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	74,1700	74,1700	74,1700			74,1700		74,1500	2.500	74,1800	2.500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	70,1700	70,1700	70,1700			70,1700		70,1500	2.500	70,1800	2.500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	68,4100	68,6700	68,4100			68,6700		68,6500	2.500	68,6800	2.500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	45,2500	45,5100	45,2500			45,5100		45,4900	2.500	45,5200	2.500
Certificate	NL0012689137	AIRBU 84.1TL OPENB	EUR	22,6400	22,9000	22,6400			22,9000		22,8800	2.500	22,9100	2.500
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR											
Certificate	NL0012690648	AIRBU100.7TS OPENB	EUR											
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,3700	2.000	10,4400	2.000
Certificate	NL0012786859	AIRBU103.3TS OPENB	EUR	10,9200	10,9200	10,6400			10,6400		10,6200	2.500	10,6500	2.500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	13,1300	13,1700	13,1300			13,1700		13,1300	2.000	13,2000	2.000
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	17,7600	17,8000	17,7600			17,8000		17,7600	2.000	17,8300	2.000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	22,0500	22,1300	22,0500			22,1300		22,0900	2.000	22,1600	2.000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	37,8100	37,8100	37,8100			37,8100		37,7900	2.000	37,8400	2.000
Certificate	NL0012555395	AIRBU141.1TS OPENH	EUR	51,7500	51,7500	51,7500			51,7500		51,7100	2.000	51,7800	2.000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	65,0800	65,1200	65,0800			65,1200		65,0800	2.000	65,1500	2.000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	81,0600	81,0600	81,0600			81,0600		81,0200	2.000	81,0900	2.000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	57,7600	57,7600	57,7600			57,7600		57,7200	2.000	57,7900	2.000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	51,9200	51,9200	51,8400			51,8400		51,8000	2.000	51,8700	2.000
Certificate	DE000CD63PK0	AIRBU53.58TL OPENZ	EUR	47,3300	47,3300	47,3300			47,3300		46,9300	900	47,7300	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	46,3500	46,3500	46,3500			46,3500		46,3100	2.000	46,3800	2.000
Certificate	DE000CD644P7	AIRBU59.58TL OPENZ	EUR	41,3400	41,3400	41,3400			41,3400		40,9400	900	41,7400	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	42,1800	42,1800	42,1800			42,1800		42,1400	2.000	42,2100	2.000
Certificate	DE000CE6BS46	AIRBU65.54TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0000	4.500	7,1600	4.500
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	38,9100	38,9100	38,8300			38,8300		38,7900	2.000	38,8600	2.000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	35,1100	35,1100	35,1100			35,1100		35,0700	2.000	35,1400	2.000
Certificate	DE000CE6EXR6	AIRBU74.52TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2000	4.500	5,3600	4.500
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	31,3700	31,3700	31,3700			31,3700		31,3300	2.000	31,4000	2.000
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,5800	2.000	27,6500	2.000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	23,9300	23,9300	23,9300			23,9300		23,8900	2.000	23,9600	2.000
Certificate	DE000CV87FF2	AIRBU84.48TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2200	4.500	3,3800	4.500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1500	2.000	20,2200	2.000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	16,4900	16,4900	16,4900			16,4900		16,4500	2.000	16,5200	2.000
Certificate	DE000CV0AYK6	AIRFR 5TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	2.000	2,0300	2.000
Certificate	LU1756859010	AIRFR 6TCl OPENS	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	3.000	1,4600	3.000
Certificate	DE000VA1ZC49	AIRFR 6TL 0918V	EUR	1,3490	1,3490	1,3490			1,3490					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2.000	1,6000	2.000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	1,3000	1,3900	1,3000	650,0000	1	1,3900	500	1,3700	2.000	1,4000	2.000
Certificate	LU1757008039	AIRFR 7TCl OPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	3.000	0,4900	3.000
Certificate	LU1756859440	AIRFR 7TCl OPENS	EUR											
Certificate	DE000VA15L45	AIRFR 7TL 0918V	EUR											
Certificate	LU1756863046	AIRFR 8TCl OPENS	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	3.000	0,8300	3.000
Certificate	DE000VA1ZC07	AIRFR 8TS 0918V	EUR	0,9670	0,9670	0,9670			0,9670					
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,6200	2,6200	2,4500			2,4500		2,4400	15.000	2,4600	15.000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	2.000	1,9900	2.000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,7700	1,7700	1,6500	2787,0000	3	1,6500	1600	1,6300	2.000	1,6600	2.000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	2,9510	2,9510	2,9510			2,9510					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	2,9720	2,9720	2,9720			2,9720					
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	2.000	2,5900	2.000
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	2.000	2,9900	2.000
Certificate	DE000CQ5AS78	AIRFR 11TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	2.000	3,5600	2.000
Certificate	DE000CV50L53	AIRFR 16TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	2.000	7,8100	2.000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	15.000	4,7400	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	3,8900	4,0700	3,8900			4,0700		4,0500	5.000	4,0800	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,6900	3,8600	3,6900			3,8600		3,8500	15.000	3,8700	15.000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	15.000	3,3400	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,2500	3,2900	3,2500	162,5000	1	3,2900	50	3,2700	5.000	3,3000	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	3,0200	3,1900	3,0200			3,1900		3,1800	15.000	3,2000	15.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	2.000	2,2800	2.000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,0600	2,2300	2,0600	5365,5000	1	2,2300	2450	2,2200	15.000	2,2400	15.000
Certificate	DE000VA1ZC31	AIRFR 5.8TL 0918V	EUR	1,5480	1,5480	1,5480			1,5480					
Certificate	DE000VA1ZC56	AIRFR 6.2TL 0918V	EUR	1,1490	1,1490	1,1490			1,1490					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	5.000	1,6100	5.000
Certificate	DE000VA1ZC64	AIRFR 6.4TL 0918V	EUR	0,9490	0,9490	0,9490			0,9490					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	2.000	0,9200	2.000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	5.000	1,4200	5.000
Certificate	DE000VA12C72	AIRFR 6.6TL 0918V	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	5.000	1,2300	5.000
Certificate	DE000VA12C80	AIRFR 6.8TL 0918V	EUR	0,5510	0,5510	0,5510			0,5510					
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	0,9300	1,1100	0,9300	3093,7000	5	1,1000	2930	1,0900	15.000	1,1100	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	0,9500	1,1300	0,9500			1,1300		1,1100	5.000	1,1400	5.000
Certificate	NL0012847958	AIRFR 6.9TL OPENH	EUR	0,7500	0,9600	0,7500	75,0000	1	0,9600	100	0,9400	5.000	0,9700	5.000
Certificate	NL0012789838	AIRFR 7.1TL OPENB	EUR											
Certificate	DE000VA15MW8	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA12FU4	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA15PA7	AIRFR 7.4TS 0918V	EUR	0,3640	0,3640	0,3640			0,3640					
Certificate	DE000VA12CX5	AIRFR 7.4TS 0918V	EUR											
Certificate	NL0012791016	AIRFR 7.4TS OPENB	EUR	0,8100	0,8100	0,6400			0,6400		0,6300	15.000	0,6500	15.000
Certificate	DE000VL97Q70	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000VA12CY3	AIRFR 7.6TS 0918V	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000VA12C98	AIRFR 7.6TS OPENV	EUR	0,8420	0,8420	0,8420			0,8420					
Certificate	NL0012846968	AIRFR 7.7TS OPENH	EUR	1,1500	1,1500	0,9600			0,9600		0,9400	5.000	0,9700	5.000
Certificate	LU1756862741	AIRFR 7.8TPIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	3.000	0,6400	3.000
Certificate	DE000VA12C20	AIRFR 7.8TS 0918V	EUR	0,7660	0,7660	0,7660			0,7660					
Certificate	NL0012787147	AIRFR 7.9TS OPENB	EUR	1,4600	1,4600	1,2900			1,2900		1,2800	15.000	1,3000	15.000
Certificate	NL0012846596	AIRFR 7.9TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	5.000	1,1900	5.000
Certificate	NL0012846588	AIRFR 8.1TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	5.000	1,4000	5.000
Certificate	DE000VA12DA1	AIRFR 8.1TS OPENV	EUR	1,3670	1,3670	1,3670			1,3670					
Certificate	DE000VA12C15	AIRFR 8.2TS 0918V	EUR	1,1680	1,1680	1,1680			1,1680					
Certificate	DE000CV88MK6	AIRFR 8.3TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3100	750	1,4200	750
Certificate	DE000VA12C23	AIRFR 8.4TS 0918V	EUR	1,3680	1,3680	1,3680			1,3680					
Certificate	NL0012787154	AIRFR 8.4TS OPENB	EUR	2,0000	2,0000	1,8300			1,8300		1,8200	15.000	1,8400	15.000
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012615488	AIRFR 8.5TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	5.000	1,8300	5.000
Certificate	DE000VA12FQ2	AIRFR 8.6TS OPENV	EUR	1,8940	1,8940	1,8940			1,8940					
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,4300	2,4300	2,2400			2,2400		2,2200	5.000	2,2500	5.000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	5.000	2,2700	5.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,9500	2,9500	2,7700			2,7700		2,7500	5.000	2,7800	5.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	3,0700	3,0700	2,8800			2,8800		2,8600	5.000	2,8900	5.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	2,4510	2,4510	2,4510			2,4510					
Certificate	DE000VL97Q27	AIRFR 9.5TS 0918V	EUR	2,4710	2,4710	2,4710			2,4710					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,1500	3,1500	2,9800			2,9800		2,9700	15.000	2,9900	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2.000	2,1200	2.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	3,2800	3,2800	3,0900			3,0900		3,0700	5.000	3,1000	5.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,4900	3,4900	3,3100			3,3100		3,2900	5.000	3,3200	5.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,7900	3,7900	3,6200			3,6200		3,6100	15.000	3,6300	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	5.000	3,9400	5.000
Certificate	DE000VA1B354	AIRFR 10.5TS 0918V	EUR	3,4730	3,4730	3,4730			3,4730					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	2.000	3,0700	2.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,3100	4,3100	4,1400			4,1400		4,1300	15.000	4,1500	15.000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	3.000	3,4400	3.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	5.000	4,4700	5.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	4,9500	4,9500	4,7800			4,7800		4,7700	15.000	4,7900	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,4900	5,4900	5,3200			5,3200		5,3100	15.000	5,3300	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	5.000	5,5500	5.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	6,0200	6,0200	5,8500			5,8500		5,8400	15.000	5,8600	15.000
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.9TS OPENH	EUR	6,7800	6,7800	6,5900			6,5900		6,5700	5.000	6,6000	5.000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	7,6400	7,6400	7,4500			7,4500		7,4300	5.000	7,4600	5.000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	8,7900	8,7900	8,6200			8,6200		8,6100	15.000	8,6300	15.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,7100	8,7100	8,5300			8,5300		8,5100	5.000	8,5400	5.000
Certificate	DE000CE6DT68	AIRFR 14.8TS OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4100	750	7,5200	750
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,8600	9,8600	9,6700			9,6700		9,6500	5.000	9,6800	5.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	15.000	10,8300	14.895
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9700	5.000	12,0000	5.000
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,2400	12,2400	12,0600			12,0600		12,0400	5.000	12,0700	5.000
Certificate	DE000CD625T7	AIRFR 4.02TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5000	750	3,6100	750
Certificate	DE000VA12DC7	AIRFR 5.44TL OPENV	EUR	1,8290	1,8290	1,8290			1,8290					
Certificate	DE000CV88N50	AIRFR 5.68TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9000	750	2,0100	750
Certificate	DE000VA12DD5	AIRFR 5.94TL OPENV	EUR	1,3290	1,3290	1,3290			1,3290					
Certificate	DE000VA12DB9	AIRFR 6.11TL OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR	1,4200	1,4600	1,4200	2837,0000	2	1,4500	1950	1,4000	2.500	1,5000	1.800
Certificate	DE000CX0JEZ8	AIRFR 6.25TL 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	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	1,1100	1,1600	1,1100	111,0000	1	1,1600	100	1,1400	2,000	1,1700	2,000
Certificate	LU1756859283	AIRFR 6.75TCIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	3,000	0,7300	3,000
Certificate	DE000CQ5AYM1	AIRFR 6.75TL OPENC	EUR	0,4900	0,6700	0,4900	4398,0000	6	0,6600	8300	0,6400	2,000	0,6700	2,000
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	0,7200	0,8750	0,7200	1760,8000	2	0,8750	2140	0,8200	750	0,9300	750
Certificate	DE000VA1ZFS8	AIRFR 6.94TL OPENV	EUR	0,3180	0,3180	0,3180			0,3180					
Certificate	DE000VA15MV0	AIRFR 7.11TL OPENV	EUR											
Certificate	LU1756859796	AIRFR 7.13TCIOPENS	EUR											
Certificate	LU1756859952	AIRFR 7.29TCIOPENS	EUR											
Certificate	LU1756877939	AIRFR 7.47TCIOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	3,000	0,3300	3,000
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	LU1756377880	AIRFR 8.76TCIOPENS	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	3,000	1,5500	3,000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,4170	2,4170	2,4170			2,4170					
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	2,3650	2,3650	2,3650					2,3100	750	2,4200	750
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	3,000	2,0000	3,000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	LU1719442284	AIRFR10.06TCIOPENS	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	3,000	2,8100	3,000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,4630	3,4630	3,4630			3,4630					
Certificate	NL0012773014	AIRFR10.16BS OPENB	EUR	3,1200	3,1200	2,9500			2,9500		2,9400	10,000	2,9500	10,000
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3100	750	3,4200	750
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,2890	3,2890	3,2890			3,2890					
Certificate	NL0012689996	AIRFR10.66BS OPENB	EUR	3,6100	3,6100	3,4400			3,4400		3,4300	10,000	3,4400	10,000
Certificate	DE000CV87JD9	AIRFR10.82TS OPENZ	EUR											
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,7860	3,7860	3,7860			3,7860					
Certificate	DE000CV50616	AIRFR11.12TS OPENZ	EUR											
Certificate	NL0012687867	AIRFR11.15BS OPENB	EUR	4,1100	4,1100	3,9400			3,9400		3,9300	10,000	3,9400	10,000
Certificate	NL0012687255	AIRFR11.65BS OPENB	EUR	4,6000	4,6000	4,4300			4,4300		4,4200	10,000	4,4300	10,000
Certificate	DE000CV505C6	AIRFR11.82TS OPENZ	EUR											
Certificate	NL0012687263	AIRFR12.14BS OPENB	EUR	5,1000	5,1000	4,9300			4,9300		4,9200	10,000	4,9300	10,000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.64BS OPENB	EUR	5,5900	5,5900	5,4200			5,4200		5,4100	10,000	5,4200	10,000
Certificate	LU1695188745	AIRFR13.43TCIOPENS	EUR											
Certificate	NL0012700603	AIRFR14.12BS OPENB	EUR	7,0700	7,0700	6,9000			6,9000		6,8900	10,000	6,9000	10,000
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	8,9900	8,9900	8,8400	197,7800	1	8,8400	22	8,7800	750	8,8900	750
Certificate	DE000CV88GP7	AIRFR15.308TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0300	750	2,1400	750
Certificate	NL0012787287	AIRFR6.128BL OPENB	EUR	1,2000	1,3600	1,2000			1,3600		1,3500	10,000	1,3600	10,000
Certificate	DE000CV87XY6	AIRFR6.309TL OPENZ	EUR	1,0800	1,0950	1,0800	216,0000	1	1,0950	200	1,0400	750	1,1500	750
Certificate	NL0012787295	AIRFR6.378BL OPENB	EUR	0,9500	1,1100	0,9500	381,5000	1	1,1100	350	1,1000	10,000	1,1100	10,000
Certificate	DE000VA15R33	AIRFR6.432TL OPENV	EUR	0,8280	0,8280	0,8280			0,8280				1,0800	500
Certificate	NL0012114334	AIRFR6.628BL OPENB	EUR	0,7000	0,8700	0,7000	43594,3200	16	0,8600	53032	0,8500	10,000	0,8600	10,000
Certificate	DE000CV88G42	AIRFR6.809TL OPENZ	EUR	0,6000	0,6000	0,5950	420,0000	1	0,5950	700	0,5400	750	0,6500	750
Certificate	NL0012786909	AIRFR6.927BL OPENB	EUR	0,4000	0,6000	0,4000	11430,0000	4	0,5600	20600	0,5500	10,000	0,5600	10,000
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VA15N92	AIRFR7.412TS OPENV	EUR	0,3020	0,3020	0,3020			0,3020					
Certificate	NL0012787378	AIRFR7.675BS OPENB	EUR	0,6300	0,6300	0,4600	12075,0000	7	0,4600	25500	0,4500	10,000	0,4600	10,000
Certificate	DE000CV88WP4	AIRFR7.826TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4600	750	0,5700	750
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	0,8010	0,8010	0,8010			0,8010					
Certificate	NL0012786958	AIRFR8.175BS OPENB	EUR	1,1300	1,1300	0,9600	53,0000	1	0,9600	50	0,9500	10,000	0,9600	10,000
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012786966	AIRFR8.674BS OPENB	EUR	1,6300	1,6300	1,4600			1,4600		1,4500	10,000	1,4600	10,000
Certificate	DE000CV88G05	AIRFR8.826TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4400	750	1,5500	750
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,7990	1,7990	1,6500	1199,5500	1	1,6500	727			1,7200	727
Certificate	NL0012776017	AIRFR9.172BS OPENB	EUR	2,1300	2,1300	1,9600			1,9600		1,9500	10,000	1,9600	10,000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0012774756	AIRFR9.666BS OPENB	EUR	2,6200	2,6200	2,4500			2,4500		2,4400	10,000	2,4500	10,000
Certificate	DE000CV883G8	AIRFR9.827TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4400	750	2,5500	750
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	2,7920	2,7920	2,7920			2,7920					
Certificate	NL0012499727	AIRLQ 111TS OPENB	EUR											
Certificate	NL0012524524	AIRLQ 119TS OPENH	EUR	1,6000	1,6000	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Certificate	NL0010888590	AIRLQ 73.9TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	15,000	5,0100	15,000
Certificate	NL0012030258	AIRLQ 82.4TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	15,000	4,0200	15,000
Certificate	DE000CD64235	AIRLQ 85.5TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7800	6,000	2,8500	6,000
Certificate	NL0012038681	AIRLQ 87.9TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	15,000	3,4500	15,000
Certificate	NL0012572473	AIRLQ 88.5TL OPENH	EUR	3,1100	3,1300	3,1100			3,1300		3,1100	5,000	3,1400	5,000
Certificate	DE000CV890U7	AIRLQ105.4TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	6,000	0,8600	6,000
Certificate	DE000CV890U4	AIRLQ105.4TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	6,000	0,8600	6,000
Certificate	NL0012564918	AIRLQ109.6TS OPENH	EUR											
Certificate	NL0012539951	AIRLQ109.6TS OPENH	EUR											
Certificate	NL0012615496	AIRLQ114.6TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	5,000	1,0800	5,000
Certificate	NL0012596381	AIRLQ115.9TS OPENH	EUR	1,2600	1,2600	1,2200			1,2200		1,2000	5,000	1,2300	5,000
Certificate	NL0012601637	AIRLQ116.2TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	5,000	1,2500	5,000
Certificate	NL0012539209	AIRLQ119.5TS OPENH	EUR	1,6400	1,6400	1,6000			1,6000		1,5800	5,000	1,6100	5,000
Certificate	NL0012596373	AIRLQ127.9TS OPENH	EUR	2,5600	2,5600	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	NL0011599030	AIRLQ72.19TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	5,000	5,1200	5,000
Certificate	DE000CR9RPS1	AIRLQ74.58TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8700	6,000	3,9400	6,000
Certificate	NL0011988605	AIRLQ81.51TL OPENH	EUR	4,1300	4,1600	4,1300			4,1600		4,1400	5,000	4,1700	5,000
Certificate	NL0012572465	AIRLQ92.52TL OPENH	EUR	2,7300	2,7500	2,7300			2,7500		2,7300	5,000	2,7600	5,000
Certificate	NL0012572457	AIRLQ94.53TL OPENH	EUR	2,5400	2,5700	2,5400			2,5700		2,5500	5,000	2,5800	5,000
Certificate	DE000CV87HP7	AIRLQ95.43TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7800	6,000	1,8500	6,000
Certificate	NL0012572440	AIRLQ96.53TL OPENH	EUR	2,3600	2,3800	2,3600			2,3800		2,3600	5,000	2,3900	5,000
Certificate	DE000CV88QV8	AIXGn 12.6TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	8,000	0,2200	8,000
Certificate	DE000CF6FPL2	AIXGn10.62TL OPENZ	EUR	0,5500	0,5850	0,5500	550,0000	1	0,5850	1000	0,5700	8,000	0,6000	8,000
Certificate	DE000CV87HO5	AIXGn11.61TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	8,000	0,4100	8,000
Certificate	DE000CV4Z2W3	AIXGn8.604TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	8,000	1,0000	8,000
Certificate	DE000CV4YYL9	AIXGn9.616TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	8,000	0,8000	8,000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	10,000	2,1700	10,000
Certificate	DE000CQ5AAAX8	AKZO 65TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	10,000	1,6900	10,000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	10,000	1,1600	10,000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10,000	0,9600	10,000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	10,000	1,2100	10,000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,6900	0,7300	0,6900	375,7000	2	0,7300	530	0,7000	10,000	0,7600	10,000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	10,000	0,4300	10,000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	10,000	0,9400	10,000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	10,000	1,1300	10,000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	10,000	1,4600	10,000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	81,4400	81,4400	81,4400			81,4400		81,2200	150	81,6600	150
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	10,000	1,6300	10,000
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	10,000	1,9700	10,000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	10,000	2,1200	10,000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	47,6600	47,6600	47,6600			47,6600		47,6300	3,000	47,6800	3,000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	20,000	4,5300	20,000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	39,8600	40,4200	39,8600			40,4200		40,3900	3,000	40,4400	3,000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	35,9700	36,5300	35,9700			36,5300		36,5000	3,000	36,5500	3,000
Certificate	DE000CN6JXE2	AKZO 46.1TL OPENZ	EUR	31,3300	31,3300	31,3300			31,3300		31,1600	150	31,5000	150
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,5800	3,6300	3,5800			3,6300		3,6200	20,000	3,6300	20,000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	20,000	3,4200	20,000
Certificate	NL0012040661	AKZO 50.1TL OPENB	EUR	30,2400	30,8000	30,2400			30,8000		30,7700	3,000	30,8200	3,000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20,000	3,2200	20,000
Certificate	NL0011911532	AKZO 50.5BL OPENB	EUR	26,9600	27,5200	26,9600			27,5200		27,4900	3,000	27,5400	3,000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	28,3500	28,9100	28,3500	606,9000	1	28,9100	21	28,8800	3,000	28,9300	3,000
Certificate	NL0012505959	AKZO 52.4TL OPENH	EUR	2,9800	3,0300	2,9800			3,0300		3,0200	20,000	3,0300	20,000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	26,4900	27,0500	26,4900			27,0500		27,0200	3,000	27,0700	3,000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	20,000	2,6500	20,000
Certificate	NL0012114656	AKZO 56.7BL OPENB	EUR	20,7600	21,3200	20,7600			21,3200		21,2900	3,000	21,3400	3,000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	22,6600	23,2200	22,6600	2310,0000	1	23,2200	100	23,1900	3,000	23,2400	3,000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	20,7700	21,3900	20,7700	3154,5000	2	21,3300	150	21,3000	3,000	21,3500	3,000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	20,000	2,1900	20,000
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	18,8800	19,4400	18,8800	20129,0000	2	19,4400	1050	19,4100	3,000	19,4600	3,000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	16,9900	17,5500	16,9900	2694,7500	2	17,5500	155	17,5200	3,000	17,5700	3,000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	20,000	1,8100	20,000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,6700	1,7200	1,6700			1,7200		1,7100	20,000	1,7200	20,000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	15,1100	15,6700	15,1100	3728,7500	2	15,6700	245	15,6400	3,000	15,6900	3,000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	20,000	1,6200	20,000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20,000	1,5300	20,000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	13,2400	13,8000	13,2400	271,6000	1	13,8000	20	13,7700	3,000	13,8200	3,000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,3900	1,4400	1,3900			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,3000	1,3400	1,3000	1728,0000	2	1,3400	1300	1,3300	20,000	1,3400	20,000
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	11,3700	11,9300	11,3700	7808,3000	5	11,9300	670	11,9000	3,000	11,9500	3,000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	20,000	1,0300	20,000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,5925	0,5925	0,5925			0,5925					
Certificate	NL0012779128	AKZO 77.8TS OPENB	EUR	7,4600	7,4600	6,8600			6,8600		6,8300	3,000	6,8800	3,000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	0,9700	0,9700	0,9200			0,9200		0,9100	20,000	0,9200	20,000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20,000	1,0200	20,000
Certificate	NL0012686711	AKZO 80.7TS OPENB	EUR	10,6000	10,6000	10,0000			10,0000		9,9700	3,000	10,0200	3,000
Certificate	NL0012685416	AKZO 82.5BS OPENB	EUR	6,4100	6,4100	5,8100			5,8100		5,7800	3,000	5,8300	3,000
Certificate	NL0012690994	AKZO 83.7TS OPENB	EUR	13,8100	13,8100	13,2100			13,2100		13,1800	3,000	13,2300	3,000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,4600	1,4600	1,4100			1,4100		1,4000	20,000	1,4100	20,000
Certificate	DE000CF6DN72	AKZO 84.7TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4900	750	1,5600	750
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,6100	1,6100	1,5600			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,0400	2,0400	1,9900			1,9900		1,9800	20,000	1,9900	20,000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	20,000	2,0000	20,000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,1965	1,1965	1,1965			1,1965					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	20.000	2,2900	20.000
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,3300	3,3300	3,2800			3,2800		3,2700	20.000	3,2800	20.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.81BL OPENB	EUR	39,6400	40,2000	39,6400			40,2000		40,1700	3.000	40,2200	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.07BL OPENB	EUR	35,3800	35,9400	35,3800			35,9400		35,9100	3.000	35,9600	3.000
Certificate	NL0011650221	AKZO 44.19BL OPENB	EUR	33,2700	33,8300	33,2700			33,8300		33,8000	3.000	33,8500	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CD61W94	AKZO 49.06TL OPENZ	EUR	28,3700	28,3700	28,3700			28,3700		28,2000	150	28,5400	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,9300	2,9600	2,9300	586,0000	1	2,9600	200	2,9300	10.000	2,9900	10.000
Certificate	DE000CD64EH8	AKZO 53.03TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8500	750	4,9200	750
Certificate	NL0012106405	AKZO 54.63BL OPENB	EUR	22,8200	23,3800	22,8200			23,3800		23,3500	3.000	23,4000	3.000
Certificate	DE000CE6DHD1	AKZO 57.98TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8600	750	3,9300	750
Certificate	NL0012116362	AKZO 58.76BL OPENB	EUR	18,7000	19,2600	18,7000			19,2600		19,2300	3.000	19,2800	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	23,7500	23,7500	23,7500			23,7500		23,7200	2.800	23,7700	2.800
Certificate	NL0012116370	AKZO 60.82BL OPENB	EUR	16,6300	17,2300	16,6300	2584,5000	1	17,1900	150	17,1600	3.000	17,2100	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.89BL OPENB	EUR	14,5700	15,1300	14,5700	5644,6000	2	15,1300	380	15,1000	3.000	15,1500	3.000
Certificate	DE000CE6DHE9	AKZO 62.97TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8600	750	2,9300	750
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,3965	1,3965	1,3965			1,3965					
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,6845	1,6845	1,6845			1,6845					
Certificate	NL0012116396	AKZO 64.95BL OPENB	EUR	12,5100	13,0700	12,5100			13,0700		13,0400	3.000	13,0900	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,4200	1,4500	1,4200	1420,0000	1	1,4500	1000	1,4200	5.000	1,4800	200
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,1955	1,1955	1,1955			1,1955					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,4935	1,4935	1,4935			1,4935					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	10.000	1,8000	200
Certificate	NL0012117170	AKZO 67.01BL OPENB	EUR	10,4000	10,9600	10,4000			10,9600		10,9300	3.000	10,9800	3.000
Certificate	DE000CE6DHF6	AKZO 67.97TL OPENZ	EUR	1,8500	1,8950	1,8500	2543,7500	2	1,8950	1375	1,8600	750	1,9300	750
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,9945	0,9945	0,9945			0,9945					
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,3015	1,3015	1,3015			1,3015					
Certificate	NL0012279830	AKZO 69.05BL OPENB	EUR	8,5600	9,1200	8,5600	431,0000	1	9,1200	50	9,0900	3.000	9,1400	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	8,9900	8,9900	8,9900			8,9900		8,9600	3.000	9,0100	3.000
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	1,1105	1,1105	1,1105			1,1105					
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,7935	0,8100	0,7935	44,5500	1	0,8100	55				
Certificate	NL0012685341	AKZO 71.06BL OPENB	EUR	6,3500	6,9100	6,3500			6,9100		6,8800	3.000	6,9300	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	12,2600	12,5100	12,2600	245,2000	1	12,5100	20	12,4800	2.800	12,5300	2.800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,9225	0,9225	0,9225			0,9225					
Certificate	DE000CV88Z51	AKZO 72.95TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8800	750	0,9500	750
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	3.000	4,9800	3.000
Certificate	NL0012786651	AKZO 73.05BL OPENB	EUR	4,3500	4,9700	4,3500	13592,0700	15	4,9100	2851	4,8800	3.000	4,9300	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,7315	0,7315	0,7315			0,7315					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	6,3800	6,3800	6,3800			6,3800		6,3500	3.000	6,4000	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,3965	0,3965	0,3965			0,3965					
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	7,9400	8,1500	7,9400	794,0000	1	8,1500	100	8,1200	2.800	8,1700	2.800
Certificate	NL0012784912	AKZO 76.55BS OPENB	EUR											
Certificate	DE000VA1STM7	AKZO 78.38TS OPENV	EUR											
Certificate	DE000VA1STN5	AKZO 78.57TS OPENV	EUR											
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TCIOPENS	EUR											
Certificate	NL0012499438	AKZO 79.52BS OPENB	EUR	3,4300	3,4300	2,8300			2,8300		2,8000	3.000	2,8500	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,2315	0,2315	0,2315			0,2315					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,6255	0,6255	0,6255			0,6255					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	10.000	0,3500	10.000
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,8125	0,8125	0,7900	268,6000	1	0,7900	340				
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,4035	0,4035	0,4035			0,4035					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	3.000	4,5300	3.000
Certificate	NL0012648406	AKZO 83.35B0C0619Z	EUR	84,3800	84,3800	84,3800			84,3800		84,2000	350	84,5600	350
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,0215	1,0215	1,0215			1,0215					
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,5985	0,5985	0,5985			0,5985					
Certificate	NL0012690390	AKZO 85.48BS OPENB	EUR	9,3900	9,3900	8,7900			8,7900		8,7600	3.000	8,8100	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	7,3400	7,3400	7,3400			7,3400		7,3100	3.000	7,3600	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,7985	0,7985	0,7985			0,7985					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,2345	1,2345	1,2345			1,2345					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	0,9965	0,9965	0,9965			0,9965					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,4435	1,4435	1,4435			1,4435					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,6605	1,6605	1,6605			1,6605					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,3965	1,3965	1,3965			1,3965					
Certificate	DE000CV87S98	AKZO 94.69TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4900	750	3,5600	750
Certificate	DE000VA1B5X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA1B5K6	ALLGN 140TL 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	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA1B5O5	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA1B5N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA1B513	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA1B5S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA1B5P5	ALLGN 160TL 0918V	EUR											
Certificate	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	NL0010381430	ALLIA 77.1TL OPENB	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	20.000	12,1400	4.200
Certificate	NL0010657888	ALLIA 88.2TL OPENB	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	20.000	11,1100	4.773
Certificate	NL0011054150	ALLIA 91.5TL OPENH	EUR	10,7000	10,7500	10,7000			10,7500		10,7000	300	10,8000	300
Certificate	NL0010894275	ALLIA 95.9TL OPENB	EUR	10,3100	10,3900	10,3100			10,3900		10,3800	20.000	10,3900	20.000
Certificate	NL0011895669	ALLIA101.7TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7500	300	9,8500	300
Certificate	NL0010907051	ALLIA101.9TL OPENB	EUR	9,7600	9,8400	9,7600			9,8400		9,8300	20.000	9,8400	20.000
Certificate	NL0011054143	ALLIA108.4TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1300	300	9,2300	300
Certificate	NL0011934575	ALLIA112.1TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,7900	300	8,8900	300
Certificate	DE000CD624U9	ALLIA115.7TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6800	6.000	7,7300	6.000
Certificate	NL0011979687	ALLIA119.1TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1300	300	8,2300	300
Certificate	NL0011989314	ALLIA124.2TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6500	300	7,7500	300
Certificate	NL0012030274	ALLIA126.9TL OPENB	EUR	7,4300	7,5100	7,4300			7,5100		7,5000	20.000	7,5100	20.000
Certificate	DE000CD63LE2	ALLIA132.6TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		5,9900	6.000	6,0400	6.000
Certificate	NL0012033328	ALLIA134.1TL OPENB	EUR	6,7600	6,8400	6,7600			6,8400		6,8300	20.000	6,8400	20.000
Certificate	NL0011993514	ALLIA134.4TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7000	300	6,8000	300
Certificate	NL0012057418	ALLIA139.4TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2300	300	6,3300	300
Certificate	NL0012103477	ALLIA141.5TL OPENB	EUR	6,0800	6,1600	6,0800			6,1600		6,1500	20.000	6,1600	20.000
Certificate	NL0012117600	ALLIA149.1TL OPENB	EUR	5,3600	5,4400	5,3600			5,4400		5,4300	20.000	5,4400	20.000
Certificate	NL0012175087	ALLIA149.5TL OPENH	EUR	5,2800	5,3400	5,2700	2635,0000	1	5,3400	500	5,2900	300	5,3900	300
Certificate	DE000CE6BW57	ALLIA150.5TL OPENZ	EUR	4,2200	4,2250	4,2200	422,0000	1	4,2250	100	4,2000	6.000	4,2500	6.000
Certificate	NL0012214043	ALLIA158.6TL OPENH	EUR	4,4300	4,4800	4,4300			4,4800		4,4300	300	4,5300	300
Certificate	NL0012275937	ALLIA165.2TL OPENB	EUR	3,8700	3,9500	3,8700			3,9500		3,9400	20.000	3,9500	20.000
Certificate	NL0012599963	ALLIA167.8TL OPENH	EUR	3,6500	3,6500	3,6200	1825,0000	1	3,6200	500	3,5700	300	3,6700	300
Certificate	DE000CV88CE0	ALLIA170.4TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	6.000	2,2700	6.000
Certificate	NL0012602635	ALLIA172.8TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1000	300	3,2000	300
Certificate	NL0012782742	ALLIA173.9TL OPENB	EUR	3,0500	3,1300	3,0500			3,1300		3,1200	20.000	3,1300	20.000
Certificate	NL0012605901	ALLIA177.8TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6400	300	2,7400	300
Certificate	NL0012789036	ALLIA182.7TL OPENB	EUR	2,2400	2,3200	2,2400			2,3200		2,3100	20.000	2,3200	20.000
Certificate	NL0012608996	ALLIA182.7TL OPENH	EUR	2,1700	2,2300	2,1700			2,2300		2,1800	300	2,2800	300
Certificate	NL0012615504	ALLIA187.8TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7000	300	1,8000	300
Certificate	NL0012683148	ALLIA198.1TS OPENB	EUR	2,2000	2,2000	2,1100			2,1100		2,1000	20.000	2,1100	20.000
Certificate	NL0012498323	ALLIA218.4TS OPENB	EUR	4,3800	4,3800	4,3000			4,3000		4,2900	20.000	4,3000	20.000
Certificate	NL0000451201	ALPHA 156TL OPENB	EUR	160,0200	160,0200	160,0200			160,0200		160,0200	2.500		
Certificate	NL0010381026	ALPHA 471TL OPENB	EUR	113,5400	113,5400	113,5400			113,5400		113,5400	2.500		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7100	75.000		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4900	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	75.000	2,0600	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	75.000	1,6100	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	75.000	1,1700	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	75.000	1,4800	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	75.000	1,1400	75.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	75.000	1,0400	75.000
Certificate	DE000CY51I03	ALPHA 950TL OPENC	EUR	0,8500	0,8500	0,8300	212,5000	1	0,8300	250	0,8200	75.000	0,8300	75.000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	75.000	0,8200	75.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	75.000	0,6500	75.000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	75.000	1,0300	75.000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	75.000	1,4700	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	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	75.000	1,0800	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	0,9400	0,9800	0,9400	28200,0000	1	0,9800	30000	0,9700	75.000	0,9800	75.000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	75.000	1,3600	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	75.000	1,8300	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	75.000	1,4300	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	75.000	1,8800	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	75.000	2,2900	75.000
Certificate	DE000CY52R58	ALPHA 1350TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	75.000	2,3000	75.000
Certificate	NL0000458222	ALPHA119.2TL OPENB	EUR	165,4500	165,4500	165,4500			165,4500		165,4500	2.500		
Certificate	NL0009173202	ALPHA236.9TL OPENB	EUR	148,0800	148,0800	148,0800			148,0800		148,0800	2.500		
Certificate	NL0010655791	ALPHA402.4TL OPENB	EUR	60,1100	60,1100	60,1100			60,1100		60,1100	2.500		
Certificate	NL0010285276	ALPHA428.3TL OPENB	EUR	119,8500	119,8500	119,8500			119,8500		119,8500	2.500		
Certificate	NL0010655668	ALPHA447.2TL OPENB	EUR	56,6500	56,6500	56,6500			56,6500		56,6500	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,1000	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,8000	37.300		
Certificate	NL0010655296	ALPHA503.6TL OPENB	EUR	52,3000	52,3000	52,3000			52,3000		52,3000	2.500		
Certificate	NL0010520110	ALPHA521.9TL OPENB	EUR	106,0300	106,0300	106,0300			106,0300		106,0300	2.500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	49,6500	49,6500	49,1800			49,1800		49,1800	5.000		
Certificate	NL0010923587	ALPHC 545TL OPENB	EUR	49,1000	49,1000	49,1000			49,1000		49,1000	2.500		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	48,0200	48,0200	47,5500			47,5500		47,5500	5.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	16,8500	16,8500	16,8500			16,8500		16,8500	15.000		
Certificate	NL0011438239	ALPHC 661TL OPENB	EUR	40,1500	40,1500	40,1500			40,1500		40,1500	2.500		
Certificate	DE000CV88522	ALPHC 760TL 0918Z	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	100.000	2,7800	100.000
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	100.000	2,5500	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	100.000	1,8800	100.000
Certificate	DE000CV88530	ALPHC 870TL 0918Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	100.000	1,8500	100.000
Certificate	DE000CV87N24	ALPHC 940TL 0618Z	EUR	1,2300	1,2300	1,1950	2679,0000	2	1,1950	2180	1,1900	100.000	1,2000	100.000
Certificate	DE000CV88548	ALPHC 980TL 0918Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	100.000	0,9100	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	5.000	5,5400	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	17,0100	17,0100	17,0100			17,0100		16,9900	2.500	17,0300	2.500
Certificate	NL0012696421	ALPHC 1186BS OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	5.000	10,3300	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	22,4200	22,4200	22,4200			22,4200		22,4000	2.500	22,4400	2.500
Certificate	NL0012697494	ALPHC 1246BS OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,3200	5.000	15,3600	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	28,1300	28,1300	28,1300			28,1300		28,1100	2.500	28,1500	2.500
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	57,7400	57,7400	57,2500			57,2500		57,2500	5.000		
Certificate	DE000CB1NEW1	ALPHC522.2TL OPENZ	EUR	47,0200	47,0200	47,0200			47,0200		47,0200	10.000		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	46,3400	46,3400	45,8800			45,8800		46,1500	95		
Certificate	NL0011263363	ALPHC600.9TL OPENB	EUR	44,7900	44,7900	44,7900			44,7900		44,7900	2.500		
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	44,6700	44,6700	44,2100			44,2100		44,2100	5.000		
Certificate	NL0011428990	ALPHC630.4TL OPENB	EUR	42,5100	42,5100	42,5100			42,5100		42,5100	2.500		
Certificate	DE000CR9QSE7	ALPHC658.5TL OPENZ	EUR	35,4700	35,4700	35,4700			35,4700		35,4700	10.000		
Certificate	NL0011637087	ALPHC693.8TL OPENB	EUR	37,6100	37,6100	37,6100			37,6100		37,6100	2.500		
Certificate	NL0011447396	ALPHC707.1BL OPENB	EUR	32,0200	32,0200	32,0200			32,0200		32,0200	5.000		
Certificate	NL0011906193	ALPHC727.3TL OPENB	EUR	35,0300	35,0300	35,0300			35,0300		35,0300	2.500		
Certificate	NL0011910112	ALPHC761.2BL OPENB	EUR	27,4400	27,4400	27,4400			27,4400		27,4400	5.000		
Certificate	NL0011912944	ALPHC762.9TL OPENB	EUR	32,2800	32,2800	32,2800			32,2800		32,2800	2.500		
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	50.000	2,1600	50.000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,8100	1,8100	1,7800			1,7800		1,7700	50.000	1,7800	50.000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6400	50.000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,4400	1,4400	1,4100			1,4100		1,4000	50.000	1,4100	50.000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	50.000	1,2200	50.000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	1,0700	1,0700	1,0300			1,0300		1,0200	50.000	1,0300	50.000
Certificate	NL0012365217	ALSTO 39.2TS OPENH	EUR											
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	2,2900	2,2900	2,2600			2,2600		2,2500	50.000	2,2600	50.000
Certificate	NL0011916598	ALSTO21.77TL OPENB	EUR	2,1000	2,1000	2,0700			2,0700		2,0600	20.000	2,0700	20.000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	50.000	2,0700	50.000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	2,0600	2,0600	2,0200			2,0200		2,0100	50.000	2,0200	50.000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	2,0100	2,0100	1,9700			1,9700		1,9600	50.000	1,9700	50.000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	50.000	1,9200	50.000
Certificate	NL0012027031	ALSTO23.79TL OPENB	EUR	1,9100	1,9100	1,8800			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,8600	1,8600	1,8300			1,8300		1,8200	50.000	1,8300	50.000
Certificate	DE000CV508X6	ALSTO25.29TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	4.500	1,5800	4.500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,7200	1,7200	1,6900			1,6900		1,6800	50.000	1,6900	50.000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,5800	1,5800	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,5400	1,5400	1,5000			1,5000		1,4900	50.000	1,5000	50.000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,4000	1,4000	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	DE000CV508Y4	ALSTO30.29TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	4.500	1,0800	4.500
Certificate	NL0012496004	ALSTO31.87TL OPENB	EUR	1,1600	1,1600	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50.000	1,1300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012775613	ALSTO33.87TL OPENB	EUR	0,9700	0,9700	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,8800	0,8800	0,8500			0,8500		0,8400	50.000	0,8500	50.000
Certificate	DE000CV88Q25	ALSTO35.28TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	4.500	0,5800	4.500
Certificate	NL0012782254	ALSTO35.83TL OPENB	EUR	0,7900	0,7900	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	50.000	0,6600	50.000
Certificate	NL0012790455	ALSTO37.83TL OPENB	EUR	0,6100	0,6100	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012849269	ALSTO37.89TL OPENH	EUR	0,6100	0,6100	0,5700			0,5700		0,5600	50.000	0,5700	50.000
Certificate	NL0012512644	ALSTO40.45TS OPENB	EUR											
Certificate	NL0012608004	ALSTO40.81TS OPENH	EUR											
Certificate	NL0012555445	ALSTO41.39TS OPENH	EUR											
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	50.000	0,5700	50.000
Certificate	NL0012783856	ALSTO43.45TS OPENB	EUR	0,5900	0,6200	0,5900			0,6200		0,6100	20.000	0,6200	20.000
Certificate	NL0012849251	ALSTO45.89TS OPENH	EUR	0,8600	0,8900	0,8600			0,8900		0,8800	50.000	0,8900	50.000
Certificate	NL0012790554	ALSTO46.45TS OPENB	EUR	0,9100	0,9400	0,9100			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,0100	1,0400	1,0100			1,0400		1,0300	50.000	1,0400	50.000
Certificate	DE000CV52939	ALTIA 5TL OPENC	EUR											
Certificate	DE000CV528W4	ALTIA 5TL OPENC	EUR											
Certificate	DE000CV527W5	ALTIA 6TL OPENC	EUR											
Certificate	DE000CV527T1	ALTIA 6TL OPENC	EUR											
Certificate	DE000CQ5ATA6	ALTIA 7TL OPENC	EUR											
Certificate	DE000CQ5AQ28	ALTIA 7TL OPENC	EUR								1,2000	300	1,2000	300
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	1,8600	1,8600	1,1300	1860,0000	1	1,1300	1000	1,1300	1.000		
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		1,0000	200		
Certificate	DE000CV52W58	ALTIA 9TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3300	200		
Certificate	DE000CV52R22	ALTIA 10TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3200	200		
Certificate	DE000CQ5ATC2	ALTIA 10TS OPENC	EUR											
Certificate	NL0012648968	ALTIA 11B0C1218Z	EUR											
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3300	1.000		
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CV50F69	ALTIA 22TS OPENC	EUR	12,8200	12,8200	12,7500	12,8200	1	12,7500	1	12,7500	200		
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR											
Certificate	NL0011416136	ALTIA 24TS OPENH	EUR											
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR											
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR										0,4700	500
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR											
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1700	1.000	4,9800	2.000
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR											
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,8200	3,2600	2,8200	12612,4000	7	3,2400	4070	3,2400	1.000		
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR										0,4000	5.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	2,5400	2,8400	2,4000	57702,5000	29	2,8400	21800	2,8400	1.000	3,1700	2.000
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR								0,0900	4.000		
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	2,0800	2,3300	2,0800	3046,7000	3	2,3300	1440	2,3300	1.000		
Certificate	NL0012604375	ALTIA 6.8TL OPENH	EUR											
Certificate	NL0012605927	ALTIA 7.2TL OPENH	EUR											
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	1,5500	1,8700	1,4800	1612,7500	3	1,8700	1075	1,8700	1.000	2,5200	2.000
Certificate	NL0012861173	ALTIA 7.5TL OPENH	EUR											
Certificate	NL0012790919	ALTIA 7.8TL OPENB	EUR	0,8800	1,3200	0,8800	5405,0000	6	1,3200	5500	1,3200	1.000		
Certificate	NL0012785984	ALTIA 8.4TS OPENB	EUR											
Certificate	NL0012649271	ALTIA 8.6B0C0918Z	EUR											
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR											
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR											
Certificate	NL0012648737	ALTIA 8.8B0N1218Z	EUR											
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR											
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR											
Certificate	NL0012784219	ALTIA 9.4TS OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6300	1.000		
Certificate	NL0012648752	ALTIA 9.9B0N0619Z	EUR											
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR											
Certificate	NL0012542674	ALTIA 10.8TS OPENH	EUR											
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR											
Certificate	NL0012539217	ALTIA 11.6TS OPENH	EUR											
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR											
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR											
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR											
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR											
Certificate	NL0012531040	ALTIA 17.4TS OPENH	EUR											
Certificate	NL0012538052	ALTIA 19.5TS OPENH	EUR											
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR											
Certificate	NL0012369573	ALTIA 21.2TS OPENH	EUR											
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR											
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR											
Certificate	NL0012308399	ALTIA 27.9TS 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	NL0012313910	ALTIA 30.4TS OPENH	EUR											
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR											
Certificate	NL0012314488	ALTIA 32.8TS OPENH	EUR											
Certificate	NL0011229422	ALTIA 34.4TS OPENH	EUR											
Certificate	NL0011230917	ALTIA 38.1TS OPENH	EUR											
Certificate	NL0011230909	ALTIA 45.6TS OPENH	EUR											
Certificate	DE000CE6FJ25	ALTIA11.04TS OPENZ	EUR								0,6400	100	0,6400	500
Certificate	NL0012509335	ALTIA11.588S OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4600	1.000		
Certificate	DE000CE6FH94	ALTIA14.02TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9100	20.000		
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.513BL OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5800	1.000		
Certificate	NL0012511752	ALTIA4.525BL OPENB	EUR	4,3400	4,5700	4,3400	3038,0000	1	4,5700	700	4,5700	1.000		
Certificate	DE000CV4YV78	ALTIA4.627TL OPENZ	EUR	4,4900	4,6300	4,4900	449,0000	1	4,6300	100	4,6300	4.000		
Certificate	DE000CV4YTP0	ALTIA5.136TL OPENZ	EUR	0,7400	0,8200	0,7400	7256,5000	7	0,8200	9350	0,8200	20.000		
Certificate	NL0012510200	ALTIA5.538BL OPENB	EUR	3,2700	3,5500	3,2500	6766,5000	4	3,5500	2050	3,5500	1.000		
Certificate	DE000CV4YTQ8	ALTIA5.641TL OPENZ	EUR	0,6400	0,7200	0,6400	340,0000	2	0,7200	500	0,7200	20.000		
Certificate	DE000CE6FPM0	ALTIA6.148TL OPENZ	EUR	0,6000	0,6100	0,5300	11946,9400	21	0,6100	20649	0,6100	20.000	0,6600	700
Certificate	NL0012779409	ALTIA6.541BL OPENB	EUR	2,0500	2,5500	2,0500	2546,0000	2	2,5500	1200	2,5500	1.000	4,0000	5.000
Certificate	DE000CV889R2	ALTIA6.647TL OPENZ	EUR	2,3300	2,6100	2,3300	467,5000	2	2,6100	200	2,6100	4.000		
Certificate	DE000CV88CF7	ALTIA7.145TL OPENZ	EUR	1,6900	2,0900	1,6900	32912,0000	9	2,0900	18400	2,0900	4.000		
Certificate	NL0012789432	ALTIA7.541BL OPENB	EUR	1,3200	1,5500	1,3200	1555,6400	2	1,5500	1152	1,5500	1.000		
Certificate	DE000CV88XB2	ALTIA7.642TL OPENZ	EUR	1,2100	1,6200	1,2100	4235,0000	1	1,6200	3500	1,6200	4.000		
Certificate	DE000CV88XC0	ALTIA8.142TL OPENZ	EUR											
Certificate	DE000CV50152	ALTIA8.843TS OPENZ	EUR											
Certificate	NL0012676548	ALTIA9.607BS OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	1.000	1,9500	100
Certificate	DE000CV4ZHL1	ALTIA9.843TS OPENZ	EUR											
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	100.000	0,7600	54.333
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7300	98.530
Certificate	DE000CV88S55	AMAZO 0.7TL 0918Z	EUR											
Certificate	DE000CV88S63	AMAZO 0.8TL 0918Z	EUR											
Certificate	DE000CV88S71	AMAZO 0.9TL 0918Z	EUR											
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	115,8800	115,8800	115,1000			115,1000		115,1000	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	105,7800	105,7800	105,0200			105,0200		105,0200	2.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	19,4200	19,4200	19,4200			19,4200		19,4200	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9500	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	92,2600	92,2600	91,5100			91,5100		91,5100	2.000		
Certificate	NL0011797113	AMAZO 606TL OPENB	EUR	86,2400	86,2400	86,2400			86,2400		86,2400	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	87,3200	87,3200	86,5800			86,5800		86,5800	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	86,5500	86,5500	85,8100			85,8100		85,8100	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3300	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	84,1300	84,1300	83,4000			83,4000		83,4000	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	83,3100	83,3100	82,5900			82,5900		82,5900	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	82,4900	82,4900	81,7600			81,7600		81,7600	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3200	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	81,6700	81,6700	80,9500			80,9500		80,9500	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9500	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	80,8400	80,8400	80,1300			80,1300		80,1300	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	80,0500	80,0500	79,3300			79,3300		79,3300	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	79,2300	79,2300	78,5100			78,5100		78,5100	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	77,7500	77,7500	77,0400			77,0400		77,0400	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	76,6600	76,6600	75,9600			75,9600		75,9600	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	75,8800	75,8800	75,1600			75,1600		75,1600	2.000		
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	125.000	6,6600	125.000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	125.000	6,3600	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	125.000	5,9000	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	125.000	5,8100	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	125.000	5,4600	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	200.000	2,7200	200.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	125.000	5,0700	125.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	125.000	4,6900	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	200.000	2,2900	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	125.000	3,8300	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	125.000	4,2400	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,8500	1,8650	1,8500	1850,0000	1	1,8650	1000	1,8600	200.000	1,8700	200.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	125.000	3,1000	125.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	125.000	3,5200	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	200.000	1,4500	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	125.000	2,2600	125.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	125.000	2,0800	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	125.000	1,5000	125.000
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR	0,7500	0,7500	0,7200	150,0000	1	0,7200	200	0,7100	125.000	0,7200	125.000
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	125.000	0,5400	125.000
Certificate	DE000CV4ZQB3	AMAZO 1652TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,3900	10.000	6,4700	9.970
Certificate	NL0012681415	AMAZO 1666BS OPENB	EUR	7,2500	7,9250	7,2500	2175,0000	1	7,9250	300	7,9100	2.000	7,9400	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	20,3250	20,3250	20,3250			20,3250		20,3100	2.000	20,3400	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 1749BS OPENB	EUR	15,1750	15,1750	15,1750			15,1750		15,1600	2.000	15,1900	2.000
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	125.000	1,4000	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	28,0750	28,0750	28,0750			28,0750		28,0600	2.000	28,0900	2.000
Certificate	DE000CV4ZRN6	AMAZO 1793TS OPENZ	EUR	18,2500	18,2500	18,2500			18,2500		18,2100	10.000	18,2900	9.900
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	125.000	2,5600	125.000
Certificate	DE000CV52QE0	AMAZO 1800TS OPENC	EUR	1,7800	1,7800	1,7800			1,7700		1,7700	125.000	1,7800	125.000
Certificate	DE000CQ5AX86	AMAZO 1850TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	125.000	2,3200	125.000
Certificate	DE000CV87WN1	AMAZO 1994TS OPENZ	EUR	35,3000	35,3000	35,3000			35,3000		35,2600	10.000	35,3400	10.000
Certificate	NL0012033609	AMAZO 769.BL OPENB	EUR	69,5500	69,5500	69,5500			69,5500		69,5500	2.000		
Certificate	NL0010117909	AMAZO232.4TL OPENB	EUR	115,7600	115,7600	115,7600			115,7600		115,7600	2.000		
Certificate	NL0010439006	AMAZO283.9TL OPENB	EUR	111,6800	111,6800	111,6800			111,6800		111,6800	2.000		
Certificate	NL0011090840	AMAZO392.1TL OPENB	EUR	103,1400	103,1400	103,1400			103,1400		103,1400	2.000		
Certificate	NL0011652797	AMAZO550.2TL OPENB	EUR	90,6500	90,6500	90,6500			90,6500		90,6500	2.000		
Certificate	NL0011796503	AMAZO577.2TL OPENB	EUR	88,5200	88,5200	88,5200			88,5200		88,5200	2.000		
Certificate	NL0011801220	AMAZO636.2TL OPENB	EUR	83,8600	83,8600	83,8600			83,8600		83,8600	2.000		
Certificate	NL0011804729	AMAZO667.4TL OPENB	EUR	81,3900	81,3900	81,3900			81,3900		81,3900	2.000		
Certificate	NL0011807367	AMAZO700.4TL OPENB	EUR	78,7900	78,7900	78,7900			78,7900		78,7900	2.000		
Certificate	NL0011903208	AMAZO728.7TL OPENB	EUR	76,5500	76,5500	76,5500			76,5500		76,5500	2.000		
Certificate	NL0011899141	AMAZO732.4BL OPENB	EUR	72,8100	72,8100	72,8100			72,8100		72,8100	2.000		
Certificate	DE000CD63X59	AMBEV3.569TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	100.000	0,8500	100.000
Certificate	DE000CN6J349	AMBEV4.305TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	100.000	0,5400	100.000
Certificate	DE000CV52186	AMD 14TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20.000	0,4300	20.000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,4400	70.000		
Certificate	DE000CN6KZ13	AMD 2.86TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6800	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2500	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5500	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	4,6800	4,6800	4,6800			4,6800		4,6800	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	391,7100	391,7100	391,7100			391,7100					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR	288,6300	288,6300	288,6300			288,6300		288,6300	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	41,5400	41,5400	41,1400			41,1400		41,0900	1.000	41,1900	1.000
Certificate	NL0011916960	AMG 13.7TL OPENB	EUR	39,6400	39,6400	39,2400			39,2400		39,1900	1.000	39,2900	1.000
Certificate	DE000CE6ZE9	AMG 33.4TL OPENZ	EUR	4,0500	4,0600	4,0000	3761,9000	4	4,0550	930	4,0200	300	4,0900	300
Certificate	NL0012777171	AMG 33.9TL OPENB	EUR	22,0700	22,0700	20,8700	1043,5000	1	21,6700	50	21,6200	1.000	21,7200	1.000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	46,8100	46,8100	46,8100			46,8100		46,7600	1.000	46,8600	1.000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	46,4800	46,4800	46,0800			46,0800		46,0300	1.000	46,1300	1.000
Certificate	NL0011807862	AMG 9.98TL OPENB	EUR	42,8800	42,8800	42,4800			42,4800		42,4300	1.000	42,5300	1.000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	40,6500	40,6500	40,2500			40,2500		40,2000	1.000	40,3000	1.000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	40,5300	40,5300	40,1300			40,1300		40,0800	1.000	40,1800	1.000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,7900	300	7,8600	300
Certificate	NL0012105324	AMG 15.74TL OPENB	EUR	37,8700	37,8700	37,4700			37,4700		37,4200	1.000	37,5200	1.000
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	36,9900	36,9900	35,7900	894,7500	1	36,5900	25	36,5400	1.000	36,6400	1.000
Certificate	DE000CE6BT78	AMG 18.66TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7600	300	6,8300	300
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	35,2100	35,2100	34,8100			34,8100		34,7600	1.000	34,8600	1.000
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	34,3100	34,3100	33,9100			33,9100		33,8600	1.000	33,9600	1.000
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	33,4300	33,4300	33,0300			33,0300		32,9800	1.000	33,0800	1.000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3500	300	6,4200	300
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	32,5700	32,5700	32,1700			32,1700		32,1200	1.000	32,2200	1.000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9400	300	6,0100	300
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	30,8000	30,8000	30,4000			30,4000		30,3500	1.000	30,4500	1.000
Certificate	NL0012269898	AMG 24.87TL OPENB	EUR	29,9800	29,9800	28,7300	9218,8000	2	29,5300	310	29,4800	1.000	29,5800	1.000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENZ	EUR	5,5400	5,5700	5,5300	30135,2000	2	5,5700	5440	5,5300	300	5,6000	300
Certificate	NL0012278576	AMG 25.87TL OPENB	EUR	29,0500	29,0500	28,6500			28,6500		28,6000	1.000	28,7000	1.000
Certificate	NL0012278691	AMG 26.88TL OPENB	EUR	28,1700	28,1700	27,7700			27,7700		27,7200	1.000	27,8200	1.000
Certificate	DE000CE6E4B2	AMG 27.46TL OPENZ	EUR	5,2000	5,2000	5,1200	22864,0000	2	5,1700	4400	5,1300	300	5,2000	300
Certificate	NL0012488977	AMG 27.88TL OPENB	EUR	27,3000	27,3000	26,9000			26,9000		26,8500	1.000	26,9500	1.000
Certificate	NL0012490353	AMG 28.88TL OPENB	EUR	26,4300	26,4300	26,0300			26,0300		25,9800	1.000	26,0800	1.000
Certificate	NL0012492144	AMG 29.88TL OPENB	EUR	25,5600	25,5600	25,1600			25,1600		25,1100	1.000	25,2100	1.000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	4,8100	4,8100	4,5000	11852,1500	3	4,6650	2555	4,6300	300	4,7000	300
Certificate	NL0012492151	AMG 30.89TL OPENB	EUR	24,6800	24,6800	24,2800			24,2800		24,2300	1.000	24,3300	1.000
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	23,8200	23,8200	23,4200			23,4200		23,3700	1.000	23,4700	1.000
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	22,9400	22,9400	22,3400	31121,6000	2	22,5400	1390	22,4900	1.000	22,5900	1.000
Certificate	NL0012781132	AMG 34.87TL OPENB	EUR	21,2200	21,2200	20,7700	311,5500	1	20,8200	15	20,7700	1.000	20,8700	1.000
Certificate	NL0012781579	AMG 35.87TL OPENB	EUR	20,3500	20,3500	19,7000	985,0000	1	19,9500	50	19,9000	1.000	20,0000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012783252	AMG 36.87TL OPENB	EUR	19,4800	19,4800	18,8300	2366,2500	2	19,0800	125	19,0300	1,000	19,1300	1,000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2300	300	3,3000	300
Certificate	NL0012783732	AMG 37.87TL OPENB	EUR	18,6100	18,6100	17,9600	1796,0000	1	18,2100	100	18,1600	1,000	18,2600	1,000
Certificate	NL0012786198	AMG 39.85TL OPENB	EUR	16,8900	16,8900	16,4400	822,0000	1	16,4900	50	16,4400	1,000	16,5400	1,000
Certificate	NL0012786206	AMG 41.85TL OPENB	EUR	15,1400	15,1400	14,4900	9418,5000	2	14,7400	650	14,6900	1,000	14,7900	1,000
Certificate	DE000CV88N68	AMG 41.93TL OPENZ	EUR	2,4800	2,5000	2,3900	26818,2400	13	2,4650	10922	2,4300	300	2,5000	300
Certificate	NL0012787600	AMG 42.85TL OPENB	EUR	14,2800	14,2800	13,8800	139,8000	1	13,8800	10	13,8300	1,000	13,9300	1,000
Certificate	NL0012788640	AMG 43.84TL OPENB	EUR	13,4100	13,4100	13,0100			13,0100		12,9600	1,000	13,0600	1,000
Certificate	NL0012789044	AMG 44.84TL OPENB	EUR	12,5500	12,5500	12,1500			12,1500		12,1000	1,000	12,2000	1,000
Certificate	NL0012789051	AMG 45.84TL OPENB	EUR	11,6800	11,6800	11,0800	8059,2500	3	11,2800	725	11,2300	1,000	11,3300	1,000
Certificate	DE000CV88X74	AMG 46.27TL OPENZ	EUR	1,5900	1,6650	1,5900	1033,5000	1	1,6650	650	1,6300	300	1,7000	300
Certificate	NL0012790927	AMG 46.84TL OPENB	EUR	10,8100	10,8100	10,4100			10,4100		10,3600	1,000	10,4600	1,000
Certificate	NL0012790935	AMG 47.84TL OPENB	EUR	9,9400	9,9400	9,5400			9,5400		9,4900	1,000	9,5900	1,000
Certificate	NL0012791198	AMG 48.83TL OPENB	EUR	9,0800	9,0800	8,6800			8,6800		8,6300	1,000	8,7300	1,000
Certificate	NL0012696827	AMG 50.73TS OPENB	EUR											
Certificate	NL0012789176	AMG 55.83TS OPENB	EUR	14,2100	14,6100	14,2100			14,6100		14,5600	1,000	14,6600	1,000
Certificate	NL0012791255	AMG 61.41TS OPENB	EUR	20,7900	21,1900	20,7900			21,1900		21,1400	1,000	21,2400	1,000
Certificate	NL0010133450	AMGEN 71.6TL OPENB	EUR	96,3300	96,3300	96,3300			96,3300		96,3300	2,000		
Certificate	NL0010891743	AMGEN116.1TL OPENB	EUR	62,0000	62,0000	62,0000			62,0000		62,0000	2,000		
Certificate	DE000CE6C279	AMUN 46.49TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3200	1,500	2,3700	1,500
Certificate	DE000CE6CHE1	AMUN 52.47TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	1,500	1,7700	1,500
Certificate	DE000CE6DMM2	AMUN 59.43TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	1,500	1,0700	1,500
Certificate	NL0010134805	AMX 449TL OPENB	EUR	38,8800	38,8800	38,8800			38,8800		38,6700	500	39,0900	500
Certificate	NL0011036561	AMX 465TL OPENH	EUR	36,8000	37,4900	36,8000			37,4900		37,3400	3,000	37,6400	3,000
Certificate	NL0011036553	AMX 486TL OPENH	EUR	34,7800	35,4700	34,7800			35,4700		35,3200	3,000	35,6200	3,000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 508TL OPENH	EUR	32,8700	33,4900	32,8700			33,4900		33,3400	3,000	33,6400	3,000
Certificate	NL0010910345	AMX 513TL OPENB	EUR	32,7600	32,7600	32,7600			32,7600		32,5500	500	32,9700	500
Certificate	NL0011036538	AMX 529TL OPENH	EUR	30,8600	31,4800	30,8600			31,4800		31,3300	3,000	31,6300	3,000
Certificate	NL0011036520	AMX 550TL OPENH	EUR	28,8500	29,4600	28,8500			29,4600		29,3100	3,000	29,6100	3,000
Certificate	NL0012110621	AMX 665TL OPENB	EUR	18,2100	18,2100	18,2100			18,2100		18,0000	500	18,4200	500
Certificate	NL0012117063	AMX 690TL OPENB	EUR	15,8250	15,8250	15,8250			15,8250		15,6000	500	16,0500	500
Certificate	NL0012682660	AMX 836TS OPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,1900	500	6,6100	500
Certificate	NL0012278071	AMX 859TS OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,6100	500	9,0300	500
Certificate	NL0011054614	AMX 861TS OPENH	EUR	10,2300	10,2300	9,4700			9,4700		9,3200	3,000	9,6200	3,000
Certificate	DE000CV428Y7	AMX 1017TS OPENZ	EUR	20,3800	20,3800	20,3800			20,3800		20,2300	5,000	20,5300	5,000
Certificate	NL0011647367	AMX 537.6TL OPENB	EUR	30,3500	30,3500	30,3500			30,3500		30,1400	500	30,5600	500
Certificate	DE000CR9RW82	AMX 553.1TL OPENZ	EUR	26,1400	26,1400	26,1400			26,1400		25,9900	5,000	26,2900	5,000
Certificate	NL0011907092	AMX 562.7TL OPENB	EUR	27,9600	27,9600	27,9600			27,9600		27,7500	500	28,1700	500
Certificate	DE000CR9Q0Q3	AMX 574.3TL OPENZ	EUR	24,0200	24,0200	24,0200			24,0200		23,8700	5,000	24,1700	5,000
Certificate	NL0011912357	AMX 588.8TL OPENB	EUR	25,4700	25,4700	25,4700			25,4700		25,2600	500	25,6800	500
Certificate	DE000CD62JR0	AMX 615.2TL OPENZ	EUR	19,9400	19,9400	19,9400			19,9400		19,7900	5,000	20,0900	5,000
Certificate	NL0012100762	AMX 639.6TL OPENB	EUR	20,6300	20,6300	20,6300			20,6300		20,4200	500	20,8400	500
Certificate	DE000CD643F0	AMX 655.6TL OPENZ	EUR	15,9000	15,9000	15,9000			15,9000		15,7500	5,000	16,0500	5,000
Certificate	DE000CD64BB7	AMX 673.2TL OPENZ	EUR	14,1400	14,1400	14,1400			14,1400		13,9900	5,000	14,2900	5,000
Certificate	DE000CE6BTW0	AMX 713.3TL OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		9,9700	5,000	10,2700	5,000
Certificate	NL0012259287	AMX 718.1TL OPENB	EUR	13,1600	13,1600	13,1600			13,1600		12,9500	500	13,3700	500
Certificate	NL0012263529	AMX 747.4TL OPENB	EUR	9,8000	10,3600	9,8000	3118,0000	2	10,3600	310	10,1500	500	10,5700	500
Certificate	DE000CV88TJ3	AMX 762.8TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,0400	5,000	5,3400	5,000
Certificate	NL0012790166	AMX 772.4TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,7700	500	8,1900	500
Certificate	NL0012687941	AMX 811.6TS OPENB	EUR											
Certificate	DE000CE6CD83	AMX 846.6TS OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,2400	5,000	3,5400	5,000
Certificate	DE000CE6CM82	AMX 897.4TS OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,2900	5,000	8,5900	5,000
Certificate	DE000CE6EOG9	AMX 957.2TS OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,2700	5,000	14,5700	5,000
Certificate	DE000CV509D6	ANGAM11.78TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,4200	2,250	8,7100	2,250
Certificate	DE000CV509E4	ANGAM13.79TL OPENZ	EUR	6,3500	6,3500	6,2800	2540,0000	1	6,2800	400	6,1300	2,250	6,4200	2,250
Certificate	DE000CV88EJ5	ANGAM15.78TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		3,8700	2,250	4,1600	2,250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	300	1,4100	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	300	1,7600	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	300	1,0600	300
Certificate	DE000CE6CIU0	AOO 67.76TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	300	0,8100	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	300	0,5600	300
Certificate	DE000CE6FM80	AOO 81.89TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3700	300	0,4300	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	300	0,8800	300
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	69,6100	69,6100	69,6100			69,6100		69,6100	5,000		
Certificate	NL0011808076	APPLE 90TL OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9500	5,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9400	50,000		
Certificate	DE000CV88T47	APPLE 130TL 0618Z	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	80,000	4,9600	80,000
Certificate	DE000CV88T54	APPLE 145TL 0618Z	EUR	3,7400	3,7400	3,6850	317,9000	1	3,6850	85	3,6800	80,000	3,6900	80,000
Certificate	DE000CV88T62	APPLE 160TL 0618Z	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	80,000	2,4200	80,000
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CV88T70	APPLE 175TL 0618Z	EUR	1,2300	1,2300	1,1450	167,3000	2	1,1450	140	1,1400	80,000	1,1500	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	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50.000	1,4000	50.000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,7400	0,7500	0,7400	74,0000	1	0,7500	100	0,7400	50.000	0,7500	50.000
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	50.000	1,9200	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL00099621887	APPLE 32.2TL OPENB	EUR	93,8300	93,8300	93,8300			93,8300		93,8300	5.000		
Certificate	NL00099621895	APPLE 37.4TL OPENB	EUR	91,0500	91,0500	91,0500			91,0500		91,0500	5.000		
Certificate	NL0011042759	APPLE 40.1TL OPENH	EUR	12,8800	12,8800	12,8100			12,8100		12,8100	30.000		
Certificate	NL0011042742	APPLE 48.8TL OPENH	EUR	12,2000	12,2000	12,1300			12,1300		12,1300	30.000		
Certificate	NL0010442257	APPLE 54.4TL OPENB	EUR	81,8400	81,8400	81,8400			81,8400		81,8400	5.000		
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR	79,4500	79,4500	79,4500			79,4500		79,4500	5.000		
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	76,7800	76,7800	76,7800			76,7800		76,7800	5.000		
Certificate	NL0011042726	APPLE 66.3TL OPENH	EUR	10,8500	10,8500	10,7800			10,7800		10,7800	30.000		
Certificate	NL0011052360	APPLE 67.3TL OPENH	EUR	10,7800	10,7800	10,7100			10,7100		10,7100	30.000		
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR	74,3800	74,3800	74,3800			74,3800		74,3800	5.000		
Certificate	NL0011052352	APPLE 70.4TL OPENH	EUR	10,5300	10,5300	10,4600			10,4600		10,4600	30.000		
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR	71,9800	71,9800	71,9800			71,9800		71,9800	5.000		
Certificate	NL0011052337	APPLE 79.7TL OPENH	EUR	9,8200	9,8200	9,7500			9,7500		9,7500	30.000		
Certificate	NL0011594403	APPLE 80.7TL OPENH	EUR	9,7300	9,7300	9,6700			9,6700		9,6700	30.000		
Certificate	NL0010656427	APPLE 81.4TL OPENB	EUR	67,2400	67,2400	67,2400			67,2400		67,2400	5.000		
Certificate	NL0011052329	APPLE 82.9TL OPENH	EUR	9,5600	9,5600	9,5000			9,5000		9,5000	30.000		
Certificate	NL0010658340	APPLE 85.8TL OPENB	EUR	64,8600	64,8600	64,8600			64,8600		64,8600	5.000		
Certificate	NL0011594379	APPLE 87.2TL OPENH	EUR	9,2400	9,2400	9,1700			9,1700		9,1700	30.000		
Certificate	NL0011052311	APPLE 88.8TL OPENH	EUR	9,1100	9,1100	9,0400			9,0400		9,0400	30.000		
Certificate	DE000CR9RUC5	APPLE 89.6TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,3200	80.000		
Certificate	NL0011733142	APPLE 90.4TL OPENH	EUR	8,9900	8,9900	8,9300			8,9300		8,9300	30.000		
Certificate	NL0011733134	APPLE 91.4TL OPENH	EUR	8,9100	8,9100	8,8400			8,8400		8,8400	30.000		
Certificate	NL0011893433	APPLE 92.3TL OPENH	EUR	8,8400	8,8400	8,7700			8,7700		8,7700	30.000		
Certificate	NL0011894159	APPLE 93.3TL OPENH	EUR	8,7600	8,7600	8,7000			8,7000		8,7000	30.000		
Certificate	NL0011896436	APPLE 94.6TL OPENH	EUR	8,6700	8,6700	8,6000			8,6000		8,6000	30.000		
Certificate	NL0011908538	APPLE 94.9TL OPENB	EUR	8,5700	8,5700	8,5700			8,5700		8,5700	5.000		
Certificate	NL0011927561	APPLE 95.6TL OPENH	EUR	8,5800	8,5800	8,5200			8,5200		8,5200	30.000		
Certificate	NL0011928957	APPLE 96.6TL OPENH	EUR	8,5100	8,5100	8,4400			8,4400		8,4400	30.000		
Certificate	NL0011912589	APPLE 99.9TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1800	5.000		
Certificate	NL0011932470	APPLE101.3TL OPENH	EUR	8,1500	8,1500	8,0800			8,0800		8,0800	30.000		
Certificate	NL0011992011	APPLE103.9TL OPENH	EUR	7,9400	7,9400	7,8800			7,8800		7,8800	30.000		
Certificate	NL0012015952	APPLE104.9TL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7900	5.000		
Certificate	DE000CD62HP8	APPLE105.9TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2900	80.000		
Certificate	NL0011996418	APPLE106.4TL OPENH	EUR	7,7500	7,7500	7,6800			7,6800		7,6800	30.000		
Certificate	DE000CD62FF3	APPLE106.4TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,9000	80.000		
Certificate	NL0011996400	APPLE109.1TL OPENH	EUR	7,5400	7,5400	7,4800			7,4800		7,4800	30.000		
Certificate	DE000VN6Y2K0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VN6Y2L8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.3TL OPENH	EUR	7,1400	7,1400	7,0800			7,0800		7,0800	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASA5	APPLE16.97TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1700	100.000		
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	NL0012770390	APPLE190.8BS OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8100	5.000	3,8700	5.000
Certificate	NL0012787386	APPLE194.8BS OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,1900	5.000	7,2500	5.000
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	5.000	2,7600	5.000
Certificate	NL0012788343	APPLE198.8BS OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,5900	5.000	10,6500	5.000
Certificate	DE000CE6EDN7	APPLE204.1TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	80.000	1,4600	80.000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	5.000	3,6900	5.000
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	5.000	4,6600	5.000
Certificate	DE000CM027P4	APPLE222.36TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8600	100.000		
Certificate	DE000CE6FER3	APPLE221.1TS OPENZ	EUR	2,8100	2,9050	2,8100	997,5500	1	2,9050	355	2,9000	80.000	2,9100	80.000
Certificate	DE000CV88QO4	APPLE241.9TS OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	80.000	4,6600	80.000
Certificate	DE000CK1BV43	APPLE57.26TL OPENZ	EUR	78,7700	78,7700	78,7700			78,7700		78,7700	10.000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	74,1800	74,1800	74,1800			74,1800		74,1800	7.100		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	14,4900	14,4900	14,4900			14,4900		14,4900	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,4000	13,4000	13,4000			13,4000		13,4000	35.700		
Certificate	NL0011534938	APPLE72.06BL OPENB	EUR	98,6200	98,6200	98,6200			98,6200		98,6200	5.000		
Certificate	DE000CF5OR01	APPLE73.84TL OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,4500	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.47TL OPENZ	EUR	64,8500	64,8500	64,8500			64,8500		64,8500	10.000		
Certificate	NL0011266994	APPLE88.62BL OPENB	EUR	84,5500	84,5500	84,5500			84,5500		84,5500	5.000		
Certificate	DE000CB9Y9E4	APPLE91.14TL OPENZ	EUR	59,4200	59,4200	59,4200			59,4200		59,4200	10.000		
Certificate	NL0011808399	APPLE92.92BL OPENB	EUR	80,9200	80,9200	80,9200			80,9200		80,9200	5.000		
Certificate	DE000CB9Y1K8	APPLE94.63TL OPENZ	EUR	55,2800	55,2800	55,2800			55,2800		55,2800	10.000		
Certificate	DE000CN6LH06	APPLE98.16TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5900	80.000		
Certificate	NL0011437405	APRAM 22TL OPENB	EUR	21,3300	22,3600	21,3300			22,3600		22,3200	6.000	22,3900	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	DE000CQ5AWJ1	APRAM 35TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	60	0,8300	60
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	4.000	0,8100	4.000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,6100	0,6100	0,6000	366,0000	1	0,6000	600	0,5800	4.000	0,6200	4.000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	4.000	0,5300	4.000
Certificate	NL0012789440	APRAM 40BL OPENB	EUR	1,7900	2,8200	1,7900			2,8200		2,7800	2.500	2,8500	2.500
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	4.000	0,3000	4.000
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	4.000	0,4200	4.000
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	60	0,4100	60
Certificate	DE000CQ5AS48	APRAM 46TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	4.000	0,5200	4.000
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	4.000	0,6000	4.000
Certificate	DE000CQ5AS86	APRAM 48TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	4.000	0,7300	4.000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	44,7600	45,9200	44,7600			45,9200		45,8000	5.000	46,0300	5.000
Certificate	NL0009998319	APRAM 2.8TL OPENB	EUR	39,8700	39,8700	39,8700			39,8700		39,8300	3.000	39,9000	3.000
Certificate	NL0011912837	APRAM 34.BL OPENB	EUR	7,7800	8,8100	7,7800			8,8100		8,7700	2.500	8,8400	2.500
Certificate	NL0012775944	APRAM 36.BL OPENB	EUR	5,7800	6,8100	5,7800	604,0000	1	6,7700	100	6,7700	2.500	6,8400	2.500
Certificate	DE000CD62VQ7	APRAM 36.TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,5600	75	7,7600	75
Certificate	NL0012781348	APRAM 37.BL OPENB	EUR	4,7800	5,8100	4,7800			5,8100		5,7700	2.500	5,8400	2.500
Certificate	NL0009873090	APRAM 4.8TL OPENB	EUR	38,0100	38,0100	38,0100			38,0100		37,9700	3.000	38,0400	3.000
Certificate	NL0010656088	APRAM 15.5TL OPENB	EUR	28,2400	28,2400	28,2400			28,2400		28,2000	3.000	28,2700	3.000
Certificate	NL0010901567	APRAM 18.9TL OPENB	EUR	24,2200	25,2500	24,2200			25,2500		25,2100	3.000	25,2800	3.000
Certificate	NL0011906235	APRAM 29.3TL OPENB	EUR	14,7200	15,7500	14,7200			15,7500		15,7100	6.000	15,7800	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	500	12,9300	500
Certificate	NL0011912571	APRAM 31.4TL OPENB	EUR	12,7800	13,8100	12,7800			13,7700		13,7700	6.000	13,8400	6.000
Certificate	NL0011908355	APRAM 31.9BL OPENB	EUR	9,9300	10,9600	9,9300			10,9600		10,9200	2.500	10,9900	2.500
Certificate	NL0011912951	APRAM 33.5TL OPENB	EUR	10,9100	11,9400	10,9100			11,9400		11,9000	6.000	11,9700	6.000
Certificate	NL0011920806	APRAM 35.6TL OPENB	EUR	9,0200	10,0500	9,0200			10,0500		10,0100	6.000	10,0800	6.000
Certificate	DE000CD62F78	APRAM 35.6TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,6500	75	6,8500	75
Certificate	NL0012781587	APRAM 37.6TL OPENB	EUR	7,1900	8,2200	7,1900	673,2000	1	8,2200	90	8,1800	6.000	8,2500	6.000
Certificate	NL0012785992	APRAM 42.5TS OPENB	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012685184	APRAM 45.5TS OPENB	EUR	9,3400	9,3400	8,2800			8,2800		8,2400	6.000	8,3100	6.000
Certificate	NL0012103295	APRAM 51.4TS OPENB	EUR	15,9300	15,9300	14,8700			14,8700		14,8300	6.000	14,9000	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	47,4700	48,6600	47,4700			48,6600		48,5400	5.000	48,7800	4.401
Certificate	NL0012680649	APRAM 54.4TS OPENB	EUR	19,2300	19,2300	18,1700			18,1700		18,1300	6.000	18,2000	6.000
Certificate	NL0011233887	APRAM13.28TL OPENH	EUR	29,3000	30,2600	29,3000			30,2600		29,9100	500	30,6100	500
Certificate	NL0011233879	APRAM17.48TL OPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,0900	500	26,7900	500
Certificate	DE000CR9SQ30	APRAM20.28TL OPENZ	EUR	22,0500	22,0500	22,0500			22,0500		21,9500	75	22,1500	75
Certificate	NL0011516182	APRAM22.41BL OPENB	EUR	19,3800	20,4100	19,3800			20,4100		20,3700	2.500	20,4400	2.500
Certificate	DE000CN6E-WT3	APRAM25.16TL OPENZ	EUR	17,1700	17,1700	17,1700			17,1700		17,0700	75	17,2700	75
Certificate	DE000CD61WA1	APRAM29.15TL OPENZ	EUR	13,1800	13,1800	13,1800			13,1800		13,0800	75	13,2800	75
Certificate	DE000CD622J6	APRAM29.94TL OPENZ	EUR	13,4800	13,4800	13,4800			13,4800		13,3800	75	13,5800	75
Certificate	DE000CD624V7	APRAM31.14TL OPENZ	EUR	11,1900	11,1900	11,1900			11,1900		11,0900	75	11,2900	75
Certificate	DE000CD62ER1	APRAM33.13TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1100	75	9,3100	75
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	500	8,2000	500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	DE000CV88BZ7	APRAM37.59TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	350	0,9700	350
Certificate	NL0012781355	APRAM38.01BL OPENB	EUR	3,7800	4,8100	3,7800			4,8100		4,7700	2.500	4,8400	2.500
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	500	5,2100	500
Certificate	NL0012782668	APRAM39.01BL OPENB	EUR	2,7800	3,8100	2,5400	10245,7000	6	3,8100	3690	3,7700	2.500	3,8400	2.500
Certificate	LU1756860299	APRAM40.14TCIOPENS	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	500	3,2400	500
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM43.81BS OPENB	EUR	3,0500	3,0500	1,9900			1,9900		1,9500	2.500	2,0200	2.500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	500	2,8300	500
Certificate	NL0012682348	APRAM45.79BS OPENB	EUR	5,0300	5,0300	3,9700			3,9700		3,9300	2.500	4,0000	2.500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	4,6600	4,6600	4,6600			4,6600		4,6400	500	4,6800	500
Certificate	DE000CV503C1	APRAM47.33TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	350	1,1000	350
Certificate	NL0012109888	APRAM47.77BS OPENB	EUR	7,0000	7,0000	5,9400			5,9400		5,9000	2.500	5,9700	2.500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0012133770	APRAM49.49TS OPENH	EUR	13,8000	13,8000	12,8400			12,8400		12,4900	500	13,1900	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	500	7,7300	500
Certificate	DE000CE6BHG8	APRAM52.82TS OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	350	2,1900	350
Certificate	DE000CE6CB89	ARCAD 13.8TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5300	75	1,6000	75
Certificate	DE000CV88JG0	ARCAD 15.3TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	75	0,8600	75
Certificate	NL0012785703	ARCAD 15.8TL OPENB	EUR	2,5200	2,5200	2,4800			2,4800		2,4600	1.000	2,5000	1.000
Certificate	DE000CV88UY0	ARCAD 16.3TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3100	75	0,3800	75
Certificate	NL0012108302	ARCAD 8.73TL OPENB	EUR	8,9600	8,9600	8,9200			8,9200		8,9000	1.000	8,9400	1.000
Certificate	NL0012103790	ARCAD 9.74TL OPENB	EUR	8,0300	8,0300	7,9900			7,9900		7,9700	1.000	8,0100	1.000
Certificate	NL0012103808	ARCAD10.77TL OPENB	EUR	7,1000	7,1000	7,0600			7,0600		7,0400	1.000	7,0800	1.000
Certificate	DE000CD63X00	ARCAD10.82TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0100	75	3,0800	75
Certificate	DE000CD63ZB8	ARCAD11.32TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7600	75	2,8300	75
Certificate	NL0012115257	ARCAD11.77TL OPENB	EUR	6,1800	6,1800	6,1400			6,1400		6,1200	1.000	6,1600	1.000
Certificate	DE000CE6BPD8	ARCAD11.82TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5200	75	2,5900	75

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE6BV25	ARCAD12.31TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050			2,2700	75	2,3400	75
Certificate	NL0012118277	ARCAD12.81TL OPENB	EUR	5,2500	5,2500	5,2100			5,2100			5,1900	1,000	5,2300	1,000
Certificate	DE000CE6B2N6	ARCAD12.81TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550			2,0200	75	2,0900	75
Certificate	DE000CE6C0D8	ARCAD13.31TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050			1,7700	75	1,8400	75
Certificate	NL0012259451	ARCAD13.83TL OPENB	EUR	4,3200	4,3200	4,2800			4,2800			4,2600	1,000	4,3000	1,000
Certificate	DE000CE6D632	ARCAD14.31TL OPENZ	EUR	1,3200	1,3500	1,3050	841,9500	2	1,3050	635		1,2700	75	1,3400	75
Certificate	NL0012779730	ARCAD14.81TL OPENB	EUR	3,4300	3,4300	3,3900			3,3900			3,3700	1,000	3,4100	1,000
Certificate	NL0012772818	ARCAD18.59TS OPENB	EUR	3,8200	3,8200	3,8200			3,8200			3,8000	1,000	3,8400	1,000
Certificate	DE000CV87WC4	ARCAD19.19TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350			1,2000	75	1,2700	75
Certificate	NL0012280085	ARCAD20.55TS OPENB	EUR	6,0000	6,0000	6,0000			6,0000			5,9800	1,000	6,0200	1,000
Certificate	DE000CE6EM98	ARCAD21.18TS OPENZ	EUR	2,2250	2,2250	2,2250			2,2250			2,1900	75	2,2600	75
Certificate	NL0012503858	ARCAD22.54TS OPENB	EUR	8,2100	8,2100	8,2100			8,2100			8,1900	1,000	8,2300	1,000
Certificate	DE000CV87NC3	ARCAD23.18TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250			3,1900	75	3,2600	75
Certificate	DE000CN6J638	ARCAD8.189TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650			4,3300	75	4,4000	75
Certificate	DE000CN6J3Y2	ARCAD9.266TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250			3,7900	75	3,8600	75
Certificate	DE000CN6J182	ARCAD9.792TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650			3,5300	75	3,6000	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	31,4500	31,4500	31,4500			31,4500			30,9600	200	31,9300	200
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	2,9120	2,9120	2,9120			2,9120			2,8690	2,500	2,9540	2,500
Certificate	XS1568006867	ARCM1 STN0220B	EUR	106,8000	107,8000	106,8000			107,8000			107,3000	100,000	108,3000	100,000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	102,8000	104,1000	102,8000			104,1000			103,6000	100,000	104,6000	100,000
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	9,9300	10,2500	9,9300			10,2500			10,2400	10,000	10,2500	10,000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	6,1600	6,4100	6,1600			6,4100			6,4000	10,000	6,4100	10,000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,5200	1,5700	1,5200	1,5200	1		1		1,5400	10,000	1,5900	10,000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,9700	5,2200	4,9700			5,2200			5,2100	10,000	5,2200	10,000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200			1,3900	10,000	1,4400	10,000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700			1,4400	10,000	1,4900	10,000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800			1,3500	10,000	1,4000	10,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200			1,2900	10,000	1,3400	10,000
Certificate	DE000CY50E50	ARCM1 18TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200			1,1900	10,000	1,2400	10,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800			1,2500	10,000	1,3000	10,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200			1,0900	10,000	1,1400	10,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900			1,1600	10,000	1,2100	10,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	5,0200	5,0200	5,0200			5,0200			4,9800	2,000	5,0500	2,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200			0,9900	10,000	1,0400	10,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900			1,0600	10,000	1,1100	10,000
Certificate	DE000VA184C6	ARCM1 21TL 0918V	EUR	8,4250	8,4250	8,4250			8,4250						
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300			0,9000	10,000	0,9500	10,000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000			0,9700	10,000	1,0200	10,000
Certificate	LU1612157831	ARCM1 22TCIOPENB	EUR	8,3400	8,3400	8,3400			8,3400			8,3300	5,000	8,3400	5,000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	7,4350	7,4350	7,4350			7,4350						
Certificate	DE000CV4ZV22	ARCM1 22TL 0618Z	EUR	4,0150	4,0150	4,0150			4,0150			3,9800	2,000	4,0500	2,000
Certificate	DE000VA184D4	ARCM1 22TL 0918V	EUR	7,4250	7,4250	7,4250			7,4250						
Certificate	DE000CV88VP6	ARCM1 22TL 0918Z	EUR	4,0150	4,0150	4,0150			4,0150			3,9800	2,000	4,0500	2,000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100			0,8800	10,000	0,9300	10,000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,8400	0,8400	0,8300	210,0000	1	0,8300	250		0,8000	10,000	0,8500	10,000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	6,4350	6,4350	6,4350			6,4350						
Certificate	DE000VA184F9	ARCM1 23TL 0918V	EUR	6,4250	6,4250	6,4250			6,4250						
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100			0,7800	10,000	0,8300	10,000
Certificate	DE000CY52BV5	ARCM1 23TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300			0,7000	10,000	0,7500	10,000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	5,4350	5,4350	5,4350			5,4350						
Certificate	DE000VA184H5	ARCM1 24TL 0918V	EUR	5,4250	5,4250	5,4250			5,4250						
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200			0,6900	10,000	0,7400	10,000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300			0,6000	10,000	0,6500	10,000
Certificate	DE000VA187M8	ARCM1 25TL 0618V	EUR	4,4300	4,4300	4,4300			4,4300						
Certificate	DE000VA187K2	ARCM1 25TL 0918V	EUR	4,4430	4,4430	4,4430			4,4430						
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400			0,5100	10,000	0,5600	10,000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	3,4900	3,4900	3,4900			3,4900						
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	3,5470	3,5470	3,5470			3,5470						
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	5,7900	6,5400	5,7900			6,5400			6,5200	3,000	6,5500	3,000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400			0,4100	10,000	0,4600	10,000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100			0,4800	10,000	0,5300	10,000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	2,5930	2,5930	2,5930			2,5930						
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	2,6520	2,6520	2,6520			2,6520						
Certificate	DE000CV88VR2	ARCM1 27TL 0918Z	EUR	1,5350	1,5350	1,5350			1,5350			1,5000	2,000	1,5700	2,000
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	4,8800	5,6300	4,8800			5,6300			5,6100	3,000	5,6400	3,000
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400			0,3100	10,000	0,3600	10,000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR												
Certificate	DE000VA18331	ARCM1 27TS 0918V	EUR												
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,5100	27,6000	27,5100			27,6000			27,5300	8,000	27,6700	8,000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,6300	27,6300	27,6300			27,6300			27,5600	2,000	27,7000	2,000
Certificate	DE000VA1ZDK0	ARCM1 28TL 0918V	EUR	1,7590	2,5210	1,7590	4756,0000	2	2,5210	2000					
Certificate	NL0012787618	ARCM1 28TL OPENB	EUR	3,9900	4,7400	3,9900			4,7400			4,7200	3,000	4,7500	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AXO4	ARCM1 28TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	10.000	0,3400	10.000
Certificate	DE000CQ5AWR4	ARCM1 28TL OPENC	EUR	0,2600	0,2600	0,2400	7800,0000	2	0,2400	30000	0,2100	10.000	0,2600	10.000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	28,0500	28,0500	28,0500			28,0500		27,9800	2.000	28,1200	2.000
Certificate	DE000VA15L78	ARCM1 29TL 0918V	EUR	0,7830	0,7830	0,3160	94,8000	1	0,3160	300				
Certificate	NL0012789069	ARCM1 29TL OPENB	EUR	3,0900	3,8400	2,7500	1375,0000	1	3,8400	500	3,8200	3.000	3,8500	3.000
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR											
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA15P66	ARCM1 30TL 0918V	EUR											
Certificate	DE000VA15RB4	ARCM1 31TS 0618V	EUR	1,9600	1,9830	1,4130	3493,0000	4	1,4130	2000				
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	2,0130	2,0130	2,0130			2,0130					
Certificate	NL0012697205	ARCM1 31TS OPENB	EUR	5,1400	5,1400	4,3800			4,3800		4,3600	3.000	4,3900	3.000
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2100	10.000	0,2600	10.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	2,9170	2,9170	2,9170			2,9170					
Certificate	NL0012787691	ARCM1 32TS OPENB	EUR	6,2100	6,2100	5,4500			5,4500		5,4300	3.000	5,4600	3.000
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	10.000	0,2500	10.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012789200	ARCM1 33TS OPENB	EUR	7,3300	7,3300	6,5700			6,5700		6,5500	3.000	6,5800	3.000
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	10.000	0,3500	10.000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1000	2.000	2,1700	2.000
Certificate	DE000VA12FV2	ARCM1 34TS 0918V	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	10.000	0,5700	10.000
Certificate	DE000CQ5AUV4	ARCM1 34TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	10.000	0,4700	10.000
Certificate	DE000VA15L60	ARCM1 35TS 0918V	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	10.000	0,5400	10.000
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6400	10.000	0,6900	10.000
Certificate	NL0011593363	ARCM1 2.5TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	5.000	11,9100	5.000
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	9,0600	9,3800	9,0600			9,3800		9,3700	10.000	9,3800	10.000
Certificate	NL0011659057	ARCM1 9.9TL OPENB	EUR	8,7900	9,1100	8,7900			9,1100		9,1000	10.000	9,1100	10.000
Certificate	NL0011796461	ARCM1 10.8TL OPENB	EUR	6,5300	6,7800	6,5300			6,7800		6,7700	10.000	6,7800	10.000
Certificate	NL0011719810	ARCM1 11.2TL OPENH	EUR	6,4200	6,5900	6,4200			6,5900		6,5800	10.000	6,6000	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENB	EUR											
Certificate	NL0011906243	ARCM1 12.9TL OPENB	EUR	5,8900	6,1400	5,8900			6,1400		6,1300	10.000	6,1400	10.000
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	5,6000	5,8500	5,6000			5,8500		5,8400	10.000	5,8500	10.000
Certificate	NL0011926886	ARCM1 14.3TL OPENH	EUR	5,4800	5,6500	5,4800			5,6500		5,6400	10.000	5,6600	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	5,2500	5,5000	5,2500			5,5000		5,4900	10.000	5,5000	10.000
Certificate	NL0012029102	ARCM1 17.2TL OPENB	EUR	4,6000	4,8500	4,6000			4,8500		4,8400	10.000	4,8500	10.000
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	10.000	1,3500	10.000
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	10.000	1,2900	10.000
Certificate	NL0012272801	ARCM1 17.7TL OPENB	EUR	13,3200	14,0700	13,3200			14,0700		14,0500	3.000	14,0800	3.000
Certificate	DE000CY50622	ARCM1 18.5TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	10.000	1,1900	10.000
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	10.000	1,2600	10.000
Certificate	NL0012274138	ARCM1 18.7TL OPENB	EUR	12,4000	13,1500	12,4000			13,1500		13,1300	3.000	13,1600	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	5.000	11,1700	5.000
Certificate	NL0012274997	ARCM1 19.2TL OPENB	EUR	11,9400	12,6900	11,9400			12,6900		12,6700	3.000	12,7000	3.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	10.000	1,1700	10.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	10.000	1,1600	10.000
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	10.000	1,0900	10.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	10.000	1,1600	10.000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012365415	ARCM1 19.6TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1000	3.000	12,1500	3.000
Certificate	NL0012275531	ARCM1 19.7TL OPENB	EUR	11,4800	12,2300	11,4800			12,2300		12,2100	3.000	12,2400	3.000
Certificate	NL0011526991	ARCM1 2.35BL OPENB	EUR	11,7800	12,1100	11,7800			12,1100		12,1000	8.000	12,1200	8.000
Certificate	NL0012366843	ARCM1 20.1TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6500	3.000	11,7000	3.000
Certificate	NL0012276430	ARCM1 20.2TL OPENB	EUR	11,0200	11,7700	11,0200			11,7700		11,7500	3.000	11,7800	3.000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	10.000	1,0700	10.000
Certificate	DE000CY50JX9	ARCM1 20.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	10.000	0,9900	10.000
Certificate	NL0012366835	ARCM1 20.6TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	3.000	11,2400	3.000
Certificate	NL0012276778	ARCM1 20.7BL OPENB	EUR	9,0800	9,8200	9,0800			9,8200		9,8000	3.000	9,8300	3.000
Certificate	NL0012276521	ARCM1 20.7TL OPENB	EUR	10,5700	11,3200	10,5700			11,3200		11,3000	3.000	11,3300	3.000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	10,0800	10,8300	10,0800			10,8300		10,8100	3.000	10,8400	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	0,9600	0,9600	0,9600			0,9600		0,9300	10.000	0,9800	10.000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	9,6300	10,3800	9,6300			10,3800		10,3600	3.000	10,3900	3.000
Certificate	NL001249628	ARCM1 22.3TL OPENB	EUR	9,1700	9,9200	9,1700			9,9200		9,9000	3.000	9,9300	3.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	10.000	0,8800	10.000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	10.000	0,8000	10.000
Certificate	NL0012510937	ARCM1 22.8TL OPENB	EUR	8,6600	9,4100	8,6600			9,4100		9,3900	3.000	9,4200	3.000
Certificate	NL0012511349	ARCM1 23.3TL OPENB	EUR	8,2000	8,9500	8,2000			8,9500		8,9300	3.000	8,9600	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	10.000	0,7000	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	NL0012511562	ARCM1 23.8TL OPENB	EUR	7,7500	8,5000	7,7500			8,5000		8,4800	3,000	8,5100	3,000
Certificate	NL0012778559	ARCM1 24.4TL OPENB	EUR	7,2300	7,9800	7,2300			7,9800		7,9600	3,000	7,9900	3,000
Certificate	DE000CV88VQ4	ARCM1 24.5TL 0918Z	EUR	2,7650	2,7650	2,7650			2,7650		2,7300	2,000	2,8000	2,000
Certificate	LU1719638188	ARCM1 24.6TCIOPENS	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	5,000	5,9700	5,000
Certificate	NL0012780274	ARCM1 24.9TL OPENB	EUR	6,7900	7,5400	6,7900			7,5400		7,5200	3,000	7,5500	3,000
Certificate	NL0012781140	ARCM1 25.4TL OPENB	EUR	6,3300	7,0800	6,0300	4282,0000	3	7,0800	700	7,0600	3,000	7,0900	3,000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	5,3300	6,0800	5,3300			6,0800		6,0600	3,000	6,0900	3,000
Certificate	DE000CV51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CV51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012606719	ARCM1 26.6TL OPENH	EUR	5,3400	5,9100	5,3400	2812,5000	2	5,7600	500	5,7300	3,000	5,7800	3,000
Certificate	NL0012786776	ARCM1 27.5TL OPENB	EUR	4,4500	5,2000	4,1800	10485,0000	3	5,2000	2250	5,1800	3,000	5,2100	3,000
Certificate	NL0012788665	ARCM1 28.5TL OPENB	EUR	3,5500	4,3000	3,5500	1915,0000	1	4,3000	500	4,2800	3,000	4,3100	3,000
Certificate	NL0012790943	ARCM1 29.5TL OPENB	EUR											
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	0,8400	0,9050	0,8400	67,2000	2	0,9050	80	0,8700	2,000	0,9400	2,000
Certificate	DE000CV88VS0	ARCM1 31.5TS 0918Z	EUR	0,9150	0,9150	0,9150			0,9150		0,8800	2,000	0,9500	2,000
Certificate	DE000CV52HY7	ARCM1 31.5TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1500	10,000	0,2000	10,000
Certificate	DE000CV52MF6	ARCM1 32.5TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	10,000	0,4300	10,000
Certificate	NL0012648984	ARCM1 34.5B0C0619Z	EUR	31,1100	31,1100	31,1100			31,1100		31,0400	1,500	31,1800	1,500
Certificate	DE000CV88VT8	ARCM1 35.5TS 0918Z	EUR	2,8950	2,8950	2,8950			2,8950		2,8600	2,000	2,9300	2,000
Certificate	NL0011586532	ARCM1 4.89TL OPENH	EUR	10,7400	10,9600	10,7400			10,9600		10,9500	5,000	10,9700	5,000
Certificate	NL0011602198	ARCM1 5.63TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	5,000	10,6800	5,000
Certificate	NL0011602180	ARCM1 5.87TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	5,000	10,5900	5,000
Certificate	NL0011586524	ARCM1 6.11TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	5,000	10,4900	5,000
Certificate	NL0011719851	ARCM1 8.71TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10,000	7,3400	10,000
Certificate	NL0011719844	ARCM1 9.33TL OPENH	EUR	6,9800	7,1500	6,9800			7,1500		7,1400	10,000	7,1600	10,000
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	3,000	6,8700	3,000
Certificate	NL0011719836	ARCM1 9.96TL OPENH	EUR	6,7900	6,9600	6,7900			6,9600		6,9500	10,000	6,9700	10,000
Certificate	NL0011719828	ARCM110.57TL OPENH	EUR	6,6100	6,7800	6,6100			6,7800		6,7700	10,000	6,7900	10,000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5200	3,000	6,5700	3,000
Certificate	DE000CX01QT7	ARCM111.28TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.36BL OPENB	EUR	6,1000	6,3400	6,1000			6,3400		6,3300	8,000	6,3500	8,000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	DE000CN6KTB4	ARCM112.01TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9600	3,500	6,0100	3,500
Certificate	NL0011904933	ARCM112.94BL OPENB	EUR	5,6000	5,8500	5,6000			5,8500		5,8400	8,000	5,8600	8,000
Certificate	DE000CDG1TG4	ARCM112.95TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	3,500	5,7000	3,500
Certificate	NL0011896584	ARCM113.06TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	10,000	6,0300	10,000
Certificate	DE000CD621R1	ARCM113.42TL OPENZ	EUR											
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011907332	ARCM114.51BL OPENB	EUR	5,0800	5,3300	5,0800			5,3300		5,3200	8,000	5,3400	8,000
Certificate	DE000CD624K0	ARCM114.57TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	3,500	5,2900	3,500
Certificate	NL0011930649	ARCM114.91TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	10,000	5,4700	10,000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	3,000	5,2100	3,000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	3,000	5,0600	3,000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	14,8350	14,8350	14,8350			14,8350					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	14,3550	14,3550	14,3550			14,3550					
Certificate	NL0012018170	ARCM116.08BL OPENB	EUR	4,5700	4,8100	4,5700			4,8100		4,8000	8,000	4,8200	8,000
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	13,1150	13,1150	13,1150			13,1150					
Certificate	NL0011979356	ARCM116.34TL OPENV	EUR	4,8600	5,0300	4,8600			5,0300		5,0200	10,000	5,0400	10,000
Certificate	DE000CD633E4	ARCM116.48TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4700	3,500	4,5200	3,500
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	13,3750	13,3750	13,3750			13,3750					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	DE000CD634U8	ARCM117.08TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2700	3,500	4,3200	3,500
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	12,8950	12,8950	12,8950			12,8950					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	12,0950	12,0950	12,0950			12,0950					
Certificate	DE000CD63QM4	ARCM117.33TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3500	3,500	4,4000	3,500
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2600	3,000	4,3100	3,000
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	NL0012028831	ARCM117.64BL OPENB	EUR	4,0400	4,2900	4,0400			4,2900		4,2800	8,000	4,3000	8,000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	11,0750	11,0750	11,0750			11,0750					
Certificate	NL0012273908	ARCM118.15BL OPENB	EUR	11,6400	12,3900	11,6400			12,3900		12,3700	3,000	12,4000	3,000
Certificate	NL0012330906	ARCM118.16TL OPENH	EUR	12,9200	13,4300	12,9200			13,4300		13,4000	3,000	13,4500	3,000
Certificate	DE000CD63JU2	ARCM118.27TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8700	3,500	3,9200	3,500
Certificate	NL0012273916	ARCM118.66BL OPENB	EUR	11,1200	11,8700	11,1200			11,8700		11,8500	3,000	11,8800	3,000
Certificate	NL0012330674	ARCM118.67TL OPENV	EUR	12,4600	12,9700	12,4600			12,9700		12,9400	3,000	12,9900	3,000
Certificate	DE000CE6DC61	ARCM118.69TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6100	2,000	5,6800	2,000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	10,0650	10,0650	10,0650			10,0650					
Certificate	NL0012274344	ARCM119.17BL OPENB	EUR	10,6100	11,3500	10,6100			11,3500		11,3300	3,000	11,3600	3,000
Certificate	NL0012333348	ARCM119.18TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4800	3,000	12,5300	3,000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	DE000CE6DR52	ARCM119.68TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	2,000	5,1800	2,000
Certificate	DE000VLSRUZ7	ARCM119.73TL OPENV	EUR	10,5150	10,5150	10,5150			10,5150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573600357	ARCMi20.11TCIOPENS	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	5.000	10,1500	5.000
Certificate	DE000VNG6XM2	ARCMi20.16TL OPENV	EUR	9,0550	9,0550	9,0550			9,0550					
Certificate	NL0012276489	ARCMi20.19BL OPENB	EUR	9,5900	10,3300	9,5900			10,3300		10,3100	3.000	10,3400	3.000
Certificate	DE000CE6DXQ0	ARCMi20.57TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9600	2.000	5,0300	2.000
Certificate	DE000CE6DXD8	ARCMi20.68TL OPENZ	EUR	4,6450	4,6450	4,6450			4,6450		4,6100	2.000	4,6800	2.000
Certificate	DE000VL37FN2	ARCMi20.73TL OPENV	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	NL0012367775	ARCMi21.11TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7300	3.000	10,7800	3.000
Certificate	NL0012276786	ARCMi21.22BL OPENB	EUR	8,5800	9,3200	8,5800			9,3200		9,3000	3.000	9,3300	3.000
Certificate	DE000VL2FWA8	ARCMi21.23TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	DE000VA1B406	ARCMi21.37TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	NL0012522981	ARCMi21.59TL OPENH	EUR	9,8100	10,3200	9,8100			10,3200		10,2900	3.000	10,3400	3.000
Certificate	DE000CE6EY27	ARCMi21.67TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1200	2.000	4,1900	2.000
Certificate	NL0012498604	ARCMi21.72BL OPENB	EUR	8,0700	8,8100	8,0700			8,8100		8,7900	3.000	8,8200	3.000
Certificate	DE000VL37FP7	ARCMi21.73TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750					
Certificate	DE000VA1GH39	ARCMi21.92TL OPENV	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	LU1573783336	ARCMi22.19TCIOPENS	EUR											
Certificate	NL0012525182	ARCMi22.21TL OPENH	EUR	9,2500	9,7600	9,2500			9,7600		9,7300	3.000	9,7800	3.000
Certificate	NL0012499388	ARCMi22.23BL OPENB	EUR	7,5500	8,3000	7,5500			8,3000		8,2800	3.000	8,3100	3.000
Certificate	DE000VL2FWQ4	ARCMi22.24TL OPENV	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CE6F330	ARCMi22.62TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9600	2.000	4,0300	2.000
Certificate	LU1650876151	ARCMi22.66TCIOPENS	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	5.000	7,7300	5.000
Certificate	DE000CE6F217	ARCMi22.66TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6200	2.000	3,6900	2.000
Certificate	NL0012500797	ARCMi22.73BL OPENB	EUR	7,0600	7,8000	6,7900	516,0000	2	7,8000	75	7,7800	3.000	7,8100	3.000
Certificate	DE000VLSRU08	ARCMi22.73TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350					
Certificate	DE000VA1B463	ARCMi22.92TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0012541379	ARCMi23.11TL OPENH	EUR	8,4300	9,2300	8,4000	46480,5000	3	8,9400	5350	8,9100	3.000	8,9600	3.000
Certificate	NL0012511000	ARCMi23.24BL OPENB	EUR	6,5500	7,3000	6,5500			7,3000		7,2800	3.000	7,3100	3.000
Certificate	DE000VLSRU16	ARCMi23.28TL OPENV	EUR	6,0250	6,7300	6,0250	6730,0000	2	6,7300	1000				
Certificate	DE000VA1B414	ARCMi23.37TL OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	LU1573747539	ARCMi23.37TCIOPENS	EUR											
Certificate	LU1719634195	ARCMi23.55TCIOPENS	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	5.000	7,0200	5.000
Certificate	NL0012542062	ARCMi23.61TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4500	3.000	8,5000	3.000
Certificate	DE000CV4YPR4	ARCMi23.66TL OPENZ	EUR	3,2000	3,2000	3,1350	224,0000	1	3,1350	70	3,1000	2.000	3,1700	2.000
Certificate	NL0012511489	ARCMi23.74BL OPENB	EUR	6,0500	6,7900	6,0500			6,7900		6,7700	3.000	6,8000	3.000
Certificate	LU1650941583	ARCMi23.74TCIOPENS	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	5.000	6,6500	5.000
Certificate	DE000VLSRXF3	ARCMi23.74TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	LU1573720924	ARCMi23.86TCIOPENS	EUR											
Certificate	DE000VA1B489	ARCMi23.92TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0012542450	ARCMi24.11TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0000	3.000	8,0500	3.000
Certificate	LU1573721062	ARCMi24.13TCIOPENS	EUR											
Certificate	NL0012512073	ARCMi24.24BL OPENB	EUR	5,5500	6,2900	5,5500			6,2900		6,2700	3.000	6,3000	3.000
Certificate	LU1573721146	ARCMi24.35TCIOPENS	EUR											
Certificate	DE000VA1B430	ARCMi24.37TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000VA1B5A7	ARCMi24.42TL OPENV	EUR	5,0220	5,0220	5,0220			5,0220					
Certificate	DE000CV888G7	ARCMi24.65TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6300	2.000	2,7000	2.000
Certificate	DE000CV88AW6	ARCMi24.68TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9600	2.000	3,0300	2.000
Certificate	NL0012779417	ARCMi24.74BL OPENB	EUR	5,0500	5,7900	5,0500			5,7900		5,7700	3.000	5,8000	3.000
Certificate	DE000VA1B455	ARCMi24.87TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000VA1B5C3	ARCMi24.92TL OPENV	EUR	4,5210	4,5210	4,5210			4,5210					
Certificate	NL0012604755	ARCMi25.11TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	3.000	7,1400	3.000
Certificate	NL0012780928	ARCMi25.24BL OPENB	EUR	4,5500	5,2900	4,5500			5,2900		5,2700	3.000	5,3000	3.000
Certificate	DE000CV4YWU4	ARCMi25.34TL OPENZ	EUR											
Certificate	DE000VA1GLH9	ARCMi25.37TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000VA1GLK3	ARCMi25.42TL OPENV	EUR	4,0220	4,0220	4,0220			4,0220					
Certificate	NL0012604748	ARCMi25.61TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	3.000	6,6900	3.000
Certificate	DE000CV88BF9	ARCMi25.66TL OPENZ	EUR	1,8400	2,1750	1,8400	230,0000	1	2,1750	125	2,1400	2.000	2,2100	2.000
Certificate	LU1612249877	ARCMi25.67TCIOPENS	EUR											
Certificate	LU1756004005	ARCMi25.68TCIOPENS	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	5.000	4,9100	5.000
Certificate	NL0012782452	ARCMi25.74BL OPENB	EUR	4,0500	4,7900	4,0500			4,7900		4,7700	3.000	4,8000	3.000
Certificate	DE000VA1GPK4	ARCMi25.87TL OPENV	EUR	4,7830	4,7830	4,7830			4,7830					
Certificate	DE000VA1GPL2	ARCMi25.92TL OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0012782973	ARCMi26.24BL OPENB	EUR	3,5500	4,3000	3,5500			4,3000		4,2800	3.000	4,3100	3.000
Certificate	DE000VA1SQL5	ARCMi26.37TL OPENV	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VA1SQP6	ARCMi26.43TL OPENV	EUR	3,0260	3,0260	3,0260			3,0260					
Certificate	DE000CV88EQ0	ARCMi26.65TL OPENZ	EUR	1,7800	1,7800	1,6750	8196,9000	2	1,6750	4605	1,6400	2.000	1,7100	2.000
Certificate	LU1756376999	ARCMi26.66TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	5.000	3,9300	5.000
Certificate	NL0012782981	ARCMi26.74BL OPENB	EUR	3,0500	3,7900	3,0300	303,0000	1	3,7900	100	3,7700	3.000	3,8000	3.000
Certificate	DE000CV88GF8	ARCMi26.74TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9600	2.000	2,0300	2.000
Certificate	DE000CX59XR5	ARCMi26.77TS OPENC	EUR											
Certificate	DE000VA1SQN1	ARCMi26.87TL OPENV	EUR	3,8330	3,8330	3,8330			3,8330					
Certificate	DE000CF50UK2	ARCMi26.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCMi26.88TS 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	DE000VA1SRL3	ARCMi26.93TL OPENV	EUR	2,5260	2,5260	2,5260			2,5260					
Certificate	NL0012783518	ARCMi27.24BL OPENB	EUR	2,5500	3,2900	2,5500			3,2900		3,2700	3.000	3,3000	3.000
Certificate	DE000VA1SRJ7	ARCMi27.37TL OPENV	EUR	3,3570	3,3570	3,3570			3,3570					
Certificate	DE000VA1ZDG8	ARCMi27.45TL OPENV	EUR	2,0330	2,0330	2,0330			2,0330					
Certificate	LU1756733850	ARCMi27.56TCIOPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	5.000	3,0600	5.000
Certificate	NL0012611966	ARCMi27.58TL OPENH	EUR	4,3600	4,8700	4,3600			4,8700		4,8400	3.000	4,8900	3.000
Certificate	DE000CV88NH0	ARCMi27.65TL OPENZ	EUR	0,9400	1,1850	0,9400	94,0000	1	1,1850	100	1,1500	2.000	1,2200	2.000
Certificate	NL0012787329	ARCMi27.74BL OPENB	EUR	2,0500	2,8000	1,7500	10550,0000	4	2,8000	5000	2,7800	3.000	2,8100	3.000
Certificate	DE000VA1ZDE3	ARCMi27.89TL OPENV	EUR	2,9220	2,9220	2,9220			2,9220					
Certificate	DE000VA1ZDH6	ARCMi27.95TL OPENV	EUR	1,5990	1,5990	1,5990			1,5990					
Certificate	LU1719388644	ARCMi28.17TPIOPENS	EUR											
Certificate	NL0012787337	ARCMi28.24BL OPENB	EUR	1,5500	2,3000	1,5500			2,3000		2,2800	3.000	2,3100	3.000
Certificate	DE000VA1ZDF0	ARCMi28.39TL OPENV	EUR	2,4960	2,4960	2,4960			2,4960					
Certificate	DE000VA1ZDJ2	ARCMi28.45TL OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	LU1756378003	ARCMi28.54TPIOPENS	EUR											
Certificate	NL0012847164	ARCMi28.61TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	3.000	3,9600	3.000
Certificate	DE000CV88TS4	ARCMi28.64TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6700	2.000	0,7400	2.000
Certificate	NL0012789457	ARCMi28.74BL OPENB	EUR	1,0600	1,8000	0,8700	12385,2000	8	1,8000	8899	1,7800	3.000	1,8100	3.000
Certificate	LU1756860455	ARCMi28.74TCIOPENS	EUR	1,0000	1,9000	1,0000	2250,0000	2	1,9000	2000	1,8900	5.000	1,9000	5.000
Certificate	DE000CV88WK5	ARCMi28.84TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	2.000	0,9900	2.000
Certificate	DE000VA1ZFX8	ARCMi28.89TL OPENV	EUR	2,0710	2,6260	2,0710	86,6600	1	2,6260	33				
Certificate	DE000VA1SME6	ARCMi28.95TL OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0012690556	ARCMi28.99BS OPENB	EUR											
Certificate	NL0012789465	ARCMi29.23BL OPENB	EUR											
Certificate	LU1757008203	ARCMi29.28TCIOPENS	EUR											
Certificate	DE000VA1SMC0	ARCMi29.39TL OPENV	EUR											
Certificate	DE000VA1SMF3	ARCMi29.45TL OPENV	EUR											
Certificate	LU1695126398	ARCMi29.67TCIOPENS	EUR											
Certificate	DE000CV88WQ2	ARCMi29.71TL OPENZ	EUR											
Certificate	NL0012790794	ARCMi29.73BL OPENB	EUR											
Certificate	DE000VA1SMD8	ARCMi29.89TL OPENV	EUR											
Certificate	DE000VA1SP58	ARCMi29.89TL OPENV	EUR											
Certificate	DE000VA1SN01	ARCMi29.89TL OPENV	EUR											
Certificate	DE000CN6HKA1	ARCMi31.158TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	3.500	8,9600	3.500
Certificate	NL0011525878	ARCMi31.588BL OPENB	EUR	11,2500	11,5700	11,2500			11,5700		11,5600	8.000	11,5800	8.000
Certificate	LU1695205184	ARCMi30.38TPIOPENS	EUR											
Certificate	LU1695188828	ARCMi30.66TPIOPENS	EUR											
Certificate	DE000CV4ZOR7	ARCMi30.75TS OPENZ	EUR											
Certificate	NL0012700629	ARCMi30.83BS OPENB	EUR	1,9000	1,9000	1,1400			1,1400		1,1200	3.000	1,1500	3.000
Certificate	DE000VA1GLG1	ARCMi31.03TS OPENV	EUR	3,2150	3,4490	2,4990	319,5200	21	2,4990	117				
Certificate	NL0012556054	ARCMi31.22TS OPENH	EUR	5,3900	5,3900	4,8400			4,8400		4,8100	3.000	4,8600	3.000
Certificate	NL0012581565	ARCMi31.31TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	3.000	4,9700	3.000
Certificate	NL0012676555	ARCMi31.33BS OPENB	EUR	2,4000	2,4000	1,6400			1,6400		1,6200	3.000	1,6500	3.000
Certificate	LU1695128766	ARCMi31.41TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	5.000	1,3600	5.000
Certificate	DE000VL2FXV6	ARCMi31.43TS OPENV	EUR	1,7070	1,7070	1,7070			1,7070					
Certificate	DE000VA1SQD2	ARCMi31.53TS OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VA1B7H8	ARCMi31.64TS OPENV	EUR	2,1730	2,1730	1,6710	1488,0000	2	1,6710	800				
Certificate	NL0012789556	ARCMi31.84BS OPENB	EUR	2,9100	2,9100	2,1500			2,1500		2,1300	3.000	2,1600	3.000
Certificate	DE000CV4Z8W0	ARCMi32.02TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	2.000	1,6200	2.000
Certificate	DE000VA1SQF7	ARCMi32.03TS OPENV	EUR	4,2390	4,2390	4,2390			4,2390					
Certificate	NL0012559850	ARCMi32.22TS OPENH	EUR	5,5000	5,5000	5,9600			5,9600		5,9300	3.000	5,9800	3.000
Certificate	DE000VA1SRF5	ARCMi32.53TS OPENV	EUR	4,7670	4,7670	4,7670			4,7670					
Certificate	LU1695128923	ARCMi32.57TPIOPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	5.000	2,5100	5.000
Certificate	DE000VL5RY53	ARCMi32.83TS OPENV	EUR	3,1130	3,1130	3,1130			3,1130					
Certificate	DE000VA1SRG3	ARCMi33.03TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000VA1SP76	ARCMi33.11TS OPENV	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CV4Z8F5	ARCMi33.22TS OPENZ	EUR	1,9400	1,9400	1,7150	999,1000	1	1,7150	515	1,6800	2.000	1,7500	2.000
Certificate	DE000VA1SRH1	ARCMi33.53TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0012547541	ARCMi33.58TS OPENH	EUR	8,0100	8,0100	7,4600			7,4600		7,4300	3.000	7,4800	3.000
Certificate	DE000VL5R830	ARCMi34.29TS OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000VA1ZFW0	ARCMi34.48TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000VA1SL94	ARCMi34.98TS OPENV	EUR	7,3950	7,3950	7,3950			7,3950					
Certificate	NL0012847156	ARCMi35.07TS OPENH	EUR	9,6600	9,6600	9,1200			9,1200		9,0900	3.000	9,1400	3.000
Certificate	NL0012556047	ARCMi35.19TS OPENH	EUR	9,8000	9,8000	9,2500			9,2500		9,2200	3.000	9,2700	3.000
Certificate	DE000VL5R848	ARCMi35.29TS OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000VA1SMA4	ARCMi35.48TS OPENV	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	LU1756863392	ARCMi35.92TPIOPENS	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	5.000	6,1600	5.000
Certificate	DE000VA1SMB2	ARCMi35.98TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	DE000CV4ZJ52	ARCMi36.22TS OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1700	2.000	3,2400	2.000
Certificate	DE000VL5R855	ARCMi36.29TS OPENV	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0012556039	ARCMi37.17TS OPENH	EUR	12,0000	12,0000	11,4500			11,4500		11,4200	3.000	11,4700	3.000
Certificate	DE000VL61EH7	ARCMi37.28TS OPENV	EUR	7,5950	7,5950	7,5950			7,5950					

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	DE000VA15L52	ARCMI37.54TS OPENV	EUR	8,1450	8,1450	8,1450			8,1450					
Certificate	NL0011523022	ARCMI4.8278L OPENB	EUR	10,7100	11,0300	10,7100			11,0300		11,0200	8.000	11,0400	8.000
Certificate	DE000CX0K1L5	ARCMI5.912TL OPENC	EUR											
Certificate	NL0011435698	ARCMI6.0658L OPENB	EUR	10,2000	10,5200	10,2000			10,5200		10,5100	10.000	10,5200	10.000
Certificate	DE000CN6K8W2	ARCMI7.574TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	3.500	7,4900	3.500
Certificate	DE000CX00M62	ARCMI8.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCMI9.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCMI9.442TL OPENC	EUR											
Certificate	DE000CN6KJ62	ARCMI9.608TL OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	3.500	6,9000	3.500
Certificate	NL0011657093	ARCMI9.7718L OPENB	EUR	8,5800	8,9100	8,5800			8,9100		8,9000	8.000	8,9200	8.000
Certificate	DE000CV88W34	ARGX 67.1TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9500	1.050	1,0500	1.050
Certificate	DE000CV88W42	ARGX 71.5TL OPENZ	EUR	0,7800	0,8000	0,7800	1092,0000	1	0,8000	1400	0,7500	1.050	0,8500	1.050
Certificate	DE000CV88DJ7	ARGX 45.31TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9400	1.050	2,0400	1.050
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	1.050	1,7800	1.050
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4200	1.050	1,5200	1.050
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	1,2000	1,2100	1,1800	12575,9000	6	1,2100	10500	1,1600	1.050	1,2600	1.050
Certificate	NL0010011102	ASCX 252TL OPENB	EUR	85,4800	85,4800	85,4800			85,4800		84,8800	500	86,0800	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	37,0900	37,0900	37,0900			37,0900		37,0600	1.000	37,1200	1.000
Certificate	NL0011044318	ASMI 23TL OPENH	EUR	31,2000	31,2000	31,2000			31,2000		31,1200	1.000	31,2700	1.000
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	21,8600	21,8600	21,8600			21,8600		21,7800	1.000	21,9300	1.000
Certificate	NL0012026793	ASMI 36TL OPENB	EUR	19,9000	19,9000	19,8600			19,8600		19,8300	1.000	19,8900	1.000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	3.200	1,1300	3.200
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	3.200	0,9300	3.200
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	3.200	1,1700	3.200
Certificate	DE000CQ5AU00	ASMI 46TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	3.200	0,7300	3.200
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	3.200	0,9800	3.200
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	3.200	0,8000	3.200
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,5200	0,5300	0,5100	168,9000	2	0,5100	321	0,4900	3.200	0,5300	3.200
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	NL0012784029	ASMI 55TS OPENB	EUR	8,6700	8,6700	8,6100			8,6100		8,5800	1.000	8,6400	1.000
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	3.200	0,6500	3.200
Certificate	DE000CQ5AU66	ASMI 55TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	3.200	0,3400	3.200
Certificate	NL0012784037	ASMI 58TS OPENB	EUR	11,9900	11,9900	11,9300			11,9300		11,9000	1.000	11,9600	1.000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3.200	0,6400	3.200
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	3.200	1,1700	3.200
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	3.200	0,8400	3.200
Certificate	NL0012778005	ASMI 61TS OPENB	EUR	15,3100	15,3100	15,2500			15,2500		15,2200	1.000	15,2800	1.000
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	3.200	1,0400	3.200
Certificate	NL0012271167	ASMI 64TS OPENB	EUR	18,6700	18,6700	18,6100			18,6100		18,5800	1.000	18,6400	1.000
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	NL0012506802	ASMI 67TS OPENB	EUR	22,0100	22,0100	21,9500			21,9500		21,9200	1.000	21,9800	1.000
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	45,4300	45,4300	45,4300			45,4300		45,4000	1.000	45,4600	1.000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	32,8400	32,8400	32,8400			32,8400		32,8100	1.000	32,8700	1.000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	30,6300	30,6300	30,6300			30,6300		30,6000	1.000	30,6600	1.000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	29,0700	29,0700	29,0700			29,0700		28,9900	1.000	29,1400	1.000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	28,5900	28,5900	28,5900			28,5900		28,5100	1.000	28,6600	1.000
Certificate	NL0010896023	ASMI 26.5TL OPENB	EUR	28,5600	28,5600	28,5200			28,5200		28,4900	1.000	28,5500	1.000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	27,7100	27,7100	27,6200			27,6200		27,5400	1.000	27,6900	1.000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	25,6100	25,6100	25,5700			25,5700		25,5400	1.000	25,6000	1.000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	24,8200	24,8200	24,7300			24,7300		24,6500	1.000	24,8000	1.000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	24,2100	24,2100	24,1700			24,1700		24,1400	1.000	24,2000	1.000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	22,8600	22,8600	22,8600			22,8600		22,7800	1.000	22,9300	1.000
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	22,7900	22,7900	22,7500			22,7500		22,7200	1.000	22,7800	1.000
Certificate	NL0011975602	ASMI 33.9TL OPENH	EUR	21,0300	21,0300	21,0300			21,0300		20,9500	1.000	21,1000	1.000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0000	1.000	20,1500	1.000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9100	1.000	19,0600	1.000
Certificate	DE000CD63294	ASMI 36.3TL OPENZ	EUR	16,4800	16,4800	16,4800			16,4800		16,3200	50	16,6300	50
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	18,0400	18,0400	18,0400			18,0400		17,9600	1.000	18,1100	1.000
Certificate	NL0012028435	ASMI 37.5TL OPENB	EUR	18,5200	18,5200	18,4800			18,4800		18,4500	1.000	18,5100	1.000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	17,1000	17,1000	17,0100			17,0100		16,9300	1.000	17,0800	1.000
Certificate	NL0012039994	ASMI 39.1TL OPENB	EUR	17,0800	17,0800	17,0400			17,0400		17,0100	1.000	17,0700	1.000
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1200	1.000	16,2700	1.000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	15,3500	15,3500	15,2500			15,2500		15,1700	1.000	15,3200	1.000
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	15,6100	15,6100	15,5700			15,5700		15,5400	1.000	15,6000	1.000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,2300	1.000	14,3800	1.000
Certificate	NL0012104947	ASMI 42.2TL OPENB	EUR	14,2600	14,2600	14,2200			14,2200		14,1900	1.000	14,2500	1.000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,2300	1.000	13,3800	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	NL0012056006	ASMI 43.2TL OPENH	EUR	12,4600	12,4600	12,3700			12,3700		12,2900	1.000	12,4400	1.000
Certificate	NL0012107981	ASMI 43.7TL OPENB	EUR	12,8800	12,8800	12,8400			12,8400		12,8100	1.000	12,8700	1.000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	11,5400	11,5400	11,4400			11,4400		11,3600	1.000	11,5100	1.000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	11,5000	11,5000	11,4600			11,4600		11,4300	1.000	11,4900	1.000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	10,5900	10,5900	10,4900			10,4900		10,4100	1.000	10,5600	1.000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,4300	1.000	9,5800	1.000
Certificate	NL0012115265	ASMI 46.8TL OPENB	EUR	10,0700	10,0700	9,9600	498,0000	1	10,0300	50	10,0000	1.000	10,0600	1.000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	8,9300	8,9300	8,5600	26775,0000	2	8,5600	3000	8,4800	1.000	8,6300	1.000
Certificate	NL0012492201	ASMI 47.8TL OPENB	EUR	9,1800	9,1800	9,0900	454,5000	1	9,1400	50	9,1100	1.000	9,1700	1.000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,5700	1.000	7,7200	1.000
Certificate	NL0012492219	ASMI 48.8TL OPENB	EUR	8,2500	8,2500	8,2100			8,2100		8,1800	1.000	8,2400	1.000
Certificate	NL0012787055	ASMI 49.8TL OPENB	EUR	7,3600	7,3600	7,3200			7,3200		7,2900	1.000	7,3500	1.000
Certificate	NL0012790273	ASMI 50.8TL OPENB	EUR	6,3800	6,3800	6,3400			6,3400		6,3100	1.000	6,3700	1.000
Certificate	NL0012611917	ASMI 52.8TS OPENH	EUR											
Certificate	NL0012608475	ASMI 53.8TS OPENH	EUR	5,7600	5,7800	5,5700	111,4000	1	5,7800	20	5,6800	1.000	5,8800	1.000
Certificate	NL0012611909	ASMI 57.8TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,0600	1.000	10,2100	1.000
Certificate	NL0012608467	ASMI 59.8TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,1800	1.000	12,3300	1.000
Certificate	NL0012598320	ASMI 61.8TS OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3200	1.000	14,4700	1.000
Certificate	NL0012585178	ASMI 65.6TS OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4000	1.000	18,5500	1.000
Certificate	NL0012536437	ASMI 66.9TS OPENH	EUR	19,9200	19,9400	19,9200			19,9400		19,8600	1.000	20,0100	1.000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	22,7700	22,8000	22,7700			22,8000		22,7200	1.000	22,8700	1.000
Certificate	NL0012773584	ASMI 70.1TS OPENB	EUR	25,4200	25,4200	25,3600			25,3600		25,3300	1.000	25,3900	1.000
Certificate	DE000CV875C2	ASMI 74.3TS OPENZ	EUR	4,3900	4,3900	4,3900			4,3900		4,3600	300	4,4200	300
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	32,7600	32,7600	32,7600			32,7600		32,6800	1.000	32,8300	1.000
Certificate	DE000CR9RJK1	ASMI 28.03TL OPENZ	EUR	24,7400	24,7400	24,7400			24,7400		24,5800	50	24,8900	50
Certificate	DE000CNGF9B1	ASMI 32.76TL OPENZ	EUR	20,0000	20,0000	20,0000			20,0000		19,8400	50	20,1500	50
Certificate	DE000CNGFDO6	ASMI 34.32TL OPENZ	EUR	18,4200	18,4200	18,4200			18,4200		18,2600	50	18,5700	50
Certificate	DE000CD63E78	ASMI 38.28TL OPENZ	EUR	14,4900	14,4900	14,4900			14,4900		14,3300	50	14,6400	50
Certificate	DE000CD642T3	ASMI 40.27TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,3400	50	12,6500	50
Certificate	DE000CD64649	ASMI 42.26TL OPENZ	EUR	10,5300	10,5300	10,5000	157,9500	1	10,5000	15	10,3400	50	10,6500	50
Certificate	DE000CE6BED2	ASMI 44.24TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	300	1,7400	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	7,4900	7,4900	7,4900			7,4900		7,4400	500	7,5400	500
Certificate	DE000CE6BLA3	ASMI 46.73TL OPENZ	EUR	1,2200	1,2200	1,2000	194,2200	2	1,2100	160	1,1800	300	1,2400	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	5,9600	5,9600	5,9600			5,9600		5,9100	500	6,0100	500
Certificate	DE000CV88LE1	ASMI 48.72TL OPENZ	EUR	0,8700	0,8700	0,8200	1479,0000	1	0,8200	1700	0,7900	300	0,8500	300
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,3900	500	4,4900	500
Certificate	LU1756860612	ASMI 50.17TCIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4400	500	3,5400	500
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	DE000CV88U27	ASMI 50.71TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	300	0,4700	300
Certificate	LU1756735988	ASMI 52.87TCIOPENS	EUR											
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5400	500	3,6400	500
Certificate	DE000CV88J49	ASMI 55.39TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	300	0,6700	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.38TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	300	1,4500	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	10,4800	10,4800	10,4800			10,4800		10,4300	500	10,5300	500
Certificate	DE000CE6CHG6	ASMI 63.36TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	300	2,2400	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	14,2500	14,2500	14,2500			14,2500		14,2000	500	14,3000	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	17,4200	17,4200	17,4200			17,4200		17,3700	500	17,4700	500
Certificate	DE000CE6FE06	ASMI 70.31TS OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,5700	300	3,6300	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR											
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR											
Certificate	NL0010376752	ASMLH 49TL OPENB	EUR	126,8400	126,8400	126,8400			126,8400		126,8100	5.000	126,8700	4.528
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,3900	2.000	11,4900	2.000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	113,7600	113,7600	113,7600			113,7600		113,7300	5.000	113,7900	5.000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	3.200	10,4000	3.200
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100		10,6900	3.200	10,7300	3.200
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3200	3.200	9,3500	3.200
Certificate	NL0011900709	ASMLH 82TL OPENB	EUR	95,5900	96,1400	95,5900			96,1400		96,0900	2.000	96,1900	2.000
Certificate	NL0011906292	ASMLH 84TL OPENB	EUR	93,7200	94,2700	93,7200			94,2700		94,2200	2.000	94,3200	2.000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	3.200	8,7900	3.200
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	3.200	7,7900	3.200
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	3.200	7,3100	3.200
Certificate	DE000CYOARY1	ASMLH 110TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	3.200	6,3600	3.200
Certificate	DE000CYOAU62	ASMLH 110TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	3.200	6,9000	3.200
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9200	2.000	7,0200	2.000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	3.200	5,8200	3.200
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	3.200	6,3700	3.200
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	6,5700	6,5700	6,5100	6570,0000	1	6,5100	1000	6,4600	2.000	6,5600	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR											
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	3,200	5,3100	3,200
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	3,200	5,8900	3,200
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	3,200	4,8100	3,200
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	3,200	5,4100	3,200
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	3,200	4,3200	3,200
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	3,200	4,9500	3,200
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5,000	132,0000	4,877
Certificate	DE000CV88VF7	ASMLH 134TL 0918Z	EUR											
Certificate	NL0012518047	ASMLH 134TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,6900	2,000	4,7900	2,000
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR											
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	3,200	3,8300	3,200
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	3,200	4,4800	3,200
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	3,200	4,0000	3,200
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	3,200	3,3200	3,200
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	2,7600	2,8900	2,7600	1842,4000	2	2,8500	660	2,8300	3,200	2,8600	3,200
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	2,5300	2,5300	2,4800	27440,0000	11	2,4900	11000				
Certificate	DE000CV88VE0	ASMLH 148TL 0918Z	EUR											
Certificate	DE000VL954Z7	ASMLH 150TL 0618V	EUR	2,2480	2,2480	2,2480			2,2480				3,0000	500
Certificate	DE000VA12GF3	ASMLH 150TL 0918V	EUR	2,2510	2,2510	2,2510			2,2510					
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	3,200	2,9600	3,200
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	3,200	2,3800	3,200
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	149,1500	149,2500	149,1500			149,2500		148,9000	5,000	149,6000	4,762
Certificate	DE000VA12GG1	ASMLH 152TL 0918V	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VA12GH9	ASMLH 154TL 0918V	EUR	1,8870	1,8870	1,8870			1,8870					
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	1,7710	1,8280	1,7690	1615,7000	2	1,8280	900				
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	10,000	1,9100	10,000
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	1,8400	1,9100	1,8400	1507,0000	2	1,8900	800	1,8700	3,200	1,9000	3,200
Certificate	DE000VA12GJ5	ASMLH 156TL 0918V	EUR	1,7060	1,7060	1,7060			1,7060					
Certificate	DE000VA12GK3	ASMLH 158TL 0918V	EUR	1,5240	1,5240	1,5240			1,5240					
Certificate	DE000VA15M85	ASMLH 160TL 0918V	EUR	1,3420	1,3420	1,3420			1,3420					
Certificate	DE000CQ5AWL7	ASMLH 160TL OPENC	EUR	1,2300	1,3000	1,2300	838,0000	2	1,2900	650	1,2700	10,000	1,3000	10,000
Certificate	DE000VA15M93	ASMLH 162TL 0918V	EUR	1,1610	1,1610	1,1610			1,1610					
Certificate	DE000VA15NA2	ASMLH 164TL 0918V	EUR	0,9860	1,0290	0,9330	544,6800	14	0,9770	550				
Certificate	DE000VL954X2	ASMLH 165TS 0618V	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR											
Certificate	LU1757008468	ASMLH 166TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	25,000	0,7300	25,000
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	163,3000	163,5000	163,3000			163,5000		163,1000	5,000	163,9000	5,000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR											
Certificate	DE000VA12F79	ASMLH 172TS 0918V	EUR											
Certificate	DE000VA12F87	ASMLH 174TS 0918V	EUR	0,4390	0,4390	0,4390			0,4390					
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	0,5270	0,5720	0,4580	10,3000	2	0,4580	20	0,4000	50		
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR											
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	3,200	0,9300	3,200
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR											
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR											
Certificate	DE000VA15MX6	ASMLH 176TS 0918V	EUR	0,6440	0,6440	0,6440			0,6440					
Certificate	DE000VA15MY4	ASMLH 178TS 0918V	EUR	0,8290	0,8290	0,8290			0,8290					
Certificate	DE000VL95350	ASMLH 180TS 0618V	EUR	0,9840	0,9840	0,9840			0,9840					
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR											
Certificate	DE000VA15MZ1	ASMLH 180TS 0918V	EUR	1,0130	1,0130	1,0130			1,0130					
Certificate	DE000CV88VG5	ASMLH 180TS 0918Z	EUR											
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	3,200	0,5500	3,200
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	3,200	1,4100	3,200
Certificate	DE000VA15N19	ASMLH 182TS 0918V	EUR	1,1960	1,1960	1,1960			1,1960					
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	3,200	1,2100	3,200
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR											
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	3,200	1,5700	3,200
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	3,200	2,4900	3,200
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR											
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	3,200	2,5600	3,200
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	3,200	3,6100	3,200
Certificate	DE000CV88VH3	ASMLH 204TS 0918Z	EUR	3,3500	3,3500	3,3500	3350,0000	1	3,3500	1000	3,2000	1,000		
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	3,200	3,7100	3,200
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25,000	5,7300	25,000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	4,4970	4,4970	4,4970			4,4970					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	4,0930	4,0930	4,0440	1296,6800	2	4,0440	320				
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25,000	3,3500	25,000
Certificate	NL0012688618	ASMLH 148.BL OPENB	EUR	2,5600	2,6100	2,5600			2,6100		2,6000	20,000	2,6100	20,000
Certificate	NL0012770051	ASMLH 153.BL OPENB	EUR	2,0600	2,1300	2,0100	21407,7200	8	2,1200	10293	2,1100	20,000	2,1200	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	NL0012787345	ASMLH 158.BL OPENB	EUR	1,5600	1,6200	1,5600			1,6200		1,6100	20.000	1,6200	20.000	
Certificate	NL0009261080	ASMLH 16.9TL OPENB	EUR	156,7400	156,7400	156,7400			156,7400		156,7100	5.000	156,7700	4.900	
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	155,5200	155,5200	155,5200			155,5200		155,4900	5.000	155,5500	4.856	
Certificate	NL0010013769	ASMLH 32.3TL OPENB	EUR	142,4100	142,4100	142,4100			142,4100		142,3800	5.000	142,4400	4.500	
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1200	2.000	14,2200	2.000	
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	138,3700	138,3700	138,3700			138,3700		138,3400	5.000	138,4000	4.986	
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3600	2.000	13,4600	2.000	
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	133,1400	133,1400	133,1400			133,1400		133,1100	5.000	133,1700	4.980	
Certificate	NL0010283610	ASMLH 46.4TL OPENB	EUR	129,2700	129,2700	129,2700			129,2700		129,2400	5.000	129,3000	4.444	
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,3700	2.000	12,4700	2.000	
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	124,1200	124,1200	124,1200			124,1200		124,0900	5.000	124,1500	5.000	
Certificate	NL0010379350	ASMLH 54.4TL OPENB	EUR	121,8300	121,8300	121,8300			121,8300		121,8000	5.000	121,8600	5.000	
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,8800	2.000	11,9800	2.000	
Certificate	NL0010657052	ASMLH 57.4TL OPENB	EUR	119,0500	119,0500	119,0500			119,0500		119,0200	5.000	119,0800	5.000	
Certificate	NL0010658597	ASMLH 60.2TL OPENB	EUR	116,4200	116,4200	116,4200			116,4200		116,3900	5.000	116,4500	5.000	
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	111,0700	111,0700	111,0700			111,0700		111,0400	5.000	111,1000	5.000	
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9000	2.000	11,0000	2.000	
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8200	2.000	10,9200	2.000	
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	108,1300	108,6800	108,1300			108,6800		108,6300	2.000	108,7300	2.000	
Certificate	NL0011649447	ASMLH 71.7TL OPENB	EUR	105,1700	105,7200	105,1700			105,7200		105,6700	2.000	105,7700	2.000	
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4400	2.000	10,5400	2.000	
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2500	2.000	10,3500	2.000	
Certificate	NL0011651948	ASMLH 74.8TL OPENB	EUR	102,2900	102,8400	102,2900			102,8400		102,7900	2.000	102,8900	2.000	
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0500	2.000	10,1500	2.000	
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8600	2.000	9,9600	2.000	
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,4800	2.000	9,5800	2.000	
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,0900	2.000	9,1900	2.000	
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	89,8800	90,4300	89,8800			90,4300		90,3800	2.000	90,4800	2.000	
Certificate	NL0012030340	ASMLH 90.1TL OPENB	EUR	88,0600	88,6100	88,0600			88,6100		88,5600	2.000	88,6600	2.000	
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7200	2.000	8,8200	2.000	
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5300	2.000	8,6300	2.000	
Certificate	NL0012040687	ASMLH 94.2TL OPENB	EUR	84,2800	84,8300	84,2800			84,8300		84,7800	2.000	84,8800	2.000	
Certificate	NL0012099741	ASMLH 96.3TL OPENB	EUR	82,3000	82,8500	82,3000			82,8500		82,8000	2.000	82,9000	2.000	
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,0600	2.000	8,1600	2.000	
Certificate	NL0012100457	ASMLH 98.3TL OPENB	EUR	80,4000	80,9500	80,4000			80,9500		80,9000	2.000	81,0000	2.000	
Certificate	NL0012100325	ASMLH100.18L OPENB	EUR	72,8700	73,4200	72,8700			73,4200		73,3700	2.000	73,4700	2.000	
Certificate	NL0012100465	ASMLH100.4TL OPENB	EUR	78,5000	79,0500	78,5000			79,0500		79,0000	2.000	79,1000	2.000	
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	70,9300	70,9300	70,9300			70,9300		70,8500	2.500	71,0000	2.500	
Certificate	NL0012100333	ASMLH102.28L OPENB	EUR	70,7900	71,3400	70,7900			71,3400		71,2900	2.000	71,3900	2.000	
Certificate	NL0012101174	ASMLH102.4TL OPENB	EUR	76,6000	77,1500	76,6000	842,6000	1	77,1500		11	77,1000	2.000	77,2000	2.000
Certificate	DE000CD64656	ASMLH102.9TL OPENZ	EUR												
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR												
Certificate	NL0012105688	ASMLH106.6TL OPENB	EUR	72,6800	73,2800	72,6800	1817,0000	1	73,2800		25	73,2300	2.000	73,3300	2.000
Certificate	DE000VNGY0A9	ASMLH107.9TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250						
Certificate	DE000VNGY290	ASMLH107.9TL OPENV	EUR	6,9350	6,9350	6,9350			6,9350						
Certificate	NL0012105845	ASMLH108.48L OPENB	EUR	64,5800	65,1300	64,5800			65,1300		65,0800	2.000	65,1800	2.000	
Certificate	DE000CD64E85	ASMLH108.8TL OPENZ	EUR												
Certificate	NL0012105852	ASMLH110.58L OPENB	EUR	62,5200	63,0700	62,5200			63,0700		63,0200	2.000	63,1200	2.000	
Certificate	NL0012106181	ASMLH110.6TL OPENB	EUR	68,9400	69,4900	68,9400			69,4900		69,4400	2.000	69,5400	2.000	
Certificate	NL0012106116	ASMLH112.58L OPENB	EUR	60,4600	61,0100	60,4600	6805,5200	2	61,0100		112	60,9600	2.000	61,0600	2.000
Certificate	NL0012117758	ASMLH112.7TL OPENB	EUR	67,0100	67,5600	67,0100			67,5600		67,5100	2.000	67,6100	2.000	
Certificate	DE000VNG58L1	ASMLH113.3TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950						
Certificate	DE000VNG58H9	ASMLH113.3TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450						
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR												
Certificate	DE000CE6BHH6	ASMLH114.8TL OPENZ	EUR												
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150						
Certificate	NL0012277099	ASMLH116.7TL OPENB	EUR	63,3500	63,9000	63,3500			63,9000		63,8500	2.000	63,9500	2.000	
Certificate	DE000VNG6XH2	ASMLH117.8TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050				5,6000	350	
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0200	2.000	6,1200	2.000	
Certificate	NL0012278253	ASMLH120.28L OPENB	EUR	53,2100	53,7600	53,2100			53,7600		53,7100	2.000	53,8100	2.000	
Certificate	DE000CE6DYI2	ASMLH120.7TL OPENZ	EUR										5,4000	1.000	
Certificate	NL0012277610	ASMLH120.8TL OPENB	EUR	59,5200	60,0700	59,5200	11964,0000	1	60,0700		200	60,0200	2.000	60,1200	2.000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050						
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,9800	5,0200	4,9800	249,0000	1	5,0200		50	5,0100	25.000	5,0200	25.000
Certificate	DE000VLSRX13	ASMLH122.4TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850						
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	4,9000	4,9000	4,9000			4,9000						
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR										5,6800	300	
Certificate	DE000VLSRX21	ASMLH124.4TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950						
Certificate	NL0012277628	ASMLH124.8TL OPENB	EUR	55,7500	56,3000	55,7500			56,3000		56,2500	2.000	56,3500	2.000	
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5500	2.000	5,6500	2.000	
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	4,6980	4,7400	4,6980	118,5000	1	4,7400		25	4,7400	27	4,8000	1.087
Certificate	NL0012278279	ASMLH125.38L OPENB	EUR	48,1000	48,6500	48,1000			48,6500		48,6000	2.000	48,7000	2.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012491559	ASMLH127.8BL OPENB	EUR	45,5800	46,1300	45,5800			46,1300		46,0800	2,000	46,1800	2,000
Certificate	NL0012492227	ASMLH127.8TL OPENB	EUR	52,9800	53,5300	52,9800			53,5300		53,4800	2,000	53,5800	2,000
Certificate	DE000CE6E093	ASMLH127.8TL OPENZ	EUR											
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	4,3800	4,4000	4,3800	438,0000	1	4,4000	100	4,3900	25,000	4,4100	25,000
Certificate	NL0012493290	ASMLH130.3BL OPENB	EUR	43,0500	43,6000	43,0500			43,6000		43,5500	2,000	43,6500	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	4,8190	4,8190	4,8190			4,8190					
Certificate	NL0012493522	ASMLH130.8TL OPENB	EUR	50,1900	51,0400	50,1900	2552,0000	1	50,7400	50	50,6900	2,000	50,7900	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	25,000	4,0600	25,000
Certificate	NL0012493795	ASMLH132.9BL OPENB	EUR	40,5100	41,0600	40,5100			41,0600		41,0100	2,000	41,1100	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	3,8910	3,8910	3,8910			3,8910					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	4,5290	4,5290	4,5290			4,5290					
Certificate	NL0012495493	ASMLH133.9TL OPENB	EUR	47,3200	47,8700	47,3200			47,8700		47,8200	2,000	47,9200	2,000
Certificate	DE000CE6EU98	ASMLH134.7TL OPENZ	EUR										4,0000	100
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	3,6890	3,6890	3,6890			3,6890					
Certificate	NL0012495360	ASMLH135.4BL OPENB	EUR	37,9800	38,5300	37,8300	5674,5000	1	38,5300	150	38,4800	2,000	38,5800	2,000
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR											
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	3,6000	3,6600	3,6000	2077,5000	2	3,6600	575	3,6500	25,000	3,6600	25,000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	4,2410	4,2410	4,2410			4,2410					
Certificate	NL0012496780	ASMLH136.9TL OPENB	EUR	44,5500	45,1000	44,5500			45,1000		45,0500	2,000	45,1500	2,000
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	4,0480	4,0480	4,0480			4,0480					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	3,3830	3,3830	3,3830			3,3830					
Certificate	NL0012498174	ASMLH139.9TL OPENB	EUR	41,7600	42,3100	41,5600	83469,3600	2	42,3100	2006	42,2600	2,000	42,3600	2,000
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1400	2,000	4,2400	2,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	3,8570	3,8570	3,8570			3,8570					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	3,1740	3,1740	3,1310	5119,1900	1	3,1310	1635				
Certificate	NL0012501365	ASMLH140.5BL OPENB	EUR	32,9100	33,4600	32,8100	3281,0000	1	33,4600	100	33,4100	2,000	33,5100	2,000
Certificate	DE000CE6EYW4	ASMLH141.8TL OPENZ	EUR	3,1000	3,1000	3,1000	3100,0000	1	3,1000	1000			3,5000	500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	3,6690	3,6690	3,6690			3,6690					
Certificate	NL0012696744	ASMLH142.8TL OPENB	EUR	3,9100	4,0000	3,8600	29817,0000	8	3,9600	7600	3,9500	20,000	3,9600	20,000
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	2,8830	2,8830	2,8830			2,8830					
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	3,4780	3,4780	3,4780			3,4780				3,8000	800
Certificate	NL0012677694	ASMLH145.5BL OPENB	EUR	2,8100	2,8700	2,8100			2,8700		2,8600	20,000	2,8700	20,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012687511	ASMLH145.6TL OPENB	EUR	3,6400	3,7000	3,6100	4923,5000	2	3,7000	1350	3,6900	20,000	3,7000	20,000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	2,6600	2,7700	2,6600	7980,0000	2	2,7700	3000	2,7600	25,000	2,7700	25,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	3,2990	3,2990	3,2990			3,2990					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	2,5830	2,5830	2,5830			2,5830					
Certificate	NL0012689202	ASMLH148.7TL OPENB	EUR	3,3500	3,4100	3,3500	5100,0000	1	3,4100	1500	3,4000	20,000	3,4100	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	3,1070	3,1070	3,1070			3,1070					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,2900	2,000	3,3900	2,000
Certificate	DE000VL76IY9	ASMLH149.1TL OPENV	EUR	2,3820	2,3820	2,3820			2,3820					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25,000	2,4100	25,000
Certificate	NL0012689889	ASMLH150.5BL OPENB	EUR	2,3100	2,3800	2,2500	12990,0000	3	2,3700	5700	2,3600	20,000	2,3700	20,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	2,9210	2,9210	2,9210			2,9210					
Certificate	NL0012689525	ASMLH151.7TL OPENB	EUR	3,0800	3,1300	3,0500	366,0000	1	3,1300	120	3,1200	20,000	3,1300	20,000
Certificate	DE000CV87KH8	ASMLH151.7TL OPENZ	EUR	2,0500	2,1300	1,9900	41099,7500	17	2,0800	19835	1,9700	1,000	2,1100	1,000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	2,0820	2,0820	2,0820			2,0820					
Certificate	DE000VA1ZF95	ASMLH152.4TL OPENV	EUR	1,9830	1,9830	1,9830			1,9830					
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	2,7290	2,7290	2,7290			2,7290					
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	2,8900	2,9400	2,8900	4654,0000	2	2,9000	1600	2,8500	2,000	2,9500	5,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	1,8820	1,8820	1,8820			1,8820					
Certificate	DE000VA1ZGA4	ASMLH154.4TL OPENV	EUR	1,7830	1,7830	1,7830			1,7830					
Certificate	NL0012779755	ASMLH154.6TL OPENB	EUR	2,8100	2,8600	2,8100			2,8600		2,8500	20,000	2,8600	20,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	2,5420	2,5880	2,4970	10186,0000	4	2,5880	4000				
Certificate	DE000VA1ZGB2	ASMLH155.4TL OPENV	EUR	1,6830	1,6830	1,6830			1,6830					
Certificate	NL0012786933	ASMLH155.5BL OPENB	EUR	1,8100	1,8700	1,8100			1,8700		1,8600	20,000	1,8700	20,000
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	1,7400	1,8400	1,7400	4609,0000	3	1,8300	2550	1,8200	25,000	1,8300	25,000
Certificate	DE000VA15M02	ASMLH155.9TL OPENV	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA1ZGCO	ASMLH156.4TL OPENV	EUR	1,5830	1,6820	1,5830	3195,8000	1	1,6820		1900			
Certificate	DE000VA1ZGD8	ASMLH157.4TL OPENV	EUR	1,4830	1,4830	1,4500	87,0000	1	1,4500	60				
Certificate	NL0012787063	ASMLH157.6TL OPENB	EUR	2,5300	2,5800	2,5300			2,5800		2,5700	20,000	2,5800	20,000
Certificate	DE000VA15M10	ASMLH157.9TL OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VA1ZGE6	ASMLH158.4TL OPENV	EUR	1,3830	1,3830	1,3830			1,3830					
Certificate	NL0012849277	ASMLH159.9TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,2800	2,000	2,3800	2,000
Certificate	DE000VA15M28	ASMLH159.9TL OPENV	EUR	1,9790	1,9790	1,9790			1,9790					
Certificate	NL0012789473	ASMLH160.4BL OPENB	EUR	1,3200	1,3700	1,3200			1,3700		1,3600	20,000	1,3700	20,000
Certificate	DE000VA15MS1	ASMLH160.4TL OPENV	EUR	1,1960	1,1960	1,1960			1,1960					
Certificate	NL0012788673	ASMLH160.6TL OPENB	EUR	2,2500	2,3100	2,2500			2,3100		2,3000	20,000	2,3100	20,000
Certificate	LU1756860885	ASMLH161.3TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25,000	1,2000	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TPIOPENS	EUR											
Certificate	DE000CV887T2	ASMLH161.6TL OPENZ	EUR	1,1200	1,1200	1,1200	224,0000	1	1,1200	200				
Certificate	DE000VA15M36	ASMLH161.9TL OPENV	EUR	1,7890	1,7890	1,7890			1,7890					
Certificate	DE000VA15M69	ASMLH162.4TL OPENV	EUR	1,0190	1,0190	1,0190			1,0190					
Certificate	NL0012789481	ASMLH162.9BL OPENB	EUR	1,0700	1,1200	1,0700	89,6000	1	1,1200	80	1,1100	20,000	1,1200	20,000
Certificate	NL0012789077	ASMLH163.6TL OPENB	EUR	1,9800	2,0300	1,9800	5366,8000	2	2,0300	2660	2,0200	20,000	2,0300	20,000
Certificate	DE000VA15M44	ASMLH163.9TL OPENV	EUR	1,6120	1,6120	1,6120			1,6120					
Certificate	DE000VA15M77	ASMLH164.4TL OPENV	EUR	0,8420	0,8590	0,8420	1718,0000	1	0,8590	2000				
Certificate	NL0012861165	ASMLH164.9TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8200	2,000	1,9200	2,000
Certificate	NL0012790802	ASMLH165.4BL OPENB	EUR	0,8200	0,8700	0,7800	19229,7700	9	0,8700	22617	0,8600	20,000	0,8700	20,000
Certificate	DE000VA15N27	ASMLH165.9TL OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR	0,6650	0,7150	0,6650	7257,5000	3	0,7150	10500				
Certificate	NL0012790281	ASMLH166.6TL OPENB	EUR	1,6900	1,7400	1,6900	1740,0000	1	1,7400	1000	1,7300	20,000	1,7400	20,000
Certificate	LU1695167152	ASMLH167.2TPIOPENS	EUR											
Certificate	NL0012783872	ASMLH170.7TS OPENB	EUR											
Certificate	DE000VA12F38	ASMLH171.3TS OPENV	EUR											
Certificate	NL0012776090	ASMLH171.5BS OPENB	EUR											
Certificate	NL0012598338	ASMLH173.1TS OPENH	EUR											
Certificate	DE000VA12F46	ASMLH173.3TS OPENV	EUR	0,2660	0,2660	0,2660			0,2660					
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR											
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR											
Certificate	NL0012679161	ASMLH175.6TS OPENB	EUR	1,8100	1,8100	1,7500			1,7500		1,7400	20,000	1,7500	20,000
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	0,9900	1,0500	0,9800	19645,0000	6	1,0100	19500			1,0000	500
Certificate	NL0012677793	ASMLH176.4BS OPENB	EUR	0,6400	0,6400	0,5400	162,0000	1	0,5800	300	0,5700	20,000	0,5800	20,000
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	1,1860	1,1860	1,1860			1,1860					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CE6FBA5	ASMLH179.5TS OPENZ	EUR	0,8600	0,8700	0,7700	935,3800	7	0,8600	1092				
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	1,4710	1,4710	1,4710			1,4710					
Certificate	LU1695205267	ASMLH180.7TPIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25,000	0,6200	25,000
Certificate	NL0012508725	ASMLH180.7TS OPENB	EUR	23,5300	23,5300	22,9300			22,9300		22,8800	2,000	22,9800	2,000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	0,6490	0,6490	0,6490			0,6490					
Certificate	NL0012677801	ASMLH181.3BS OPENB	EUR	1,1300	1,1700	1,0400	455,0000	2	1,0700	400	1,0600	20,000	1,0700	20,000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	1,6610	1,7100	1,6390	50908,6200	20	1,6390	30011			1,7200	10,000
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,4800	2,000	2,5800	2,000
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	LU1695189123	ASMLH183.8TPIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	1,0060	1,0060	1,0060			1,0060					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0012774632	ASMLH185.6TS OPENB	EUR	2,8900	2,8900	2,8300			2,8300		2,8200	20,000	2,8300	20,000
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	2,0910	2,0910	2,0910			2,0910					
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	1,1820	1,1820	1,1820			1,1820					
Certificate	NL0012678346	ASMLH186.3BS OPENB	EUR	1,6300	1,6300	1,5700	791,5800	1	1,5700	501	1,5600	20,000	1,5700	20,000
Certificate	LU1719442870	ASMLH187.4TPIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25,000	1,3400	25,000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0300	2,000	3,1300	2,000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	2,2990	2,2990	2,2990			2,2990					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	1,3660	1,3660	1,3660			1,3660					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	2,000	3,3400	2,000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	2,5080	2,5080	2,5080			2,5080					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0012774772	ASMLH191.3BS OPENB	EUR	2,1300	2,1300	2,0700			2,0700		2,0600	20,000	2,0700	20,000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	2,7170	2,7170	2,7170			2,7170					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	1,7630	1,7630	1,7630			1,7630					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	1,9660	1,9660	1,9660			1,9660					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7500	2,000	3,8500	2,000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	3,3390	3,3390	3,3390			3,3390					
Certificate	DE000CV4ZMF3	ASMLH197.5TS OPENZ	EUR											
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	2,4640	2,4640	2,4640			2,4640					
Certificate	NL0012851463	ASMLH199.9TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3600	2,000	4,4600	2,000
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	3,6620	3,6620	3,6620			3,6620					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,6800	2,000	4,7800	2,000
Certificate	DE000CV87Y25	ASMLH217.5TS OPENZ	EUR											
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5500	2,000	6,6500	2,000
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2000	2,000	8,3000	2,000
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0100	2,000	10,1100	2,000
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0200	2,000	10,1200	2,000
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,6700	2,000	11,7700	2,000
Certificate	NL0011539242	ASMLH62.25BL OPENB	EUR	110,6900	111,2400	110,6900			111,2400		111,1900	2,000	111,2900	2,000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	105,2900	105,2900	105,2900			105,2900		105,1500	3,200	105,4300	3,200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011433305	ASMLH68.68BL OPENB	EUR	104,2600	104,8100	104,2600			104,8100		104,7600	2,000	104,8600	2,000
Certificate	NL0011650767	ASMLH75.06BL OPENB	EUR	97,8700	98,4200	97,8700			98,4200		98,3700	2,000	98,4700	2,000
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR											
Certificate	DE000CN6K8G5	ASMLH83.78TL OPENZ	EUR											
Certificate	NL0011907357	ASMLH87.66BL OPENB	EUR	85,2900	85,8400	85,2900			85,8400		85,7900	2,000	85,8900	2,000
Certificate	DE000CD62721	ASMLH92.91TL OPENZ	EUR											
Certificate	DE000CD644R3	ASMLH97.89TL OPENZ	EUR											
Certificate	NL0012100028	ASMLH98.03BL OPENB	EUR	74,9400	75,4900	74,9400			75,4900		75,4400	2,000	75,5400	2,000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	5,000	0,9700	5,000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	5,000	0,8500	5,000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	5,000	0,7700	5,000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	5,000	0,5700	5,000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	5,000	0,6500	5,000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	5,000	0,4700	5,000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5,000	0,5600	5,000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	5,000	0,2700	5,000
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	5,000	0,1700	5,000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	5,000	0,3700	5,000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	5,000	0,4700	5,000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	5,000	0,6800	5,000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	5,000	0,5700	5,000
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	5,000	0,7700	5,000
Certificate	NL0012029110	ASRNL 18.2TL OPENB	EUR	22,2200	22,2200	22,1200			22,1200		22,0900	500	22,1400	500
Certificate	NL0012037865	ASRNL 19.2TL OPENB	EUR	21,2800	21,2800	21,1800			21,1800		21,1500	500	21,2000	500
Certificate	NL0012271084	ASRNL 28.3TL OPENB	EUR	12,8200	12,8200	12,7200			12,7200		12,6900	500	12,7400	500
Certificate	NL0012275952	ASRNL 30.3TL OPENB	EUR	10,9600	10,9600	10,8600			10,8600		10,8300	500	10,8800	500
Certificate	NL0012279988	ASRNL 31.3TL OPENB	EUR	10,0300	10,0300	9,9300			9,9300		9,9000	500	9,9500	500
Certificate	NL0012502447	ASRNL 33.3TL OPENB	EUR	8,1700	8,1700	8,0700			8,0700		8,0400	500	8,0900	500
Certificate	NL0012788806	ASRNL 43.5TS OPENB	EUR	7,9200	8,0200	7,9200			8,0200		7,9900	500	8,0400	500
Certificate	NL0011900410	ASRNL12.04TL OPENB	EUR	27,9500	27,9500	27,8500			27,8500		27,8200	500	27,8700	500
Certificate	NL0011910211	ASRNL16.16TL OPENB	EUR	24,1200	24,1200	24,0200			24,0200		23,9900	500	24,0400	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,8200	3,8200	3,8200	191,0000	1	3,8200	50				
Certificate	NL0012104954	ASRNL21.23TL OPENB	EUR	19,4000	19,4000	19,3000			19,3000		19,2700	500	19,3200	500
Certificate	NL0012105332	ASRNL22.25TL OPENB	EUR	18,4500	18,4500	18,3500			18,3500		18,3200	500	18,3700	500
Certificate	NL0012105704	ASRNL23.27TL OPENB	EUR	17,5000	17,5000	17,4000			17,4000		17,3700	500	17,4200	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR											
Certificate	NL0012115935	ASRNL24.27TL OPENB	EUR	16,5700	16,5700	16,4700			16,4700		16,4400	500	16,4900	500
Certificate	NL0012261762	ASRNL25.28TL OPENB	EUR	15,6300	15,6300	15,5300			15,5300		15,5000	500	15,5500	500
Certificate	NL0012269831	ASRNL26.28TL OPENB	EUR	14,7000	14,7000	14,6000			14,6000		14,5700	500	14,6200	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENZ	EUR											
Certificate	NL0012270102	ASRNL27.29TL OPENB	EUR	13,7600	13,7600	13,6600			13,6600		13,6300	500	13,6800	500
Certificate	NL0012275945	ASRNL29.29TL OPENB	EUR	11,9000	11,9000	11,8000			11,8000		11,7700	500	11,8200	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR											
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR											
Certificate	NL0012492235	ASRNL32.28TL OPENB	EUR	9,1200	9,1200	9,0200			9,0200		8,9900	500	9,0400	500
Certificate	NL0012779771	ASRNL34.27TL OPENB	EUR	7,2700	7,2700	7,1700			7,1700		7,1400	500	7,1900	500
Certificate	NL0012781165	ASRNL35.25TL OPENB	EUR	6,3400	6,3400	6,2400			6,2400		6,2100	500	6,2600	500
Certificate	NL0012781603	ASRNL36.25TL OPENB	EUR	5,4100	5,4100	5,3100			5,3100		5,2800	500	5,3300	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR											
Certificate	NL0012784656	ASRNL37.25TL OPENB	EUR	4,4900	4,4900	4,3900			4,3900		4,3600	500	4,4100	500
Certificate	NL0012788681	ASRNL38.22TL OPENB	EUR											
Certificate	NL0012789218	ASRNL39.51TS OPENB	EUR	3,6100	3,7100	3,6100	73,4000	1	3,7100	20	3,6800	500	3,7300	500
Certificate	NL0012781777	ASRNL41.44TS OPENB	EUR	5,7000	5,8000	5,7000			5,8000		5,7700	500	5,8200	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENZ	EUR											
Certificate	NL0010657821	ASTRA 2590TL OPENB	EUR	36,7900	36,7900	36,7900			36,7900		36,7700	6,000	36,8100	6,000
Certificate	DE000CV4Y287	ASTRA 42.2TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4000	10,500	1,4700	10,500
Certificate	DE000CV4YXW8	ASTRA37.18TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9700	10,500	2,0400	10,500
Certificate	DE000CV88B88	ASTRA47.18TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8300	10,500	0,9000	10,500
Certificate	NL0006518383	ASX 1950TL OPENB	EUR	27,1100	27,1100	27,1100			27,1100		26,8700	600	27,3500	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR	18,9000	18,9000	18,9000			18,9000		18,6600	600	19,1400	600
Certificate	DE000CV501K8	ATCO 251.3TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	4,500	2,2900	4,500
Certificate	DE000CE6FKH1	ATCO 281.5TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	4,500	1,7000	4,500
Certificate	DE000CE6FNJ1	ATCO 313.4TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	4,500	1,0800	4,500
Certificate	DE000CV500T1	ATLMI18.18TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10,500	1,7900	10,500
Certificate	DE000CV4YZ26	ATLMI21.28TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,500	1,1900	10,500
Certificate	NL0011912597	ATOS 83.7TL OPENB	EUR	3,7700	3,7700	3,7500			3,7500		3,7400	30,000	3,7500	30,000
Certificate	NL0012270227	ATOS 137.4TS OPENB	EUR	3,3100	3,3300	3,3100			3,3300		3,3200	30,000	3,3300	30,000
Certificate	NL0012499750	ATOS 142.5TS OPENB	EUR	3,8700	3,8800	3,8700			3,8800		3,8700	30,000	3,8800	30,000
Certificate	DE000CN6KKM0	ATOS 70.38TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4400	2,250	4,5200	2,250
Certificate	DE000CD62AA5	ATOS 77.58TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7200	2,250	3,8000	2,250
Certificate	DE000CD62D47	ATOS 85.56TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	2,250	3,0100	2,250
Certificate	DE000CD648S2	ATOS 96.49TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	2,250	1,9200	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	DE000CX002G3	AXA 16TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	2,000	9,6200	2,000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	2,000	6,1900	2,000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	2,000	5,2500	2,000
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	2,000	3,5900	2,000
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	2,000	3,5500	2,000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	2,000	4,6700	2,000
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	2,000	6,0100	2,000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	20,000	1,3700	20,000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5000	2,000	8,5400	2,000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	20,000	0,5200	20,000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	20,000	0,4700	20,000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	20,000	0,3400	20,000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7300	0,7300	0,7200			0,7200		0,7100	20,000	0,7200	20,000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10,000	15,1900	10,000
Certificate	NL0010899431	AXA 12.31TL OPENB	EUR	11,7700	11,8400	11,7700			11,8400		11,8300	10,000	11,8500	10,000
Certificate	DE000CD61PT5	AXA 12.82TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	15,000	2,0600	15,000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	20,000	1,0400	20,000
Certificate	DE000CR1K682	AXA 14.38TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	15,000	1,7500	15,000
Certificate	DE000CR4H047	AXA 15.38TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	15,000	1,5500	15,000
Certificate	NL0011916010	AXA 15.39TL OPENB	EUR	8,9700	9,0400	8,9700			9,0400		9,0300	10,000	9,0500	10,000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20,000	0,8100	20,000
Certificate	DE000CD62TK4	AXA 16.87TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	15,000	1,2500	15,000
Certificate	NL0012030365	AXA 17.41TL OPENB	EUR	7,1400	7,2100	7,1400			7,2100		7,2000	10,000	7,2200	10,000
Certificate	NL0012030373	AXA 18.42TL OPENB	EUR	6,2100	6,2800	6,2100			6,2800		6,2700	10,000	6,2900	10,000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20,000	0,6100	20,000
Certificate	DE000CD63PL8	AXA 19.35TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	15,000	0,7500	15,000
Certificate	NL0012031349	AXA 19.45TL OPENB	EUR	5,2800	5,3500	5,2800			5,3500		5,3400	10,000	5,3600	10,000
Certificate	NL0012782544	AXA 20.45TL OPENB	EUR	4,3600	4,4300	4,3600			4,4300		4,4200	10,000	4,4400	10,000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20,000	0,4300	20,000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	20,000	0,3900	20,000
Certificate	DE000CV88XD8	AXA 21.35TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	15,000	0,3600	15,000
Certificate	NL0012786784	AXA 21.45TL OPENB	EUR	3,4500	3,5200	3,4500			3,5200		3,5100	10,000	3,5300	10,000
Certificate	NL0012590921	AXA 23.09TS OPENH	EUR											
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	20,000	0,3300	20,000
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	20,000	0,3900	20,000
Certificate	NL0012772156	AXA 24.41TS OPENB	EUR	4,1700	4,1700	4,1000			4,1000		4,0900	10,000	4,1100	10,000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	20,000	0,5000	20,000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20,000	0,5800	20,000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	20,000	0,7200	20,000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20,000	0,7500	20,000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	20,000	0,7600	20,000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	20,000	0,8500	20,000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20,000	0,8600	20,000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9100	0,9100	0,9000			0,9000		0,8900	20,000	0,9000	20,000
Certificate	NL0012679997	AXA 30.33TS OPENB	EUR	10,7400	10,7400	10,6700			10,6700		10,6600	10,000	10,6800	10,000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20,000	1,1100	20,000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20,000	1,3500	20,000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	104,0700	104,7100	104,0700	10407,0000	1	104,7100	10000	104,2100	100,000	105,2100	100,000
Certificate	NL0011428529	BABAK 39TL OPENB	EUR	137,1900	137,1900	137,1900			137,1900		137,0900	1,000	137,2900	1,000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	100,000	11,9300	100,000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	100,000	11,4700	100,000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	100,000	9,4400	100,000
Certificate	NL0012268205	BABAK 118TL OPENB	EUR	76,2100	76,2100	76,2100			76,2100		76,1100	1,000	76,3100	1,000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100,000	6,1100	100,000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	5,3500	5,3500	5,2200	1605,0000	1	5,2200	300	5,2100	100,000	5,2200	100,000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100,000	5,7300	100,000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100,000	4,3300	100,000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100,000	4,8800	100,000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100,000	3,7300	100,000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100,000	4,2900	100,000
Certificate	DE000CY51LB9	BABAK 160TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100,000	2,7000	100,000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100,000	3,3200	100,000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100,000	3,1200	100,000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100,000	3,7700	100,000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100,000	0,9200	100,000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100,000	1,6800	100,000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100,000	2,5600	100,000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100,000	1,7600	100,000
Certificate	NL0012276760	BABAK 147.BL OPENB	EUR	43,8900	43,8900	43,8900			43,8900		43,7900	1,000	43,9900	1,000
Certificate	NL0011426457	BABAK 49.8TL OPENB	EUR	128,8500	128,8500	128,8500			128,8500		128,7500	1,000	128,9500	1,000
Certificate	NL0010872875	BABAK 60.5TL OPENB	EUR	120,6200	120,6200	120,6200			120,6200		120,5200	1,000	120,7200	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	NL0011656715	BABAK 71.3TL OPENB	EUR	112,3100	112,3100	112,3100			112,3100		112,2100	1.000	112,4100	1.000
Certificate	DE000CNGK3P7	BABAK 73.5TL OPENZ	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	40.000	10,5300	40.000
Certificate	NL0011795463	BABAK 76.6TL OPENB	EUR	108,1800	108,1800	108,1800			108,1800		108,0800	1.000	108,2800	1.000
Certificate	NL0011910880	BABAK 86.78L OPENB	EUR	95,0000	95,0000	95,0000			95,0000		94,9000	1.000	95,1000	1.000
Certificate	NL0012104244	BABAK 92.2TL OPENB	EUR	96,1500	96,1500	96,1500			96,1500		96,0500	1.000	96,2500	1.000
Certificate	NL0012106504	BABAK 97.4TL OPENB	EUR	92,1200	92,1200	92,1200			92,1200		92,0200	1.000	92,2200	1.000
Certificate	DE000CD64F76	BABAK101.4TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	40.000	8,1600	40.000
Certificate	NL0012107643	BABAK105.28L OPENB	EUR	79,2700	79,2700	79,2700			79,2700		79,1700	1.000	79,3700	1.000
Certificate	NL0012118905	BABAK105.2TL OPENB	EUR	86,1000	86,1000	86,1000			86,1000		86,0000	1.000	86,2000	1.000
Certificate	NL0012120521	BABAK107.8TL OPENB	EUR	84,0000	84,1500	84,0000	4956,0000	1	84,1500	59	84,0500	1.000	84,2500	1.000
Certificate	NL0012257778	BABAK110.3TL OPENB	EUR	82,1600	82,1600	82,1600			82,1600		82,0600	1.000	82,2600	1.000
Certificate	NL0012121032	BABAK110.58L OPENB	EUR	74,8400	74,8400	74,8400			74,8400		74,7400	1.000	74,9400	1.000
Certificate	NL0012260533	BABAK115.78L OPENB	EUR	70,3900	70,3900	70,3900			70,3900		70,2900	1.000	70,4900	1.000
Certificate	DE000CE6DLY9	BABAK117.1TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	40.000	6,8300	40.000
Certificate	NL0012261879	BABAK118.38L OPENB	EUR	68,1800	68,1800	68,1800			68,1800		68,0800	1.000	68,2800	1.000
Certificate	NL0012267306	BABAK120.98L OPENB	EUR	65,9600	65,9600	65,9600			65,9600		65,8600	1.000	66,0600	1.000
Certificate	NL0012270466	BABAK123.1TL OPENB	EUR	72,3400	72,3400	72,3400			72,3400		72,2400	1.000	72,4400	1.000
Certificate	NL0012268817	BABAK126.28L OPENB	EUR	62,9700	62,9700	61,5300	377,8200	1	61,5300	6	61,4300	1.000	61,6300	1.000
Certificate	NL0012271795	BABAK130.7TL OPENB	EUR	66,4100	66,4100	66,4100			66,4100		66,3100	1.000	66,5100	1.000
Certificate	NL0012271639	BABAK131.48L OPENB	EUR	57,1100	57,1100	57,1100			57,1100		57,0100	1.000	57,2100	1.000
Certificate	DE000CE6DLZ6	BABAK132.5TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	40.000	5,5200	40.000
Certificate	NL0012271803	BABAK135.9TL OPENB	EUR	62,4300	62,4300	62,4300			62,4300		62,3300	1.000	62,5300	1.000
Certificate	NL0012271647	BABAK136.68L OPENB	EUR	52,6900	52,6900	52,6900			52,6900		52,5900	1.000	52,7900	1.000
Certificate	NL0012273759	BABAK138.5TL OPENB	EUR	60,4600	60,4600	60,4600			60,4600		60,3600	1.000	60,5600	1.000
Certificate	NL0012274989	BABAK140.9TL OPENB	EUR	58,5300	58,5300	58,5300			58,5300		58,4300	1.000	58,6300	1.000
Certificate	NL0012273817	BABAK141.88L OPENB	EUR	48,2800	48,2800	48,2800			48,2800		48,1800	1.000	48,3800	1.000
Certificate	NL0012277057	BABAK145.9TL OPENB	EUR	54,6900	54,6900	54,6900			54,6900		54,5900	1.000	54,7900	1.000
Certificate	NL0012277578	BABAK151.1TL OPENB	EUR	50,7200	50,7200	50,7200			50,7200		50,6200	1.000	50,8200	1.000
Certificate	NL0012489611	BABAK152.18L OPENB	EUR	40,5900	40,5900	39,5100	40,5900	1	39,5100	1	39,4100	1.000	39,6100	1.000
Certificate	NL0012489447	BABAK156.2TL OPENB	EUR	47,0000	47,0000	46,7200	14100,0000	1	46,7200	300	46,6200	1.000	46,8200	1.000
Certificate	NL0012489629	BABAK157.38L OPENB	EUR	35,9200	35,9200	35,1100	2694,0000	1	35,1100	75	35,0100	1.000	35,2100	1.000
Certificate	NL0012489900	BABAK162.48L OPENB	EUR	30,7800	30,7800	30,7800			30,7800		30,6800	1.000	30,8800	1.000
Certificate	NL0012490346	BABAK166.4TL OPENB	EUR	38,8500	38,8500	38,8500			38,8500		38,7500	1.000	38,9500	1.000
Certificate	NL0012786479	BABAK167.48L OPENB	EUR	26,9600	26,9600	26,9600			26,9600		26,8600	1.000	27,0600	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK171.2TL OPENB	EUR	35,2100	35,2100	35,2100			35,2100		35,1100	1.000	35,3100	1.000
Certificate	NL0012782957	BABAK171.88L OPENB	EUR											
Certificate	NL0012786925	BABAK172.38L OPENB	EUR	22,7800	22,7800	22,7800			22,7800		22,6800	1.000	22,8800	1.000
Certificate	NL0012787584	BABAK176.1TL OPENB	EUR	31,4100	31,4100	31,4100			31,4100		31,3100	1.000	31,5100	1.000
Certificate	NL0012787303	BABAK177.38L OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,4300	1.000	18,6300	1.000
Certificate	NL0012787592	BABAK181.1TL OPENB	EUR	27,5500	27,5500	27,5500			27,5500		27,4500	1.000	27,6500	1.000
Certificate	NL0012787311	BABAK182.48L OPENB	EUR	14,2800	14,2800	14,2800			14,2800		14,1800	1.000	14,3800	1.000
Certificate	NL0012788624	BABAK186.1TL OPENB	EUR	23,7200	23,7200	23,7200			23,7200		23,6200	1.000	23,8200	1.000
Certificate	NL0012788301	BABAK187.38L OPENB	EUR	10,0400	10,0400	10,0400			10,0400		9,9400	1.000	10,1400	1.000
Certificate	NL0012790042	BABAK192.38L OPENB	EUR	7,4900	7,4900	5,8200	8685,7800	9	5,8200	1320	5,7200	1.000	5,9200	1.000
Certificate	NL0012681878	BABAK205.18S OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,8900	1.000	8,0900	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	30,3200	30,3200	30,3200			30,3200		30,2200	1.000	30,4200	1.000
Certificate	NL0012774764	BABAK210.18S OPENB	EUR	12,3300	12,6500	11,1800	23655,0000	4	12,6500	2000	12,5500	1.000	12,7500	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	39,6900	39,6900	39,6900			39,6900		39,5900	1.000	39,7900	1.000
Certificate	NL0011636832	BABAK62.25BL OPENB	EUR	115,8000	115,8000	115,8000			115,8000		115,7000	1.000	115,9000	1.000
Certificate	DE000CR9RM19	BABAK63.37TL OPENZ	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	40.000	11,3900	40.000
Certificate	NL0011650213	BABAK67.728L OPENB	EUR	111,1100	111,1100	111,1100			111,1100		111,0100	1.000	111,2100	1.000
Certificate	NL0011656301	BABAK73.178L OPENB	EUR	106,4800	106,4800	106,4800			106,4800		106,3800	1.000	106,5800	1.000
Certificate	NL0011916812	BABAK89.398L OPENB	EUR	92,7200	92,7200	92,7200			92,7200		92,6200	1.000	92,8200	1.000
Certificate	DE000CD62MG7	BABAK89.71TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	40.000	9,1600	40.000
Certificate	NL0012106660	BABAK99.978L OPENB	EUR	83,7500	83,7500	83,7500			83,7500		83,6500	1.000	83,8500	1.000
Certificate	XS1354969286	BABFK STN0424K	EUR								92,1200	500.000		
Certificate	DE000CV88896	BABI 6.43TL OPENZ	EUR											
Certificate	DE000CV502M2	BABI 4.531TL OPENZ	EUR											
Certificate	DE000CV4ZRM8	BABI 5.433TL OPENZ	EUR								2,2500	440		
Certificate	XS1456516977	BACHS PI OPENS	USD	1495,5000	1495,5000	1491,5000			1491,5000		1491,5000	250		
Certificate	DE000CR9QHP6	BAES 3.81TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	7.500	1,5400	7.500
Certificate	DE000CN6F3J7	BAES 4.262TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	7.500	1,2800	7.500
Certificate	DE000CD61WQ7	BAES 4.865TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	7.500	0,9400	7.500
Certificate	DE000CV87F10	BAES 5.362TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	7.500	0,6600	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	20.000	7,3400	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	20.000	6,5000	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	20.000	7,5800	20.000
Certificate	DE000CY05Y90	BAIDU 180TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	10.000	5,8800	10.000
Certificate	DE000CY05VH7	BAIDU 180TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	10.000	4,6500	10.000
Certificate	DE000CY05YA6	BAIDU 200TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	10.000	4,2500	10.000
Certificate	DE000CY05VJ3	BAIDU 200TL OPENC	EUR	3,0000	3,0000	2,8800	300,0000	1	2,8800	100	2,8700	10.000	2,8800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	1,8700	2,0300	1,8000	13115,2800	4	1,8000	6744	1,7900	10.000	1,8000	10.000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	10.000	3,2600	10.000
Certificate	NL0012789846	BAIDU 256TL OPENB	EUR											
Certificate	NL0012790950	BAIDU 266TL OPENB	EUR											
Certificate	DE000CQ5ASV6	BAIDU 290TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	10.000	4,1900	10.000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10.000	6,1000	10.000
Certificate	NL0012790067	BAIDU 300BS OPENB	EUR	5,1950	5,1950	5,1950			5,1950		5,1800	15.000	5,2100	15.000
Certificate	NL0012032155	BAIDU 147.8L OPENB	EUR	8,1250	8,1250	8,1250			8,1250		8,1100	15.000	8,1400	15.000
Certificate	NL0011900717	BAIDU134.5TL OPENB	EUR	10,0650	10,0650	10,0650			10,0650		10,0500	15.000	10,0800	15.000
Certificate	NL0011539853	BAIDU145.2TL OPENB	EUR	9,4600	9,4600	9,2450	709,5000	1	9,2450	75	9,2300	15.000	9,2600	15.000
Certificate	NL0011909585	BAIDU162.18L OPENB	EUR	6,8450	6,8450	6,8450			6,8450		6,8300	15.000	6,8600	15.000
Certificate	NL0011915111	BAIDU166.2TL OPENB	EUR	7,6150	7,6150	7,6150			7,6150		7,6000	15.000	7,6300	15.000
Certificate	NL0012033617	BAIDU170.28L OPENB	EUR	6,1650	6,1650	6,1650			6,1650		6,1500	15.000	6,1800	15.000
Certificate	NL0012258354	BAIDU178.78L OPENB	EUR	5,4450	5,4450	5,4450			5,4450		5,4300	15.000	5,4600	15.000
Certificate	NL0012276794	BAIDU187.68L OPENB	EUR	4,6850	4,6850	4,6850			4,6850		4,6700	15.000	4,7000	15.000
Certificate	NL0012279582	BAIDU196.98L OPENB	EUR	4,0600	4,2400	3,8950	1899,0000	2	3,8950	450	3,8800	15.000	3,9100	15.000
Certificate	NL0012779425	BAIDU206.78L OPENB	EUR	3,0950	3,0950	3,0950			3,0950		3,0800	15.000	3,1100	15.000
Certificate	NL0012280002	BAIDU207.2TL OPENB	EUR	4,4550	4,4550	4,4550			4,4550		4,4400	15.000	4,4700	15.000
Certificate	NL0012781611	BAIDU216.7TL OPENB	EUR	3,7250	3,7250	3,7250			3,7250		3,7100	15.000	3,7400	15.000
Certificate	NL0012779433	BAIDU217.18L OPENB	EUR	2,2250	2,2250	2,2250			2,2250		2,2100	15.000	2,2400	15.000
Certificate	NL0012785711	BAIDU226.4TL OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	15.000	2,9900	15.000
Certificate	NL0012785380	BAIDU227.98L OPENB	EUR	1,5300	1,5300	1,3050	1531,5300	1	1,3050	1001	1,2900	15.000	1,3200	15.000
Certificate	NL0012785729	BAIDU236.4TL OPENB	EUR	2,4600	2,4600	2,2050	984,0000	1	2,2050	400	2,1900	15.000	2,2200	15.000
Certificate	NL0012785398	BAIDU239.38L OPENB	EUR											
Certificate	NL0012788699	BAIDU246.2TL OPENB	EUR											
Certificate	NL0012788319	BAIDU251.28L OPENB	EUR											
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012790059	BAIDU263.78L OPENB	EUR											
Certificate	NL0012280119	BAIDU281.8TS OPENB	EUR											
Certificate	NL0012500391	BAIDU285.78S OPENB	EUR	3,9450	3,9450	3,9450			3,9450		3,9300	15.000	3,9600	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	7,7900	8,0050	7,7900	1168,5000	1	8,0050	150	7,9900	15.000	8,0200	15.000
Certificate	NL0012791024	BAIDU321.8TS OPENB	EUR	9,8850	9,8850	9,8850			9,8850		9,8700	15.000	9,9000	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	6.000	3,3200	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	6.000	2,8700	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	10.000	1,8800	10.000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	500	1,6400	500
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	10.000	0,8400	10.000
Certificate	NL0012795017	BAM 3.98OC0918Z	EUR	3,8750	3,8750	3,8750			3,8750		3,8600	1.000	3,8900	1.000
Certificate	DE000CV4YY70	BAM 1.92TL OPENZ	EUR											
Certificate	NL0010899019	BAM 2.01TL OPENB	EUR	2,3200	2,3500	2,3200	2115,0000	1	2,3400	900	2,3300	6.000	2,3500	6.000
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	10.000	2,2500	10.000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	500	2,1200	500
Certificate	NL0010923975	BAM 2.28TL OPENB	EUR	2,0800	2,1000	2,0800	945,0000	1	2,1000	450	2,0900	6.000	2,1100	6.000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	500	1,8800	500
Certificate	NL0010931093	BAM 2.55TL OPENB	EUR	1,8400	1,8700	1,8400	1402,5000	1	1,8600	750	1,8500	8.000	1,8700	8.000
Certificate	NL0010932653	BAM 2.81TL OPENB	EUR	1,6100	1,6300	1,6100	4060,0000	2	1,6300	2500	1,6200	6.000	1,6400	6.000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	10.000	1,7000	10.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	2.500	1,5000	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	10.000	1,6000	10.000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	500	1,4000	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	10.000	1,5200	10.000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	10.000	1,4300	10.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	10.000	1,3400	10.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1500	1,1500	1,1350	575,0000	1	1,1350	500	1,1200	500	1,1500	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,1100	1,1100	1,0900	333,0000	1	1,0900	300	1,0800	2.500	1,1000	2.500
Certificate	NL0012693832	BAM 3.32TL OPENB	EUR	1,1500	1,1700	1,1500			1,1700		1,1600	6.000	1,1800	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	10.000	1,2500	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	2.500	0,9400	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	2.500	1,0900	10.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2.500	0,7800	2.500
Certificate	NL0012780324	BAM 3.57TL OPENB	EUR	0,9300	0,9500	0,9300			0,9500		0,9400	6.000	0,9600	6.000
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	10.000	1,0200	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	10.000	0,9300	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	500	0,6500	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	2.500	0,5700	2.500
Certificate	NL0012786271	BAM 3.82TL OPENB	EUR	0,7100	0,7300	0,7100			0,7300		0,7200	6.000	0,7400	6.000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	2.500	0,4000	2.500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	LU1757009359	BAM 3.98TCIOPENS	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	2.500	0,3000	2.500
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	10.000	0,9600	10.000
Certificate	NL0012781793	BAM 4.33TS OPENB	EUR	0,8500	0,8500	0,8300			0,8300		0,8200	6.000	0,8400	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	10.000	1,0500	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	NL0012510077	BAM 4.57TS OPENB	EUR	1,1300	1,1300	1,1100			1,1100		1,1000	6.000	1,1200	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	10.000	1,3100	10.000
Certificate	DE000CE6FK99	BAM 4.64TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	500	0,5600	500
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	10.000	1,5100	10.000
Certificate	NL0012509731	BAM 4.82TS OPENB	EUR	1,4000	1,4000	1,3800			1,3800		1,3700	6.000	1,3900	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	NL0012786875	BAM 5.07TS OPENB	EUR	1,7000	1,7000	1,6800			1,6800		1,6700	6.000	1,6900	6.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	10.000	2,2100	10.000
Certificate	NL0012494538	BAM 5.35BOC0618B	EUR	4,1000	4,1100	4,1000			4,1100		4,1100	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	10.000	2,5400	10.000
Certificate	DE000CR1HSL8	BAM 1.817TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	500	2,3300	500
Certificate	NL0011900022	BAM 2.212BL OPENB	EUR	2,0000	2,0200	2,0000	402,0000	1	2,0200	200	2,0100	6.000	2,0300	6.000
Certificate	DE000CR4HAJ4	BAM 2.284TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	500	1,8600	500
Certificate	DE000CR4HAK2	BAM 2.399TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	500	1,7500	500
Certificate	NL0011816095	BAM 2.475BL OPENB	EUR	1,7400	1,7500	1,7400	2450,0000	1	1,7500	1400	1,7400	6.000	1,7600	6.000
Certificate	DE000CR6X1L6	BAM 2.506TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	500	1,6400	500
Certificate	DE000CR6X5M5	BAM 2.615TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	500	1,5300	500
Certificate	DE000CR6X7G3	BAM 2.723TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	500	1,4200	500
Certificate	NL0011653092	BAM 2.737BL OPENB	EUR	1,4800	1,4900	1,4800			1,4900		1,4800	6.000	1,5000	6.200
Certificate	DE000CR6XJQ2	BAM 2.934TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	500	1,2100	500
Certificate	DE000CR6XLT2	BAM 3.039TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	500	1,1100	500
Certificate	DE000CD622V1	BAM 3.191TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	500	0,9500	500
Certificate	NL0011910914	BAM 3.262BL OPENB	EUR	0,9500	0,9700	0,9500			0,9700		0,9600	6.000	0,9800	6.000
Certificate	DE000CD624Y1	BAM 3.342TL OPENZ	EUR	0,7900	0,7900	0,7850	3160,0000	2	0,7850	4000	0,7700	500	0,8000	1.500
Certificate	DE000CV87Y66	BAM 3.536TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	500	0,6100	500
Certificate	DE000CV88BK9	BAM 3.731TL OPENZ	EUR	0,3900	0,4100	0,3850	21190,0000	13	0,3850	54250	0,3700	500	0,4000	500
Certificate	DE000CV88M44	BAM 3.925TL OPENZ	EUR	0,2000	0,2200	0,2000	1060,0000	3	0,2150	5000	0,2000	500	0,2300	500
Certificate	NL0012512388	BAM 4.552BS OPENB	EUR	0,5700	0,5700	0,5500			0,5500		0,5400	6.000	0,5600	6.000
Certificate	NL0012509400	BAM 4.797BS OPENB	EUR	0,8100	0,8100	0,7900			0,7900		0,7800	6.000	0,8000	6.000
Certificate	DE000CE6EHT5	BAM 5.093TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	500	1,0200	500
Certificate	NL0011448360	BAM 5.289BS OPENB	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	6.000	1,2900	6.000
Certificate	DE000CE6BV33	BAM 5.592TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	500	1,5100	500
Certificate	DE000CV88M85	BAR 103.3TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1600	75	1,2500	75
Certificate	DE000CE6CQG7	BAR 63.57TL OPENZ	EUR	4,9050	4,9050	4,9050			4,9050		4,8600	75	4,9500	75
Certificate	DE000CE6CQF9	BAR 71.13TL OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1600	75	4,2500	75
Certificate	DE000CE6EMB3	BAR 77.56TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5600	75	3,6500	75
Certificate	DE000CV424N8	BAR 85.09TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8600	75	2,9500	75
Certificate	DE000CV50806	BAR 92.66TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1600	75	2,2500	75
Certificate	DE000CN6GT09	BARIK 8TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	30.000	4,8000	30.000
Certificate	DE000CV51KX5	BARIK 10TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	75.000	0,2700	75.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	75.000	0,3200	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	75.000	0,1500	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	75.000	0,3000	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	75.000	0,2300	75.000
Certificate	DE000CN6EWL0	BARIK 6.71TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	30.000	5,8400	30.000
Certificate	DE000CN6J0H3	BARIK 9.42TL OPENZ	EUR	3,7000	3,7000	3,6450	370,0000	1	3,6450	100	3,6400	30.000	3,6500	30.000
Certificate	DE000CV87Z32	BARIK11.53TL OPENZ	EUR	2,0000	2,0000	1,9450	2000,0000	1	1,9450	1000	1,9400	30.000	1,9500	30.000
Certificate	DE000CR9S837	BARN 1040TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3300	1.500	6,3800	1.500
Certificate	DE000CD61W52	BARN 1170TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2200	1.500	5,2700	1.500
Certificate	DE000CE6F8D8	BARN 1399TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2600	1.500	3,3100	1.500
Certificate	DE000CV4YVG9	BARN 1678TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	1.500	0,9600	1.500
Certificate	DE000CR6YPL8	BARN 939.7TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,1900	1.500	7,2400	1.500
Certificate	NL0011052535	BASF 47TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	1.000	4,6200	1.000
Certificate	NL0011889605	BASF 60TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	1.000	3,4000	1.000
Certificate	NL0011893516	BASF 62TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	1.000	3,2100	1.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	20.000	8,2200	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	20.000	7,4800	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	20.000	7,0400	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	20.000	4,9300	20.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	20.000	4,5900	20.000
Certificate	NL0011720685	BASF 54.1TL OPENH	EUR	3,8900	3,9400	3,8900			3,9400		3,9200	1.000	3,9500	1.000
Certificate	DE000CN6KKN8	BASF 58.7TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	10.000	3,1400	10.000
Certificate	NL0011927678	BASF 63.5TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	1.000	3,0700	1.000
Certificate	NL0011974878	BASF 66.3TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	1.000	2,8100	1.000
Certificate	NL0012020291	BASF 68.1TL OPENB	EUR	2,6200	2,6800	2,6200			2,6800		2,6700	20.000	2,6800	20.000
Certificate	NL0011978473	BASF 68.3TL OPENH	EUR	2,5700	2,6100	2,5700			2,6100		2,5900	1.000	2,6200	1.000
Certificate	NL0011978861	BASF 70.4TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	1.000	2,4300	1.000
Certificate	NL0011979950	BASF 72.4TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	1.000	2,2400	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	2,1400	2,2000	2,1400			2,2000		2,1900	20.000	2,2000	20.000
Certificate	NL0012049027	BASF 76.5TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	1.000	1,8600	1.000
Certificate	NL0012432066	BASF 76.5TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	1.000	1,8600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012604383	BASF 77.6TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	1.000	1,7500	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,6700	1,7300	1,6700			1,7300		1,7200	20.000	1,7300	20.000
Certificate	NL0012608012	BASF 80.5TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	1.000	1,4900	1.000
Certificate	NL0012790463	BASF 83.2TL OPENB	EUR	1,2000	1,2600	1,2000			1,2600		1,2500	20.000	1,2600	20.000
Certificate	NL0012849285	BASF 84.5TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	1.000	1,1100	1.000
Certificate	NL0012580658	BASF 89.6TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0012683239	BASF 89.8TS OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0012846992	BASF 94.5TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0012558225	BASF 95.2TS OPENH	EUR	1,3000	1,3000	1,2700			1,2700		1,2500	1.000	1,2800	1.000
Certificate	NL0012504674	BASF 99.6TS OPENB	EUR	1,8400	1,8400	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0012846984	BASF 100.5TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	1.000	1,8500	1.000
Certificate	NL0011052469	BASF 101.8TS OPENH	EUR	2,0200	2,0200	1,9900			1,9900		1,9700	1.000	2,0000	1.000
Certificate	NL0012208326	BASF 111.6TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	1.000	3,0500	1.000
Certificate	DE000CN6H848	BASF 47.34TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2400	10.000	4,2700	10.000
Certificate	DE000CR1K455	BASF 52.78TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7000	10.000	3,7300	10.000
Certificate	DE000CD62428	BASF 64.65TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	10.000	2,5400	10.000
Certificate	DE000CD639H4	BASF 71.61TL OPENZ	EUR	1,7900	1,8350	1,7900	3580,0000	1	1,8350	2000	1,8200	10.000	1,8500	10.000
Certificate	DE000CV8TU0	BASF 81.57TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	10.000	0,8600	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,9000	500.000		
Certificate	NL0009706761	BASKE2 632STN0524V	EUR								105,5500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,5800	14,8900	14,5800			14,8900		14,8900	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								96,1000	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CB9ZB57	BATS 32.3TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	13.500	0,6500	13.500
Certificate	DE000CV881F4	BATS 27.77TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	13.500	1,1600	13.500
Certificate	DE000CV88KB9	BATS 37.27TL OPENZ	EUR											
Certificate	DE000CX59517	BAYER 70TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	7.500	3,5000	7.500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	7.500	3,2000	7.500
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	7.500	2,3900	7.500
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	7.500	2,2000	7.500
Certificate	NL0011712997	BAYER 83TL OPENH	EUR	2,7000	2,8100	2,7000			2,8100		2,7800	500	2,8300	500
Certificate	NL0011736996	BAYER 84TL OPENH	EUR	2,6100	2,7200	2,6100			2,7200		2,6900	500	2,7400	500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	7.500	1,9100	7.500
Certificate	NL0011736988	BAYER 85TL OPENH	EUR	2,5100	2,6200	2,5100			2,6200		2,5900	500	2,6400	500
Certificate	NL0012565006	BAYER 103TS OPENH	EUR											
Certificate	DE000CO5A2D1	BAYER 110TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	7.500	0,3900	7.500
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	7.500	2,1400	7.500
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	7.500	1,8900	7.500
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	7.500	2,4500	7.500
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	7.500	1,6500	7.500
Certificate	NL0011933460	BAYER 141TS OPENH	EUR	4,7200	4,7200	4,6500			4,6500		4,6200	500	4,6700	500
Certificate	NL0012312508	BAYER 177TS OPENH	EUR	8,6000	8,6000	8,5200			8,5200		8,4900	500	8,5400	500
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	7,9300	8,0400	7,9300			8,0400		8,0100	500	8,0600	500
Certificate	NL0012565048	BAYER 35.8TL OPENH	EUR	7,1100	7,2200	7,1100			7,2200		7,1900	500	7,2400	500
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	6,5500	6,6600	6,5500			6,6600		6,6300	500	6,6800	500
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	5,6000	5,7100	5,6000			5,7100		5,6800	500	5,7300	500
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	500	5,1400	500
Certificate	NL0011733381	BAYER 65.4TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4200	500	4,4700	500
Certificate	NL0010288155	BAYER 69.3TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	15.000	4,1000	10.000
Certificate	NL0011736178	BAYER 69.5TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	500	4,0900	500
Certificate	NL0011735311	BAYER 71.6TL OPENH	EUR	3,7600	3,8700	3,7600			3,8700		3,8400	500	3,8900	500
Certificate	NL0010374526	BAYER 72.3TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	15.000	3,8200	15.000
Certificate	NL0011977343	BAYER 72.4TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7700	500	3,8200	500
Certificate	NL0011052626	BAYER 73.9TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	500	3,6800	500
Certificate	NL0011735303	BAYER 74.7TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	500	3,6000	500
Certificate	NL0011735295	BAYER 75.7TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4600	500	3,5100	500
Certificate	NL0011979216	BAYER 76.5TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	500	3,4300	500
Certificate	NL0011713045	BAYER 77.8TL OPENH	EUR	3,1800	3,2900	3,1800			3,2900		3,2600	500	3,3100	500
Certificate	NL0011713037	BAYER 78.8TL OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	500	3,2200	500
Certificate	NL0011713029	BAYER 79.9TL OPENH	EUR	2,9900	3,1000	2,9900			3,1000		3,0700	500	3,1200	500
Certificate	NL0011713011	BAYER 80.9TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	500	3,0200	500
Certificate	NL0010516217	BAYER 81.5TL OPENB	EUR	2,8900	2,9600	2,8900	28900,0000	1	2,9600	10000	2,9500	15.000	2,9600	15.000
Certificate	NL0011713003	BAYER 81.9TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	500	2,9300	500
Certificate	NL0012777551	BAYER 85.6TL OPENB	EUR	2,4800	2,5800	2,4800			2,5800		2,5700	15.000	2,5800	15.000
Certificate	NL0012049746	BAYER 86.7TL OPENH	EUR	2,3500	2,4600	2,3500			2,4600		2,4300	500	2,4800	500
Certificate	NL0012050405	BAYER 88.8TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	500	2,2900	500
Certificate	NL0012781173	BAYER 89.9TL OPENB	EUR	2,0900	2,1900	2,0900			2,1900		2,1800	15.000	2,1900	15.000
Certificate	NL0012602650	BAYER 89.9TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	500	2,1900	500
Certificate	NL0012602643	BAYER 90.9TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	500	2,0900	500
Certificate	NL0012604391	BAYER 91.8TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	500	2,0000	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	NL0012604631	BAYER 92.8TL OPENH	EUR	1,7800	1,8900	1,7800			1,8900		1,8600	500	1,9100	500
Certificate	NL0012604623	BAYER 93.8TL OPENH	EUR	1,6800	1,7900	1,6800			1,7900		1,7600	500	1,8100	500
Certificate	NL0012782767	BAYER 94.5TL OPENB	EUR	1,6600	1,7600	1,6600			1,7600		1,7500	15.000	1,7600	15.000
Certificate	NL0012604615	BAYER 94.8TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	500	1,7200	500
Certificate	NL0012605950	BAYER 95.8TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	500	1,6300	500
Certificate	NL0012613442	BAYER 96.7TL OPENH	EUR	1,4800	1,5200	1,4800	444,0000	1		300	1,4900	500	1,5400	500
Certificate	NL0012564991	BAYER104.9TS OPENH	EUR											
Certificate	NL0012682884	BAYER105.3TS OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CV50186	BAYER108.5TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	10.000	0,3600	10.000
Certificate	NL0012846604	BAYER109.9TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	500	1,3300	500
Certificate	NL0012693063	BAYER110.5TS OPENB	EUR	1,5100	1,5100	1,4100			1,4100		1,4000	15.000	1,4100	15.000
Certificate	NL0012539241	BAYER112.8TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	500	1,6500	500
Certificate	DE000CE6DT76	BAYER121.4TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	10.000	1,6400	10.000
Certificate	NL0012522361	BAYER123.1TS OPENH	EUR	2,8000	2,8000	2,7200			2,7200		2,6900	500	2,7400	500
Certificate	NL0012310817	BAYER123.2TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	500	2,7600	500
Certificate	NL0012499776	BAYER127.8TS OPENB	EUR	3,3800	3,3800	3,2800			3,2800		3,2700	15.000	3,2800	15.000
Certificate	NL0012308498	BAYER127.8TS OPENH	EUR	3,3100	3,3100	3,2300			3,2300		3,2000	500	3,2500	500
Certificate	NL0011229943	BAYER127.9TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	500	3,2600	500
Certificate	NL0011740774	BAYER134.5TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	500	3,9800	500
Certificate	NL0011052568	BAYER135.3TS OPENH	EUR	4,1200	4,1200	4,0400			4,0400		4,0100	500	4,0600	500
Certificate	DE000CE6D400	BAYER135.4TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0100	10.000	3,0400	10.000
Certificate	NL0011935457	BAYER146.8TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	500	5,2900	500
Certificate	NL0011052550	BAYER150.2TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6100	500	5,6600	500
Certificate	NL0012365233	BAYER177.4TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5300	500	8,5800	500
Certificate	NL0012367684	BAYER177.6TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5500	500	8,6000	500
Certificate	DE000CNGLK43	BAYER68.33TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,7100	10.000	3,7400	10.000
Certificate	DE000CNGJGG2	BAYER74.34TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	10.000	3,1400	10.000
Certificate	DE000CNGHH85	BAYER81.32TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	10.000	2,4400	10.000
Certificate	DE000CD614N5	BAYER87.25TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	10.000	1,8500	10.000
Certificate	DE000CV8UH5	BAYER97.24TL OPENZ	EUR	0,8300	0,8450	0,8300	398,4000	1	0,8450	480	0,8300	10.000	0,8600	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10.000	2,2700	10.000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	2,1200	2,1200	2,0500			2,0500		2,0400	10.000	2,0600	10.000
Certificate	DE000CD61TB5	BBVA. 4.53TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	15.000	2,1200	15.000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	1,9200	1,9200	1,8500			1,8500		1,8400	10.000	1,8600	10.000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Certificate	DE000CD639J0	BBVA.5.122TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	15.000	1,5300	15.000
Certificate	DE000CD64268	BBVA.5.819TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	15.000	0,8300	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		0,9900	450	1,1200	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,7900	450	0,9200	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,6900	0,6900	0,6600	4830,0000	3	0,6600	7000	0,6000	1.200	0,7200	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,5300	0,5300	0,4900	2550,4000	3	0,4900	5200	0,4000	3.150	0,5500	600
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,3800	0,3800	0,3550	760,0000	3	0,3550	2000	0,2900	450	0,4200	450
Certificate	DE000CE6C5R7	BEFB 34.6TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9600	150	2,0100	150
Certificate	DE000CE6C5Q9	BEFB 39.83TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4600	150	1,5100	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	150	1,0100	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5700	150	0,6200	150
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3600	500	3,4600	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	500	2,7100	500
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	0,9900	0,9900	0,9500			0,9500		0,9000	500	1,0000	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1200	500	1,2200	500
Certificate	NL0012847974	BEIER106.1TS OPENH	EUR	1,6200	1,6200	1,5700			1,5700		1,5200	500	1,6200	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	1,6300	1,6300	1,5800			1,5800		1,5300	500	1,6300	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	1,7000	1,7000	1,6500			1,6500		1,6000	500	1,7000	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,2200	2,2200	2,1800			2,1800		2,1300	500	2,2300	500
Certificate	NL0012847966	BEIER116.1TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6000	500	2,7000	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	3,0300	3,0300	2,9800			2,9800		2,9300	500	3,0300	500
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	4,0600	4,1700	4,0600			4,1700		4,1200	500	4,2200	500
Certificate	DE000CR9Q039	BEIER64.36TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4500	4.000	3,4800	4.000
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,4900	3,6000	3,4900			3,6000		3,5500	500	3,6500	500
Certificate	DE000CR6XYD9	BEIER72.39TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6500	4.000	2,6800	4.000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	2,9000	3,0200	2,9000			3,0200		2,9700	500	3,0700	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,3300	2,4500	2,3300			2,4500		2,4000	500	2,5000	500
Certificate	DE000CE6BPF3	BEIER81.33TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	4.000	1,7900	4.000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	2,1400	2,2600	2,1400			2,2600		2,2100	500	2,3100	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	1,9600	2,0700	1,9600			2,0700		2,0200	500	2,1200	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7700	500	1,8700	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4600	500	1,5600	500
Certificate	DE000CV88XE6	BEIER91.32TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	4.000	0,7900	4.000
Certificate	NL0012847982	BEIER94.05TL OPENH	EUR	1,0200	1,1400	1,0200			1,1400		1,0900	500	1,1900	500
Certificate	DE000CV4YWZ3	BEKB 28.TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	600	1,2000	600
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	20.000	1,8700	20.000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,5600	1,5900	1,5600			1,5900		1,5800	20.000	1,5900	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	NL0011720735	BEKB 27.7TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0011720727	BEKB 29.8TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0011720719	BEKB 30.8TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0012546766	BEKB 31.8TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012606651	BEKB 32.7TL OPENH	EUR	0,4900	0,5300	0,4900			0,5300		0,5200	20.000	0,5300	20.000
Certificate	NL0012599989	BEKB 35.7TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	1,0200	1,0200	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,2500	1,2500	1,2000			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0012374763	BEKB 40.5TS OPENH	EUR	1,4700	1,4700	1,4300			1,4300		1,4200	20.000	1,4300	20.000
Certificate	NL0012584452	BEKB 41.5TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	NL0012372296	BEKB 42.6TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0011740808	BEKB 47.6TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	20.000	2,6300	20.000
Certificate	NL0012197396	BEKB 52.7TS OPENH	EUR	2,9000	2,9000	2,8500			2,8500		2,8400	20.000	2,8500	20.000
Certificate	NL0012313928	BEKB 58.1TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	20.000	3,4900	20.000
Certificate	NL0012368054	BEKB 58.2TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	20.000	3,5100	20.000
Certificate	DE000CR4H0V9	BEKB 22.95TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	1.350	1,1000	1.350
Certificate	DE000CNG6RL5	BEKB 26.01TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	600	1,5900	600
Certificate	DE000CN6K8K7	BEKB 29.99TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	600	0,7900	600
Certificate	DE000CN6KFS7	BEKB 31.98TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3300	600	0,4100	600
Certificate	DE000CE6BTL3	BEKB 49.83TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	600	3,3200	600
Certificate	NL0006471930	BEL 430TL OPENB	EUR	35,3100	35,3100	35,3100			35,3100		35,2300	1.500	35,3900	1.500
Certificate	NL0006468761	BEL 750TL OPENB	EUR	32,1600	32,1600	32,1600			32,1600		32,0800	1.500	32,2400	1.500
Certificate	NL0006467441	BEL 840TL OPENB	EUR	31,2800	31,2800	31,2800			31,2800		31,2000	1.500	31,3600	1.500
Certificate	NL0009998731	BEL 1410TL OPENB	EUR	25,7000	25,7000	25,7000			25,7000		25,6200	1.500	25,7800	1.500
Certificate	NL0010898466	BEL 2520TL OPENB	EUR	15,0100	15,0100	15,0100			15,0100		14,8900	600	15,1300	600
Certificate	NL0010898482	BEL 2730TL OPENB	EUR	12,8800	12,8800	12,8800			12,8800		12,7600	600	13,0000	600
Certificate	NL0010912051	BEL 2840TL OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,7400	600	11,9800	600
Certificate	NL0011648431	BEL 2950TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700		10,6500	600	10,8900	600
Certificate	NL0011901962	BEL 3060TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,5800	600	9,8200	600
Certificate	NL0011909189	BEL 3170TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,5100	600	8,7500	600
Certificate	NL0012030019	BEL 3270TL OPENB	EUR	7,6400	7,6400	7,6400			7,6400		7,5200	600	7,7600	600
Certificate	NL0012100739	BEL 3380TL OPENB	EUR	6,5500	6,5500	6,5500	2030,5000	1	6,6500	310	6,5300	600	6,7700	600
Certificate	NL0012116297	BEL 3480TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,5400	600	5,7800	600
Certificate	NL0012121495	BEL 3590TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,4900	600	4,7300	600
Certificate	NL0012263479	BEL 3720TL OPENB	EUR	3,2900	3,3400	3,2900	1316,0000	1	3,3400	400	3,2200	600	3,4600	600
Certificate	NL0012499214	BEL 4190TS OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,6700	600	3,9100	600
Certificate	NL0012499909	BEL 4290TS OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,7000	600	4,9400	600
Certificate	NL0009064757	BEL20 220TL OPENB	EUR	37,3000	37,3000	37,3000			37,3000		37,2200	1.500	37,3800	1.500
Certificate	NL0009070978	BEL20 1180TL OPENB	EUR	28,0000	28,0000	28,0000			28,0000		27,9200	1.500	28,0800	1.500
Certificate	NL0009172469	BEL20 1300TL OPENB	EUR	26,8200	26,8200	26,8200			26,8200		26,7400	1.500	26,9000	1.500
Certificate	NL0010047973	BEL20 1530TL OPENB	EUR	24,6200	24,6200	24,6200			24,6200		24,5400	1.500	24,7000	1.500
Certificate	NL0010126512	BEL20 1640TL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,4700	1.500	23,6300	1.500
Certificate	NL0010254058	BEL20 1970TL OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,1900	1.500	20,3500	1.500
Certificate	NL0010281499	BEL20 2080TL OPENB	EUR	19,2800	19,2800	19,2800			19,2800		19,2000	1.500	19,3600	1.500
Certificate	NL0010514667	BEL20 2290TL OPENB	EUR	17,2000	17,2000	17,2000			17,2000		17,1200	1.500	17,2800	1.500
Certificate	NL0010148698	BEL20 2320TL OPENB	EUR											
Certificate	NL0011036686	BEL20 2380TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2100	20.000	16,3100	20.000
Certificate	NL0010517322	BEL20 2410TL OPENB	EUR	16,0500	16,0500	16,0500			16,0500		15,9700	1.500	16,1300	1.500
Certificate	NL0011231840	BEL20 2500TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,0700	20.000	15,1700	20.000
Certificate	NL0011054713	BEL20 2500TL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0400	20.000	15,1400	20.000
Certificate	DE000CV87T63	BEL20 2516TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	40.000	2,8500	40.000
Certificate	NL0010608628	BEL20 2520TL OPENB	EUR	15,0100	15,0100	15,0100			15,0100		14,9300	1.500	15,0900	1.500
Certificate	NL0011036678	BEL20 2590TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1500	20.000	14,2500	20.000
Certificate	NL0011036660	BEL20 2800TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,0800	20.000	12,1800	20.000
Certificate	NL0011036652	BEL20 2910TL OPENH	EUR	10,9900	11,1200	10,9900	549,5000	1	11,1200	50	11,0700	20.000	11,1700	20.000
Certificate	DE000CE6DJP1	BEL20 2921TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	40.000	2,0400	40.000
Certificate	DE000CE6EVU4	BEL20 3020TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	40.000	1,8400	40.000
Certificate	DE000CE6DJK2	BEL20 3121TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	40.000	1,6400	40.000
Certificate	DE000CE6EVT6	BEL20 3219TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	40.000	1,4400	40.000
Certificate	DE000CE6DJL0	BEL20 3320TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	40.000	1,2400	40.000
Certificate	DE000CE6EVS8	BEL20 3419TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	40.000	1,0400	40.000
Certificate	DE000CE6DJM8	BEL20 3520TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	40.000	0,8400	40.000
Certificate	DE000CE6EVR0	BEL20 3619TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	40.000	0,6400	40.000
Certificate	DE000CE6DJN6	BEL20 3719TL OPENZ	EUR	0,4300	0,4300	0,4200	2150,0000	1	0,4200	5000	0,4100	40.000	0,4300	40.000
Certificate	DE000CV50012	BEL20 3971TS OPENZ	EUR	0,1000	0,1000	0,1000	500,0000	1	0,1000	5000	0,0900	40.000	0,1100	40.000
Certificate	NL0012684161	BEL20 3990TS OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,6300	600	1,8700	600
Certificate	NL0012682637	BEL20 4090TS OPENB	EUR	2,8300	2,8300	2,7800	84,9000	1	2,7800	30	2,6600	600	2,9000	600
Certificate	DE000CE6DJQ9	BEL20 4090TS OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	40.000	0,3500	40.000
Certificate	NL0011591417	BEL20 4180TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		3,9900	20.000	4,0900	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	DE000CE6VV2	BEL20 4210TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	40.000	0,5900	40.000
Certificate	DE000CE6DJR7	BEL20 4379TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	40.000	0,9200	40.000
Certificate	NL0012700314	BEL20 4390TS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,7200	600	5,9600	600
Certificate	NL0012679740	BEL20 4480TS OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,7100	600	6,9500	600
Certificate	DE000CE6EVW0	BEL20 4498TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	40.000	1,1600	40.000
Certificate	DE000CE6DJ55	BEL20 4667TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	40.000	1,5000	40.000
Certificate	DE000CE6E8Q1	BEL20 4865TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	40.000	1,8900	40.000
Certificate	DE000CV4ZC00	BEL20 4983TS OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	40.000	2,1300	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	150.000	2,5200	150.000
Certificate	DE000CV88S89	BERKS 140TL 0918Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	150.000	2,5700	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR											
Certificate	DE000CV88S97	BERKS 160TL 0918Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	150.000	1,7300	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	150.000	1,2500	150.000
Certificate	DE000CV88SA4	BERKS 180TL 0918Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100.000	0,8700	100.000
Certificate	NL00099070663	BERKS#####TL OPENB	EUR	16,9900	16,9900	16,9900			16,9900		16,9900	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,7600	9,7600	9,7600			9,7600		9,7600	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,2400	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,9100	13,9100	13,9100			13,9100		13,9100	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,2500	2.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,9500	14,9500	14,9500			14,9500		14,9500	2.000		
Certificate	NL00099332956	BERKS#####TL OPENB	EUR	15,8700	15,8700	15,8700			15,8700		15,8700	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,9800	12,9800	12,9800			12,9800		12,9800	2.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9700	50.000		
Certificate	DE000CR9QDE9	BERKS#####TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4400	50.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6900	50.000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,3100	50.000		
Certificate	NL0011806781	BERKS104.2TL OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5900	5.000		
Certificate	NL0011652953	BERKS130.4TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5200	5.000		
Certificate	NL0012023634	BERKS131.8BL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7100	5.000		
Certificate	NL0011652961	BERKS136.8TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		6,0100	5.000		
Certificate	NL0011658216	BERKS143.5TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	5.000		
Certificate	NL0006476996	BERKS67534TL OPENB	EUR	19,7300	19,7300	19,7300			19,7300		19,7300	2.000		
Certificate	NL0000375046	BERKS84466TL OPENB	EUR	18,3600	18,3600	18,3600			18,3600		18,3600	2.000		
Certificate	NL0011909296	BESI 9TL OPENB	EUR	45,2600	45,2600	45,2600			45,2600		45,2100	1.000	45,3100	1.000
Certificate	NL0011651393	BESI 5.4TL OPENB	EUR	51,9600	51,9600	51,9600			51,9600		51,9100	1.000	52,0100	1.000
Certificate	NL0011431184	BESI 1.63TL OPENB	EUR	58,9800	58,9800	58,9800			58,9800		58,9300	1.000	59,0300	1.000
Certificate	NL0012260020	BESI 18.1TL OPENB	EUR	28,3200	28,3200	28,3200			28,3200		28,2700	1.000	28,3700	1.000
Certificate	NL0011434253	BESI 2.28TL OPENB	EUR	57,7600	57,7600	57,7600			57,7600		57,7100	1.000	57,8100	1.000
Certificate	DE000CR9SHV0	BESI 2.52TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6400	250	5,7500	250
Certificate	NL0012278105	BESI 23.4TL OPENB	EUR	18,3100	18,4600	17,6900	5108,2000	2	18,4100	280	18,4100	1.000	18,5100	1.000
Certificate	NL0012495071	BESI 25.9TL OPENB	EUR	13,1500	13,8000	13,1500	6054,7000	3	13,8000	442	13,7500	1.000	13,8500	1.000
Certificate	NL0011441613	BESI 3.85TL OPENB	EUR	54,8400	54,8400	54,8400			54,8400		54,7900	1.000	54,8900	1.000
Certificate	NL0012784060	BESI 39.9TS OPENB	EUR	24,3200	24,3200	24,3200			24,3200		24,2700	1.000	24,3700	1.000
Certificate	DE000CV4ZMG1	BESI 45.6TS OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9200	250	3,0300	250
Certificate	NL0011652045	BESI 5.92TL OPENB	EUR	51,0000	51,0000	51,0000			51,0000		50,9500	1.000	51,0500	1.000
Certificate	NL0011910245	BESI 9.52TL OPENB	EUR	44,3000	44,3000	44,3000			44,3000		44,2500	1.000	44,3500	1.000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	43,3600	43,3600	43,3600			43,3600		43,3100	1.000	43,4100	1.000
Certificate	NL0012016620	BESI 10.53TL OPENB	EUR	42,4200	42,4200	42,4200			42,4200		42,3700	1.000	42,4700	1.000
Certificate	NL0012028443	BESI 11.54TL OPENB	EUR	40,5200	40,5200	40,5200			40,5200		40,4700	1.000	40,5700	1.000
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	39,5800	39,5800	39,5800			39,5800		39,5300	1.000	39,6300	1.000
Certificate	NL0012104541	BESI 13.06TL OPENB	EUR	37,7200	37,7200	37,7200			37,7200		37,6700	1.000	37,7700	1.000
Certificate	NL0012116040	BESI 14.57TL OPENB	EUR	34,9000	34,9000	34,9000			34,9000		34,8500	1.000	34,9500	1.000
Certificate	NL0012120539	BESI 15.57TL OPENB	EUR	33,0200	33,0200	33,0200			33,0200		32,9700	1.000	33,0700	1.000
Certificate	NL0012122550	BESI 16.58TL OPENB	EUR	31,1400	31,1400	31,1400			31,1400		31,0900	1.000	31,1900	1.000
Certificate	NL0012259519	BESI 17.59TL OPENB	EUR	29,2600	29,2600	29,2600			29,2600		29,2100	1.000	29,3100	1.000
Certificate	NL0012260038	BESI 18.61TL OPENB	EUR	27,3800	27,3800	27,3800			27,3800		27,3300	1.000	27,4300	1.000
Certificate	NL0012260046	BESI 19.12TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200		26,3700	1.000	26,4700	1.000
Certificate	NL0012260970	BESI 19.62TL OPENB	EUR	25,4800	25,4800	25,4800			25,4800		25,4300	1.000	25,5300	1.000
Certificate	DE000CE6CK84	BESI 19.63TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,3900	250	2,5000	250
Certificate	DE000CE6CJY5	BESI 19.96TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1400	250	2,2500	250
Certificate	NL0012275978	BESI 20.87TL OPENB	EUR	23,1800	23,1800	23,1800			23,1800		23,1300	1.000	23,2300	1.000
Certificate	DE000CE6D7H3	BESI 21.46TL OPENZ	EUR	1,8700	1,9200	1,8700	1895,0000	2	1,8950	1000	1,8400	250	1,9500	250
Certificate	NL0012277644	BESI 22.14TL OPENB	EUR	20,3900	20,8200	20,3900	509,7500	1	20,8200	25	20,7700	1.000	20,8700	1.000
Certificate	DE000CE6E010	BESI 22.77TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,7900	250	1,9000	250
Certificate	DE000CE6DYU0	BESI 22.96TL OPENZ	EUR	1,6200	1,6200	1,5800	1565,4400	3	1,6150	988	1,5800	400	1,6500	250
Certificate	DE000CE6E1M5	BESI 24.45TL OPENZ	EUR	1,2800	1,2850	1,2400	1885,0000	3	1,2850	1500	1,2300	250	1,3400	250
Certificate	NL0012492243	BESI 24.63TL OPENB	EUR	15,9900	16,2700	15,9900	7271,4700	2	16,1600	453	16,1100	1.000	16,2100	1.000
Certificate	DE000CE6EPE0	BESI 25.94TL OPENZ	EUR	1,0300	1,0300	0,9600	12686,5000	11	0,9850	12550	0,9400	250	1,0300	1.500
Certificate	DE000CE6EUK7	BESI 26.43TL OPENZ	EUR	1,1300	1,1450	1,1300	1017,0000	1	1,1450	900	1,0900	250	1,2000	250
Certificate	NL0012500656	BESI 27.13TL OPENB	EUR	11,4300	11,6300	10,9500	4548,9800	5	11,5200	406	11,4700	1.000	11,5700	1.000
Certificate	DE000CE6F2P5	BESI 27.93TL OPENZ	EUR	0,5900	0,6400	0,5500	1484,6000	4	0,5950	2505	0,5400	250	0,6500	250
Certificate	NL0012785745	BESI 28.38TL OPENB	EUR	8,5900	9,2900	8,5900	13336,6900	12	9,2000	1483	9,1500	1.000	9,2500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88MN0	BESI 29.92TL OPENZ	EUR	0,0900	0,1100	0,0900	180,0000	1	0,1100	2000	0,0800	500	0,1400	500
Certificate	DE000CR9RQ23	BESI 3.056TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5300	250	5,6400	250
Certificate	NL0012790299	BESI 30.88TL OPENB	EUR											
Certificate	NL0012786024	BESI 32.42TS OPENB	EUR	8,1400	8,1400	8,1400			8,1400		8,0900	1.000	8,1900	1.000
Certificate	DE000CV88KH6	BESI 32.95TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4100	250	0,5200	250
Certificate	NL0012786032	BESI 34.91TS OPENB	EUR	13,5400	13,5400	13,5400			13,5400		13,4900	1.000	13,5900	1.000
Certificate	NL0012784730	BESI 37.41TS OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,8900	2.000	18,9900	1.000
Certificate	DE000CV88JH8	BESI 37.94TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,3900	250	1,5000	250
Certificate	DE000CV88GR3	BESI 40.61TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9200	250	2,0300	250
Certificate	NL0012778021	BESI 42.38TS OPENB	EUR	29,6800	29,6800	29,6800			29,6800		29,6300	1.000	29,7300	1.000
Certificate	NL0012699045	BESI 44.82TS OPENB	EUR	34,9600	34,9600	34,9600			34,9600		34,9100	1.000	35,0100	1.000
Certificate	NL0012677983	BESI 47.32TS OPENB	EUR	40,3400	40,3400	40,3400			40,3400		40,2900	1.000	40,3900	1.000
Certificate	NL0012775365	BESI 49.82TS OPENB	EUR	45,7600	45,7600	45,7600			45,7600		45,7100	1.000	45,8100	1.000
Certificate	DE000CV87SD0	BESI 50.58TS OPENZ	EUR											
Certificate	DE000CN6K4F6	BESI 7.476TL OPENZ	EUR											
Certificate	DE000CN6KUL1	BESI 9.075TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3200	250	4,4300	250
Certificate	NL0012783880	BFIT 26.4TS OPENB	EUR	3,9700	3,9700	3,7700			3,7700		3,6700	1.000	3,8700	1.000
Certificate	NL0012779979	BFIT 28.4TS OPENB	EUR	6,2000	6,2000	6,0000			6,0000		5,9000	1.000	6,1000	1.000
Certificate	NL0011904636	BFIT 12.38TL OPENB	EUR	14,0900	14,2900	14,0900			14,2900		14,1900	1.000	14,3900	1.000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	12,8300	12,8300	12,8300			12,8300		12,6300	12	13,0300	12
Certificate	NL0011911359	BFIT 14.45TL OPENB	EUR	12,2200	12,4200	12,2200			12,4200		12,3200	1.000	12,5200	1.000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,6300	12	11,0300	12
Certificate	NL0012496012	BFIT 17.45TL OPENB	EUR	9,4900	9,6900	9,4900			9,6900		9,5900	1.000	9,7900	1.000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,6400	12	9,0400	12
Certificate	NL0012500334	BFIT 18.45TL OPENB	EUR	8,5800	8,7800	8,5800			8,7800		8,6800	1.000	8,8800	1.000
Certificate	NL0012511364	BFIT 19.45TL OPENB	EUR	7,6600	7,8600	7,6600			7,8600		7,7600	1.000	7,9600	1.000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,1500	12	6,5500	12
Certificate	NL0012684906	BFIT 20.44TL OPENB	EUR	6,7600	6,9600	6,7600			6,9600		6,8600	1.000	7,0600	1.000
Certificate	NL0012774269	BFIT 21.43TL OPENB	EUR	5,8600	6,0600	5,8600			6,0600		5,9600	1.000	6,1600	1.000
Certificate	NL0012778567	BFIT 22.42TL OPENB	EUR	4,9600	5,1600	4,9600			5,1600		5,0600	1.000	5,2600	1.000
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	4,3700	4,3700	4,3700			4,3700		4,1700	12	4,5700	12
Certificate	NL0012785737	BFIT 23.42TL OPENB	EUR	4,0600	4,2600	4,0600			4,2600		4,1600	1.000	4,3600	1.000
Certificate	NL0012788707	BFIT 24.41TL OPENB	EUR	3,1500	3,3500	3,1500			3,3500		3,2500	1.000	3,4500	1.000
Certificate	NL0012781991	BFIT 30.41TS OPENB	EUR	8,4300	8,4300	8,2300			8,2300		8,1300	1.000	8,3300	1.000
Certificate	DE000CE6C4N9	BHPBP10.14TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	37.500	0,8900	37.500
Certificate	DE000CE6DTS4	BHPBP11.14TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	15.000	1,5500	15.000
Certificate	DE000CE6DY22	BHPBP12.14TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	15.000	1,3200	15.000
Certificate	DE000CV87W92	BHPBP13.14TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	15.000	1,1000	15.000
Certificate	DE000CV88N35	BHPBP15.13TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	15.000	0,6500	15.000
Certificate	DE000CE6C808	BHPBP9.124TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	37.500	1,0100	37.500
Certificate	DE000CV88J72	BIC 77.6TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	1.500	0,4800	1.500
Certificate	DE000CV88152	BIC 57.59TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	1.500	1,4800	1.500
Certificate	DE000CE6F629	BIC 67.61TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	1.500	0,9800	1.500
Certificate	DE000CV88KE3	BIDU 224.TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	50.000	1,5500	50.000
Certificate	DE000CN6JPH1	BIDU 122.6TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	50.000	10,1100	50.000
Certificate	DE000CN6J8Y1	BIDU 134.5TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	50.000	9,1000	50.000
Certificate	DE000CR9RZH3	BIDU 147.5TL OPENZ	EUR	8,2000	8,2000	7,9700	164,0000	1	7,9700	20	7,9600	50.000	7,9800	50.000
Certificate	DE000CN6JUJ7	BIDU 159.6TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9600	50.000
Certificate	DE000CE6CK76	BIDU 179.9TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50.000	5,2300	50.000
Certificate	DE000CE6E473	BIDU 204.1TL OPENZ	EUR	3,4000	3,4000	3,1900	17000,0000	1	3,1900	5000	3,1800	50.000	3,2000	50.000
Certificate	DE000CV88QR2	BIDU 243.9TL OPENZ	EUR											
Certificate	DE000CN6KY71	BIIBO241.2TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,0400	1,0400	1,0100			1,0100		0,9900	3.000	1,0200	3.000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	1,0600	1,0800	1,0600			1,0800		1,0600	3.000	1,0900	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	3.000	1,7600	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,5500	1,5500	1,5200			1,5200		1,5000	3.000	1,5300	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,4500	1,4500	1,4200			1,4200		1,4000	3.000	1,4300	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,2100	1,2100	1,1800			1,1800		1,1600	3.000	1,1900	3.000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	0,9500	0,9500	0,9200			0,9200		0,9000	3.000	0,9300	3.000
Certificate	NL0012688154	BINCK 4.2BL OPENB	EUR	0,5500	0,5500	0,5200	78,0000	1	0,5200	150	0,5000	3.000	0,5300	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,8500	0,8500	0,8200	2480,0000	2	0,8200	3000	0,8000	3.000	0,8300	3.000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	0,6800	0,6800	0,6500			0,6500		0,6300	3.000	0,6600	3.000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR	0,5900	0,5900	0,5600			0,5600		0,5400	3.000	0,5700	3.000
Certificate	NL0012783310	BINCK 4.6TL OPENB	EUR											
Certificate	NL0012494546	BINCK 4.8BOC618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,3800	1,4000	1,3800			1,4000		1,3800	3.000	1,4100	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,6000	1,6200	1,6000			1,6200		1,6000	3.000	1,6300	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,2200	2,2400	2,2200			2,2400		2,2200	3.000	2,2500	3.000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,6000	37		
Certificate	NL0011804935	BINCK 3.43BL OPENB	EUR	1,3200	1,3200	1,2900			1,2900		1,2700	3.000	1,3000	3.000
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	37		
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9500	37		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7300	37		
Certificate	NL0012776991	BINCK 6.09BS OPENB	EUR	1,6000	1,6200	1,6000			1,6200		1,6000	3.000	1,6300	3.000
Certificate	NL0011900048	BINCK2.905BL OPENB	EUR	1,8400	1,8400	1,8100			1,8100		1,7900	3.000	1,8200	3.000
Certificate	NL0011817309	BINCK3.167BL OPENB	EUR	1,5700	1,5700	1,5400			1,5400		1,5200	3.000	1,5500	3.000
Certificate	DE000CD61C07	BINCK3.557TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0200	37		
Certificate	NL0011648282	BINCK3.694BL OPENB	EUR	1,0500	1,0500	1,0200			1,0200		1,0000	3.000	1,0300	3.000
Certificate	DE000CN6JR40	BINCK3.912TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,7600	24		
Certificate	NL0012512081	BINCK3.948BL OPENB	EUR	0,8000	0,8000	0,7700			0,7700		0,7500	3.000	0,7800	3.000
Certificate	NL0012781363	BINCK4.451BL OPENB	EUR	0,2900	0,2900	0,2600			0,2600		0,2400	3.000	0,2700	3.000
Certificate	NL0012784409	BINCK5.095BS OPENB	EUR	0,6100	0,6200	0,6100			0,6200		0,6000	3.000	0,6300	3.000
Certificate	NL0011643762	BINCK5.593BS OPENB	EUR	1,1000	1,1200	1,1000			1,1200		1,1000	3.000	1,1300	3.000
Certificate	DE000CN6JGL2	BINCK5.833TS OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	37		
Certificate	DE000CR9QY99	BINCK8.404TS OPENZ	EUR	3,7900	3,7900	3,7900			3,7900		3,7900	37		
Certificate	DE000CN6KYB4	BION 34.05TL OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,4600	50	12,0400	50
Certificate	DE000CD61YA7	BION 38.51TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,2300	50	9,8100	50
Certificate	DE000CD63PM6	BION 43.98TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,4900	50	7,0700	50
Certificate	DE000CE6DP62	BION 49.96TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,5100	50	4,0900	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	8,9000	9,4700	8,9000			9,4700		9,4700	10.000		
Certificate	NL0009991660	BKAMC 4.08TL OPENB	EUR	23,2800	23,2800	23,2800			23,2800		23,2800	35.000		
Certificate	NL0010254165	BKAMC 9.35TL OPENB	EUR	19,3900	19,3900	19,3900			19,3900		19,3900	35.000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	14,1900	14,7500	14,1900			14,7500		14,7500	10.000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	12,9500	13,5100	12,9500			13,5100		13,5100	10.000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	12,1400	12,7000	12,1400			12,7000		12,7000	10.000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	11,7400	12,3000	11,7400			12,3000		12,3000	10.000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	11,3300	11,8900	11,3300			11,8900		11,8900	10.000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	10,5300	11,0900	10,5300			11,0900		11,0900	10.000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	10,1300	10,7000	10,1300			10,7000		10,7000	10.000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	9,7100	10,2700	9,7100			10,2700		10,2700	10.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	9,3100	9,8700	9,3100			9,8700		9,8700	10.000		
Certificate	NL0010047213	BKNG 585TL OPENB	EUR	129,3400	129,3400	129,3400			129,3400		129,3400	4.000		
Certificate	NL0010250387	BKNG 643TL OPENB	EUR	124,7300	124,7300	124,7300			124,7300		124,7300	4.000		
Certificate	NL0011905328	BKNG 1321TL OPENB	EUR	71,2700	71,2700	71,2700			71,2700		71,2700	4.000		
Certificate	NL0012029193	BKNG 1522TL OPENB	EUR	55,4200	55,4200	55,4200			55,4200		55,4200	4.000		
Certificate	NL0011646526	BKNG 990.7TL OPENB	EUR	97,2300	97,2300	97,2300			97,2300		97,2300	4.000		
Certificate	DE000CV87UH7	BKSCT 1.84TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	6.000	1,3100	6.000
Certificate	DE000CV87R65	BKSCT2.041TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	6.000	1,0800	6.000
Certificate	DE000CE6FD3	BKSCT2.244TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	6.000	0,8500	6.000
Certificate	DE000CV880K6	BKSCT2.448TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	6.000	0,6200	6.000
Certificate	DE000CV509F1	BLNDL 4.99TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0900	4.500	1,1400	4.500
Certificate	DE000CV88EK3	BLNDL5.993TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	4.500	0,5700	4.500
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	11.200	3,6100	11.200
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	11.200	3,4000	11.200
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	11.200	2,5000	11.200
Certificate	DE000CX591B6	BMW 70TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	11.200	2,2300	11.200
Certificate	NL0012031264	BMW 71TL OPENB	EUR	23,5700	24,7200	23,5700	12240,0000	1	24,7200	500	24,7000	1.000	24,7400	1.000
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	11.200	1,2100	11.200
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	11.200	1,4400	11.200
Certificate	NL0012785752	BMW 83TL OPENB	EUR	12,3800	13,5300	12,3800			13,5300		13,5100	1.000	13,5500	1.000
Certificate	NL0012245138	BMW 94TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	1.000	1,1300	1.000
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	11.200	0,4700	11.200
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	11.200	0,4600	11.200
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	11.200	1,7400	11.200
Certificate	NL0009490937	BMW 22.6TL OPENB	EUR	69,7000	69,7000	69,7000			69,7000		69,6800	1.000	69,7200	1.000
Certificate	NL0009434612	BMW 31.8TL OPENB	EUR	61,2000	61,2000	61,2000			61,2000		61,1800	1.000	61,2200	1.000
Certificate	NL0011241054	BMW 34.6TL OPENH	EUR	5,7400	5,8300	5,7400			5,8300		5,8000	1.000	5,8500	1.000
Certificate	NL0010044434	BMW 38.8TL OPENB	EUR	54,6900	54,6900	54,6900			54,6900		54,6700	1.000	54,7100	1.000
Certificate	NL0011410238	BMW 42.9TL OPENH	EUR	4,9600	5,0500	4,9600			5,0500		5,0200	1.000	5,0700	1.000
Certificate	NL0010224580	BMW 43.5TL OPENB	EUR	50,2800	50,2800	50,2800			50,2800		50,2600	1.000	50,3000	1.000
Certificate	NL0010254694	BMW 48.8TL OPENB	EUR	45,3500	45,3500	45,3500			45,3500		45,3300	1.000	45,3700	1.000
Certificate	NL0011241047	BMW 51.4TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	1.000	4,2800	1.000
Certificate	NL0011742606	BMW 56.1TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,7900	1.000	3,8400	1.000
Certificate	NL0010444493	BMW 57.1TL OPENB	EUR	37,7000	37,7000	37,7000			37,7000		37,6800	1.000	37,7200	1.000
Certificate	NL0011906367	BMW 60.3TL OPENB	EUR	33,5300	34,6800	33,5300			34,6800		34,6600	1.000	34,7000	1.000
Certificate	NL0011896493	BMW 61.6TL OPENH	EUR	3,2200	3,3100	3,2200			3,3100		3,2800	1.000	3,3300	1.000
Certificate	NL0011927702	BMW 65.7TL OPENH	EUR	2,8400	2,9200	2,8400			2,9200		2,8900	1.000	2,9400	1.000
Certificate	NL0012020747	BMW 67.2TL OPENB	EUR	27,0800	28,2300	27,0800			28,2300		28,2100	1.000	28,2500	1.000
Certificate	NL0011993662	BMW 68.7TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	1.000	2,6600	1.000
Certificate	NL0011995345	BMW 70.7TL OPENH	EUR	2,3700	2,4500	2,3700			2,4500		2,4200	1.000	2,4700	1.000
Certificate	NL0011995709	BMW 72.8TL OPENH	EUR	2,1800	2,2600	2,1800			2,2600		2,2300	1.000	2,2800	1.000
Certificate	NL0012492896	BMW 74.9TL OPENB	EUR	19,9900	21,1400	19,9900	5107,5000	1	21,1400	250	21,1200	1.000	21,1600	1.000
Certificate	NL0012438220	BMW 75.3TL OPENH	EUR	1,9400	2,0300	1,9400			2,0300		2,0000	1.000	2,0500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012439392	BMW 77.3TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	1.000	1,8600	1.000
Certificate	NL0012778237	BMW 78.8TL OPENB	EUR	16,2900	17,4400	16,2900			17,4400		17,4200	1.000	17,4600	1.000
Certificate	NL0012600928	BMW 80.8TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	1.000	1,5300	1.000
Certificate	NL0012604656	BMW 84.8TL OPENH	EUR	1,0600	1,1400	1,0600			1,1400		1,1100	1.000	1,1600	1.000
Certificate	NL0012846612	BMW 90.5TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0012604649	BMW 92.2TS OPENH	EUR	0,9800	0,9800	0,9200			0,9200		0,8900	1.000	0,9400	1.000
Certificate	NL0012699698	BMW 94.6TS OPENB	EUR	12,7500	12,7500	11,5900			11,5900		11,5700	1.000	11,6100	1.000
Certificate	NL0011235072	BMW 97.1TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	1.000	1,4700	1.000
Certificate	NL0012786305	BMW 99.6TS OPENB	EUR	18,0800	18,0800	16,9200			16,9200		16,9000	1.000	16,9400	1.000
Certificate	DE000CE6FBZ2	BMW 101.5TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	7.000	2,2800	7.000
Certificate	NL0012558233	BMW 103.3TS OPENH	EUR	2,1700	2,1700	2,1200			2,1200		2,0900	1.000	2,1400	1.000
Certificate	NL0012039234	BMW 103.9BS OPENB	EUR	14,9900	14,9900	13,8300			13,8300		13,8100	1.000	13,8500	1.000
Certificate	NL0011041991	BMW 104.5TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	1.000	2,2700	1.000
Certificate	DE000CV88AH7	BMW 111.5TS OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2100	7.000	4,2700	7.000
Certificate	NL0012780530	BMW 114.7BS OPENB	EUR	25,7800	25,7800	24,6200			24,6200		24,6000	1.000	24,6400	1.000
Certificate	NL0012555619	BMW 115.2TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3600	1.000	3,4100	1.000
Certificate	DE000CN6IGM0	BMW 50.73TL OPENZ	EUR	39,8500	39,8500	39,8500			39,8500		39,7000	1.000	39,9900	1.000
Certificate	DE000CN6HSG1	BMW 55.72TL OPENZ	EUR	34,8600	34,8600	34,8600			34,8600		34,7100	1.000	35,0000	1.000
Certificate	DE000CR9RQ56	BMW 61.04TL OPENZ	EUR	29,5500	29,5500	29,5500			29,5500		29,4000	1.000	29,6900	1.000
Certificate	NL0011907399	BMW 65.38BL OPENB	EUR	24,8800	26,0300	24,8800			26,0300		26,0100	1.000	26,0500	1.000
Certificate	DE000CD62502	BMW 66.01TL OPENZ	EUR	24,5600	24,5600	24,5600			24,5600		24,4100	1.000	24,7000	1.000
Certificate	NL0012020572	BMW 68.99BL OPENB	EUR	21,2700	22,4200	21,2700			22,4200		22,4000	1.000	22,4400	1.000
Certificate	DE000CD63LH5	BMW 71.98TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200		18,4700	1.000	18,7600	1.000
Certificate	NL0012032171	BMW 72.78BL OPENB	EUR	17,4800	18,6300	17,4800			18,6300		18,6100	1.000	18,6500	1.000
Certificate	NL0012492581	BMW 76.62BL OPENB	EUR	13,6400	14,7900	13,6400			14,7900		14,7700	1.000	14,8100	1.000
Certificate	DE000CE6ENK2	BMW 77.95TL OPENZ	EUR	2,4200	2,6300	2,4200	588,8800	2	2,5300	239	2,5000	7.000	2,5600	7.000
Certificate	NL0012778443	BMW 80.62BL OPENB	EUR	9,6400	10,7900	9,6400	8676,0000	2	10,7900	900	10,7700	1.000	10,8100	1.000
Certificate	NL0012785406	BMW 84.83BL OPENB	EUR	5,4300	6,5800	5,4300			6,5800		6,5600	1.000	6,6000	1.000
Certificate	DE000CV505E2	BMW 90.54TS OPENZ	EUR								0,0100	70.000	0,0300	70.000
Certificate	NL0012025381	BMW 93.77BS OPENB	EUR	4,8800	4,8800	3,7200			3,7200		3,7000	1.000	3,7400	1.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	15.000	2,0500	15.000
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	15.000	1,7600	15.000
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	15.000	1,9800	15.000
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	15.000	1,2300	15.000
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	15.000	1,4700	15.000
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	15.000	0,7700	15.000
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	15.000	1,0400	15.000
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	15.000	0,5000	15.000
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	15.000	0,2800	15.000
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	15.000	0,2200	15.000
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	15.000	0,4600	15.000
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	15.000	0,5700	15.000
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	15.000	0,9800	15.000
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	15.000	1,3200	15.000
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	15.000	0,9000	15.000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	15.000	1,4700	15.000
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	15.000	1,8500	15.000
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	49,4400	49,4400	49,4400			49,4400		49,4200	5.000	49,4600	5.000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	32,7200	32,7200	32,7200			32,7200		32,7000	5.000	32,7400	5.000
Certificate	DE000CD62T72	BNP 43.1TL OPENZ	EUR	19,5700	19,5700	19,5700			19,5700		19,3600	1.500	19,7800	1.500
Certificate	NL0012021521	BNP 43.6TL OPENB	EUR	22,3100	23,2200	22,3100			23,2200		23,2000	5.000	23,2400	5.000
Certificate	NL0012026447	BNP 48.8TL OPENB	EUR	17,6000	18,5100	17,6000			18,5100		18,4900	5.000	18,5300	5.000
Certificate	NL0012030407	BNP 51.3TL OPENB	EUR	15,3000	16,2100	15,3000			16,2100		16,1900	5.000	16,2300	5.000
Certificate	NL0012115653	BNP 53.9TL OPENB	EUR	12,9600	13,8700	12,9600			13,8700		13,8500	5.000	13,8900	5.000
Certificate	NL0012777577	BNP 56.4TL OPENB	EUR	10,6800	11,5900	10,6800			11,5900		11,5700	5.000	11,6100	5.000
Certificate	NL0012782775	BNP 58.9TL OPENB	EUR	8,3600	9,2700	8,3600			9,2700		9,2500	5.000	9,2900	5.000
Certificate	NL0012772164	BNP 65.9TS OPENB	EUR	11,4300	11,4300	10,5000	2100,0000	1	10,5000	200	10,4800	5.000	10,5200	5.000
Certificate	NL0012683833	BNP 66.9BS OPENB	EUR	5,4600	5,4600	4,5300			4,5300		4,5100	5.000	4,5400	5.000
Certificate	NL0012259782	BNP 70.9TS OPENB	EUR	16,9000	16,9000	15,9700			15,9700		15,9500	5.000	15,9900	5.000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	21,2900	21,2900	20,6300			20,6300		20,5800	2.000	20,6800	2.000
Certificate	NL0012281224	BNP 75.8TS OPENB	EUR	22,3900	22,3900	21,4600			21,4600		21,4400	5.000	21,4800	5.000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	50,9600	50,9600	50,9600			50,9600		50,9100	2.000	51,0100	2.000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	44,1400	44,1400	44,1400			44,1400		44,0900	2.000	44,1900	2.000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	36,5500	36,5500	36,5500			36,5500		36,5000	2.000	36,6000	2.000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	27,7800	27,7800	27,7800			27,7800		27,7300	2.000	27,8300	2.000
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,5800	2.000	21,6800	2.000
Certificate	DE000CD63C13	BNP 48.06TL OPENZ	EUR	14,6000	14,6000	14,6000			14,6000		14,3900	1.500	14,8100	1.500
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	15,5200	16,1500	15,5200			16,1500		16,1000	2.000	16,2000	2.000
Certificate	NL0012105860	BNP 51.32BL OPENB	EUR	10,9900	11,9000	10,9900			11,9000		11,8800	5.000	11,9100	5.000
Certificate	DE000CD63ZE2	BNP 53.03TL OPENZ	EUR	9,1900	9,6500	9,1900	1838,0000	1	9,6500	200	9,4400	1.500	9,8600	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	NL0012114367	BNP 53.388L OPENB	EUR	8,9300	9,8400	8,9300			9,8400		9,8200	5,000	9,8500	5,000
Certificate	NL0012115455	BNP 55.448L OPENB	EUR	6,8800	7,7900	6,8800			7,7900		7,7700	5,000	7,8000	5,000
Certificate	NL0012258362	BNP 57.488L OPENB	EUR	4,8300	5,7400	4,8300	1104,0000	1	5,7400	200	5,7200	5,000	5,7500	5,000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	9,5500	10,1900	9,5500			10,1900		10,1400	2,000	10,2400	2,000
Certificate	NL0012782460	BNP 59.488L OPENB	EUR	2,8400	3,7500	2,8400			3,7500		3,7300	5,000	3,7600	5,000
Certificate	NL0012786974	BNP 63.92BS OPENB	EUR	2,4800	2,4800	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	9,8800	9,8800	9,2200			9,2200		9,1700	2,000	9,2700	2,000
Certificate	NL0012276257	BNP 69.87BS OPENB	EUR	8,4200	8,4200	7,4900			7,4900		7,4700	5,000	7,5000	5,000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	16,7500	16,7500	16,0900			16,0900		16,0400	2,000	16,1400	2,000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0000	2,000	21,1000	2,000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	25,5700	25,5700	25,5700			25,5700		25,5200	2,000	25,6200	2,000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	42,1000	42,1000	42,1000			42,1000		42,0500	2,000	42,1500	2,000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	42,8400	42,8400	42,1800			42,1800		42,1300	2,000	42,2300	2,000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	42,2300	42,2300	42,2300			42,2300		42,1800	2,000	42,2800	2,000
Certificate	DE000CV887Y2	BNRGn33.13TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	2,000	1,8200	2,000
Certificate	DE000CV4YXV0	BNRGn43.18TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2,000	0,8200	2,000
Certificate	DE000CD62R17	BOBL 114.6TL OPENZ	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	5,000	16,6700	5,000
Certificate	DE000CD62R09	BOBL 123.1TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	5,000	8,2200	5,000
Certificate	DE000CD62R25	BOBL 133.8TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	5,000	2,5900	5,000
Certificate	DE000CD62R33	BOBL 142.3TS OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	5,000	11,1100	5,000
Certificate	DE000CE6CDJ9	BOBL 149.1TS OPENZ	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	5,000	17,8700	5,000
Certificate	NL0010049383	BOEIN 52.3TL OPENB	EUR	264,2200	264,2200	264,2200			264,2200		264,2200	3,000		
Certificate	NL0011418983	BOEIN 67.9TL OPENH	EUR	25,6200	25,6200	25,2200			25,2200		25,2200	10,000		
Certificate	DE000CN6HTK1	BOEIN96.96TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9400	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600		9,7100	200	10,4100	200
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,5700	200	5,2700	200
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,2800	200	5,3500	200
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4600	200	3,5300	200
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,6900	200	3,3900	200
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		0,9600	200	1,6600	200
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	200	1,9200	200
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		2,9300	200	3,6300	200
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	200	3,9800	200
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9600	200	6,0300	200
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		4,9700	200	5,6700	200
Certificate	NL0012582159	BOSKA 31TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6000	5,000	9,6300	5,000
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9600	200	8,0300	200
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,2100	7,2100	7,2100			7,2100		6,8600	200	7,5600	200
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,6000	200	9,3000	200
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,7000	200	9,7700	200
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,6200	200	10,3200	200
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,6400	200	10,3400	200
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,5800	200	10,2800	200
Certificate	NL0012600365	BOSKA 15.2TL OPENH	EUR	9,7700	9,8800	9,7700			9,8800		9,8600	5,000	9,8900	5,000
Certificate	DE000CV87Y21	BOSKA 15.9TL OPENZ	EUR	1,6400	1,6400	1,6250	820,0000	1	1,6250	500	1,6100	500	1,6400	500
Certificate	NL0012593412	BOSKA 17.2TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	5,000	8,0200	5,000
Certificate	NL0012310858	BOSKA 19.6TL OPENH	EUR	5,6100	5,8200	5,6100	11640,0000	1	5,7200	2000	5,7000	5,000	5,7300	5,000
Certificate	NL0012600357	BOSKA 20.7TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	5,000	4,7700	5,000
Certificate	NL0012595730	BOSKA 21.2TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	5,000	4,2900	5,000
Certificate	NL0012596191	BOSKA 21.7TL OPENH	EUR	3,7000	3,8200	3,7000			3,8200		3,8000	5,000	3,8300	5,000
Certificate	NL0012605356	BOSKA 22.6TL OPENH	EUR	2,8800	3,0000	2,8800			3,0000		2,9800	5,000	3,0100	5,000
Certificate	NL0012595714	BOSKA 24.4TS OPENH	EUR	2,7200	2,7200	2,5700			2,5700		2,5500	5,000	2,5800	5,000
Certificate	NL0012594741	BOSKA 24.9TS OPENH	EUR	3,2500	3,2500	3,1000			3,1000		3,0800	5,000	3,1100	5,000
Certificate	NL0012593909	BOSKA 25.4TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	5,000	3,6500	5,000
Certificate	NL0012593396	BOSKA 25.9TS OPENH	EUR	4,3200	4,3200	4,1700			4,1700		4,1500	5,000	4,1800	5,000
Certificate	NL0012592745	BOSKA 26.4TS OPENH	EUR	4,8500	4,8500	4,7100			4,7100		4,6900	5,000	4,7200	5,000
Certificate	NL0012773022	BOSKA 26.7BS OPENB	EUR	3,5800	3,5800	3,3900			3,3900		3,3600	3,000	3,4100	3,000
Certificate	NL0012592737	BOSKA 26.9TS OPENH	EUR	5,3900	5,3900	5,2400			5,2400		5,2200	5,000	5,2500	5,000
Certificate	NL0012592729	BOSKA 27.4TS OPENH	EUR	5,9300	5,9300	5,7800			5,7800		5,7600	5,000	5,7900	5,000
Certificate	NL0012592711	BOSKA 27.9TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	5,000	6,3300	5,000
Certificate	NL0012586473	BOSKA 29.4TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9000	5,000	7,9300	5,000
Certificate	NL0012586465	BOSKA 29.9TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4400	5,000	8,4700	5,000
Certificate	NL0012586457	BOSKA 30.4TS OPENH	EUR	9,1400	9,1400	9,0000			9,0000		8,9800	5,000	9,0100	5,000
Certificate	NL0012591689	BOSKA 31.4TS OPENH	EUR	10,2200	10,2200	10,0800			10,0800		10,0600	5,000	10,0900	5,000
Certificate	NL0012305817	BOSKA 31.9TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6500	5,000	10,6800	5,000
Certificate	NL0011599584	BOSKA 32.7TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4400	5,000	11,4700	5,000
Certificate	NL0012305270	BOSKA 32.9TS OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7000	5,000	11,7300	5,000
Certificate	NL0012586440	BOSKA 33.9TS OPENH	EUR	12,9100	12,9100	12,7600			12,7600		12,7400	5,000	12,7700	5,000
Certificate	NL0011935499	BOSKA 34.5TS OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4500	5,000	13,4800	5,000
Certificate	NL0011933494	BOSKA 36.4TS OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5000	5,000	15,5300	5,000
Certificate	NL0011421169	BOSKA 37.4TS OPENH	EUR	16,7200	16,7200	16,5800			16,5800		16,5600	5,000	16,5900	5,000
Certificate	NL0011044409	BOSKA 49.8TS OPENH	EUR	30,1400	30,1400	29,9900			29,9900		29,9700	5,000	30,0000	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012775969	BOSKA16.41BL OPENB	EUR	8,0300	8,2100	8,0300			8,2100		8,1800	3.000	8,2300	3.000
Certificate	NL0012774475	BOSKA17.92BL OPENB	EUR	6,5200	6,7300	6,5200	504,7500	1	6,7000	75	6,6700	3.000	6,7200	3.000
Certificate	NL0010174264	BOSKA18.02TL OPENB	EUR	7,5700	7,6000	7,5700	3407,5000	2	7,6000	450	7,5700	1.000	7,6200	450
Certificate	DE000CV88137	BOSKA18.92TL OPENZ	EUR	1,0400	1,0400	1,0200	3714,0000	4	1,0250	3600	1,0100	500	1,0400	500
Certificate	NL0012027924	BOSKA19.43BL OPENB	EUR	5,0100	5,2000	5,0100	2060,0000	2	5,1900	400	5,1600	3.000	5,2100	3.000
Certificate	NL0012777585	BOSKA20.31TL OPENB	EUR	5,3500	5,6400	5,3500	7212,0000	2	5,5300	1300	5,5000	1.000	5,5500	1.000
Certificate	DE000CD63HY8	BOSKA20.93TL OPENZ	EUR	3,1000	3,1700	3,0750	1379,0000	3	3,0750	440	3,0000	100	3,1500	100
Certificate	NL0012490262	BOSKA21.09BL OPENB	EUR	3,3500	3,5300	3,3500			3,5300		3,5000	3.000	3,5500	3.000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	1.500	4,2000	1.500
Certificate	NL0010134813	BOSKA21.32TL OPENB	EUR	4,5300	4,6800	4,5300	599,3700	2	4,6000	129	4,5700	1.000	4,6200	882
Certificate	NL0012786214	BOSKA22.31TL OPENB	EUR	3,5300	3,7100	3,5300			3,7100		3,6800	1.000	3,7300	1.000
Certificate	NL0012782478	BOSKA22.59BL OPENB	EUR	1,8500	2,0600	1,8500	2296,9000	2	2,0300	1115	2,0000	3.000	2,0500	3.000
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	1.500	2,7800	1.500
Certificate	DE000CV88NK4	BOSKA22.92TL OPENZ	EUR	0,2200	0,2400	0,2200	3500,0000	2	0,2350	15000	0,2200	500	0,2500	500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	2,1100	2,2000	2,1100	844,0000	1	2,2000	400	2,1700	1.500	2,2300	1.500
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	1.500	1,7300	1.500
Certificate	NL0012775100	BOSKA24.22BS OPENB	EUR	1,0900	1,0900	0,9000			0,9000		0,8700	3.000	0,9200	3.000
Certificate	DE000CV884L6	BOSKA24.36TS OPENZ	EUR											
Certificate	NL0012775373	BOSKA24.94TS OPENB	EUR	3,9500	3,9500	3,7600			3,7600		3,7300	1.000	3,7800	1.000
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	1.500	1,6000	1.500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA26.35TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	500	0,5200	500
Certificate	NL0012773592	BOSKA26.92TS OPENB	EUR	6,1500	6,1500	5,9600			5,9600		5,9300	1.000	5,9800	1.000
Certificate	DE000CV88145	BOSKA28.35TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	500	0,9200	500
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,0800	1.500	4,1300	1.500
Certificate	NL0012773303	BOSKA28.91TS OPENB	EUR	8,3500	8,3500	8,1600			8,1600		8,1300	1.000	8,1800	1.000
Certificate	NL0012773030	BOSKA29.18BS OPENB	EUR	6,0600	6,0600	5,8700			5,8700		5,8400	3.000	5,8900	3.000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	NL0012685671	BOSKA30.86TS OPENB	EUR	10,5200	10,5200	10,3300			10,3300		10,3000	1.000	10,3500	1.000
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	DE000CE6D640	BOSKA31.34TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	500	1,5100	500
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR	6,8800	6,8800	6,8800			6,8800		6,8500	1.500	6,9000	1.500
Certificate	NL0012112478	BOSKA31.66BS OPENB	EUR	8,5400	8,5400	8,3500			8,3500		8,3200	3.000	8,3700	3.000
Certificate	NL0011531744	BOSKA32.79TS OPENB	EUR	12,6600	12,6600	12,4700			12,4700		12,4400	1.000	12,4900	1.000
Certificate	NL0011527023	BOSKA34.05BS OPENB	EUR	10,9300	10,9300	10,7400			10,7400		10,7100	3.000	10,7600	3.000
Certificate	NL0011527692	BOSKA35.61TS OPENB	EUR	15,7900	15,7900	15,6000			15,6000		15,5700	1.000	15,6200	1.000
Certificate	NL0011518568	BOSKA36.35BS OPENB	EUR	13,2200	13,2200	13,0300			13,0300		13,0000	3.000	13,0500	3.000
Certificate	NL0010444261	BOUYG13.37TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300		29,4100	5.500	29,4400	2.500
Certificate	DE000CV505F9	BOUYG29.61TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	6.000	1,2500	6.000
Certificate	DE000CV4YXG1	BOUYG34.14TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	6.000	0,8000	6.000
Certificate	DE000CV88MP5	BOUYG39.12TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	6.000	0,3100	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6000	5.000	3,6500	5.000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,5500	2,5500	2,5300			2,5300		2,5000	5.000	2,5500	5.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,6000	2,6000	2,5800			2,5800		2,5500	5.000	2,6000	5.000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	5.000	1,5200	5.000
Certificate	NL0012847008	BP 7TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	5.000	1,9700	5.000
Certificate	NL0009495605	BP 20TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	40.000	6,5200	21.480
Certificate	NL0009484427	BP 90TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	40.000	5,8300	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	40.000	4,7200	14.285
Certificate	NL0009434620	BP 240TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	40.000	4,2800	40.000
Certificate	NL0011889712	BP 3.3TL OPENH	EUR	3,2700	3,2700	3,2400			3,2400		3,2100	5.000	3,2600	5.000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	5.000	1,9400	5.000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	1,3100	1,3100	1,2900			1,2900		1,2600	5.000	1,3100	5.000
Certificate	NL0012851489	BP 5.4TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5.000	1,0300	5.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012861207	BP 5.6TL OPENH	EUR	0,8200	0,8200	0,8000			0,8000		0,7700	5.000	0,8200	5.000
Certificate	NL0012613459	BP 5.9TS OPENH	EUR											
Certificate	NL0012861199	BP 6.2TS OPENH	EUR	0,9100	0,9300	0,9100			0,9300		0,9000	5.000	0,9500	5.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	5.000	1,1100	5.000
Certificate	NL0012861181	BP 6.8TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	5.000	1,6900	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD634Y0	BP 3.92TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	12.000	2,2800	12.000
Certificate	DE000CD61TQ3	BP 3.512TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,6900	12.000	2,7500	12.000
Certificate	DE000CE6EX04	BP 4.325TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	12.000	1,8200	12.000
Certificate	DE000CV88GN2	BP 4.823TL OPENZ	EUR	1,2000	1,2300	1,2000	492,0000	1	1,2300	410	1,2000	12.000	1,2600	12.000
Certificate	DE000CV88UF9	BP 5.324TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	12.000	0,6900	12.000
Certificate	DE000CV88LZ6	BPOST 10.8TL OPENZ	EUR	1,0100	1,0250	1,0100	757,5000	1	1,0250	750	1,0100	1.500	1,0400	1.500
Certificate	DE000CV87ZM6	BPOST 26.4TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	1.500	2,1300	1.500
Certificate	DE000CV880L4	BPOST12.83TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,6000	1.750	1,1500	250
Certificate	DE000CV88MQ2	BPOST13.83TL OPENZ	EUR	0,4400	0,4400	0,4100	6990,0000	4	0,4350	15900	0,4200	1.500	0,4500	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	DE000CR9RQ72	BPOST14.84TL OPENZ	EUR	0,0600	0,0700	0,0500	2830,0800	7	0,0500	53502	0,0500	6.000	0,0700	13.502
Certificate	DE000CV88NU6	BPOST15.83TL OPENZ	EUR											
Certificate	DE000CV88M10	BPOST18.43TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1.500	0,5400	1.500
Certificate	DE000CV881X7	BPOST20.42TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	1.500	0,9400	1.500
Certificate	DE000CV880M2	BPOST22.41TS OPENZ	EUR	1,3300	1,3300	1,3250	26,6000	1	1,3250	20	1,3100	1.500	1,3400	1.500
Certificate	DE000CV88004	BPOST24.41TS OPENZ	EUR											
Certificate	DE000CV424B3	BPOST30.39TS OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,9000	1.500	2,9300	1.500
Certificate	DE000CV42LV2	BRBY 12.47TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7100	4.500	1,7700	4.500
Certificate	DE000CV44Y13	BRBY 13.98TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	4.500	1,4300	4.500
Certificate	DE000CV42P39	BRBY 14.62TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	4.500	1,2800	4.500
Certificate	DE000CV88HU5	BRBY 16.61TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	4.500	0,8300	4.500
Certificate	DE000CN6JPB4	BRCLS1.183TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	22.500	1,0800	22.500
Certificate	DE000CD625N1	BRCLS1.492TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	22.500	0,7300	22.500
Certificate	DE000CV420T3	BRCLS1.795TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	22.500	0,3800	22.500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	28,7600	28,7600	28,7600			28,7600		28,7200	16.000	28,8000	16.000
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3100	61.000	5,3400	61.000
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	18,6350	18,6350	18,6350			18,6350		18,6200	46.900	18,6500	46.900
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,7900	75.000	13,8200	75.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	57,2900	57,2900	57,2900			57,2900		56,8400	1.500	57,7400	1.500
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	48,4400	48,4400	48,4400			48,4400		48,2500	4.000	48,6200	4.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	28,7600	29,0200	28,7600	10922,9900	2	29,0200	377	29,0200	9.700	29,4400	100
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,7700	0,7700	0,7700			0,7700		0,7680	1.079.400	0,7720	1.079.400
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.480.069
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0240	0,0240	0,0240			0,0240		0,0220	3.000.000	0,0260	2.497.261
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	176.300	2,3700	176.300
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0023	0,0023	0,0023			0,0023		0,0018	200.000	0,0028	200.000
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,3190	0,3190	0,3190			0,3190		0,3179	200.000	0,3202	199.899
Certificate	NL0011636949	BRENT 23TL OPENB	EUR	48,9150	48,9150	48,9150			48,9150		48,9100	20.000	48,9200	20.000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	39,4900	39,4900	39,4900			39,4900		39,4800	15.000	39,4900	15.000
Certificate	NL0011648340	BRENT 37TL OPENB	EUR	37,4950	37,4950	37,4950			37,4950		37,4900	20.000	37,5000	20.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	20,3900	21,0500	20,3900			21,0500		21,0400	25.000	21,0500	25.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	19,5000	20,1700	19,5000			20,1700		20,1600	25.000	20,1700	25.000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	18,6400	19,3100	18,6400			19,3100		19,3000	25.000	19,3100	25.000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	17,2600	17,9300	17,2600			17,9300		17,9200	35.000	17,9300	25.000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	10,7500	11,4300	10,7500			11,4300		11,4200	35.000	11,4300	25.000
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	9,9000	10,5800	9,9000			10,5800		10,5700	35.000	10,5800	25.000
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	9,0500	9,7300	9,0500			9,7300		9,7200	35.000	9,7300	25.000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	9,3800	10,0600	9,3800			10,0600		10,0500	35.000	10,0600	25.000
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR	5,5600	6,2500	5,5600			6,2500		6,2400	35.000	6,2500	25.000
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	7,6800	8,3600	7,6800			8,3600		8,3500	35.000	8,3600	25.000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR											
Certificate	LU1757002347	BRENT 77TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	35.000	2,9500	25.000
Certificate	LU1756002215	BRENT 80TCIOPENS	EUR											
Certificate	NL0011539549	BRENT 25.1TL OPENB	EUR	47,1950	47,1950	47,1950			47,1950		47,1900	20.000	47,2000	20.000
Certificate	NL0011532387	BRENT 27.2TL OPENB	EUR	45,4750	45,4750	45,4750			45,4750		45,4700	20.000	45,4800	20.000
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	42,6650	42,6650	42,6650			42,6650		42,6600	20.000	42,6700	20.000
Certificate	DE000CE6DPC6	BRENT 31.1TL OPENZ	EUR											
Certificate	NL0011531280	BRENT 31.9TL OPENB	EUR	41,6550	41,6550	41,6550			41,6550		41,6500	20.000	41,6600	20.000
Certificate	NL0011637855	BRENT 34.9TL OPENB	EUR	39,2350	39,2350	39,2350			39,2350		39,2300	20.000	39,2400	20.000
Certificate	NL0011727821	BRENT 35.5TL OPENH	EUR	38,7500	38,7500	38,7500			38,7500		38,7300	30.000	38,7600	30.000
Certificate	DE000CN6H757	BRENT 36.1TL OPENZ	EUR	37,3200	37,3200	37,3200			37,3200		37,3100	15.000	37,3200	15.000
Certificate	NL0011648779	BRENT 38.8BL OPENB	EUR	34,8950	34,8950	34,8950			34,8950		34,8900	20.000	34,9000	20.000
Certificate	NL0011655105	BRENT 39.1TL OPENB	EUR	35,7750	35,7750	35,7750			35,7750		35,7700	20.000	35,7800	20.000
Certificate	NL0011655741	BRENT 41.2TL OPENB	EUR	34,0950	34,0950	34,0950			34,0950		34,0900	20.000	34,1000	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	33,8750	33,8750	33,8750			33,8750		33,8700	50.000	33,8800	50.000
Certificate	NL0012274310	BRENT 42.2TL OPENB	EUR	33,2550	33,2550	33,2550			33,2550		33,2500	20.000	33,2600	20.000
Certificate	DE000CN6K867	BRENT 42.2TL OPENZ	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	15.000	32,1400	15.000
Certificate	NL0012277453	BRENT 44.3TL OPENB	EUR	31,5250	31,5250	31,5250			31,5250		31,5200	20.000	31,5300	20.000
Certificate	NL0012279020	BRENT 45.4TL OPENB	EUR	30,6450	30,6450	30,6450			30,6450		30,6400	20.000	30,6500	20.000
Certificate	NL0012279038	BRENT 46.4TL OPENB	EUR	29,8150	29,8150	29,8150			29,8150		29,8100	20.000	29,8200	20.000
Certificate	NL0012491989	BRENT 47.4TL OPENB	EUR	28,9950	28,9950	28,9950			28,9950		28,9900	20.000	29,0000	20.000
Certificate	NL0012492847	BRENT 49.4TL OPENB	EUR	27,3150	27,3150	27,3150			27,3150		27,3100	20.000	27,3200	20.000
Certificate	DE000CE6EXN5	BRENT 50.3TL OPENZ	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	15.000	25,9300	15.000
Certificate	NL0012494785	BRENT 50.4TL OPENB	EUR	26,5250	26,5250	26,5250			26,5250		26,5200	20.000	26,5300	20.000
Certificate	NL0012495170	BRENT 51.4TL OPENB	EUR	25,6950	25,6950	25,6950			25,6950		25,6900	20.000	25,7000	20.000
Certificate	NL0012500425	BRENT 52.4TL OPENB	EUR	24,8950	24,8950	24,8950			24,8950		24,8900	20.000	24,9000	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	NL0012501118	BRENT 53.5TL OPENB	EUR	24,0050	24,0050	24,0050			24,0050		24,0000	20,000	24,0100	20,000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	23,5350	23,5350	23,5350			23,5350		23,5300	50,000	23,5400	50,000
Certificate	NL0012503171	BRENT 54.5TL OPENB	EUR	23,1950	23,1950	23,1950			23,1950		23,1900	20,000	23,2000	20,000
Certificate	DE000CE6FEA9	BRENT 55.1TL OPENZ	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	15,000	21,2000	15,000
Certificate	NL0012504955	BRENT 55.5TL OPENB	EUR	22,3850	22,3850	22,3850			22,3850		22,3800	20,000	22,3900	20,000
Certificate	NL0012504963	BRENT 56.5TL OPENB	EUR	21,5550	21,5550	21,5550			21,5550		21,5500	20,000	21,5600	20,000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR	23,0350	23,0350	23,0350			23,0350		23,0300	50,000	23,0400	50,000
Certificate	NL0012508386	BRENT 57.5TL OPENB	EUR	20,7450	20,7450	20,7450			20,7450		20,7400	20,000	20,7500	20,000
Certificate	NL0012531495	BRENT 57.9TL OPENH	EUR	20,0100	20,0100	20,0100			20,0100		19,9900	20,000	20,0200	20,000
Certificate	DE000VL5RV86	BRENT 57.9TL OPENV	EUR	22,2050	22,2050	22,2050			22,2050		22,2000	50,000	22,2100	50,000
Certificate	NL0012511273	BRENT 58.6TL OPENB	EUR	19,8750	19,8750	19,8750			19,8750		19,8700	20,000	19,8800	20,000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	21,3450	21,3450	21,3450			21,3450		21,3400	50,000	21,3500	50,000
Certificate	NL0012693964	BRENT 59.5TL OPENB	EUR	19,0850	19,0850	19,0850			19,0850		19,0800	20,000	19,0900	20,000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	20,5150	20,5150	20,5150			20,5150		20,5100	50,000	20,5200	50,000
Certificate	NL0012688782	BRENT 60.6TL OPENB	EUR	18,2250	18,2250	18,2250			18,2250		18,2200	20,000	18,2300	20,000
Certificate	DE000VL37K51	BRENT 60.9TL OPENV	EUR	19,6850	19,6850	19,6850			19,6850		19,6800	50,000	19,6900	50,000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	19,0700	19,7400	19,0700			19,7400		19,7300	25,000	19,7400	25,000
Certificate	NL0012688790	BRENT 61.6TL OPENB	EUR	17,4050	17,4050	17,4050			17,4050		17,4000	20,000	17,4100	20,000
Certificate	DE000VL5RZ94	BRENT 61.7TL OPENV	EUR	18,8650	18,8650	18,8650			18,8650		18,8600	50,000	18,8700	50,000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	15,000	15,7800	15,000
Certificate	NL0012774798	BRENT 62.6TL OPENB	EUR	16,6050	16,6050	16,6050			16,6050		16,6000	20,000	16,6100	20,000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	15,6800	16,3500	15,6800			16,3500		16,3400	35,000	16,3500	25,000
Certificate	NL0012775175	BRENT 63.6TL OPENB	EUR	15,7850	15,7850	15,7850			15,7850		15,7800	20,000	15,7900	20,000
Certificate	NL0012774996	BRENT 64.3BL OPENB	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	20,000	13,2300	20,000
Certificate	LU1719384064	BRENT 64.5TCIOPENS	EUR											
Certificate	NL0012775183	BRENT 64.6TL OPENB	EUR	14,9750	14,9750	14,9750			14,9750		14,9700	20,000	14,9800	20,000
Certificate	NL0012775456	BRENT 65.3BL OPENB	EUR	12,4000	12,4000	12,3750	2132,8000	1	12,3750	172	12,3700	20,000	12,3800	20,000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	13,9700	14,6400	13,9700			14,6400		14,6300	35,000	14,6400	25,000
Certificate	NL0012776199	BRENT 65.6TL OPENB	EUR	14,1650	14,1650	14,1650			14,1650		14,1600	20,000	14,1700	20,000
Certificate	NL0012780860	BRENT 66.3BL OPENB	EUR	12,0500	12,0500	11,5250	4820,0000	1	11,5250	400	11,5200	19,600	11,5300	20,000
Certificate	LU1719384148	BRENT 66.5TCIOPENS	EUR											
Certificate	NL0012780977	BRENT 66.6TL OPENB	EUR	13,3650	13,3650	13,3650			13,3650		13,3600	20,000	13,3700	20,000
Certificate	NL0012781272	BRENT 67.3BL OPENB	EUR	10,6750	10,6750	10,6750			10,6750		10,6700	20,000	10,6800	20,000
Certificate	NL0012781439	BRENT 67.5TL OPENB	EUR	12,8000	12,8000	12,5450	256,0000	1	12,5450	20	12,5400	20,000	12,5500	19,980
Certificate	LU1696584397	BRENT 67.5TCIOPENS	EUR											
Certificate	LU1651897792	BRENT 68.5TCIOPENS	EUR											
Certificate	LU1719384221	BRENT 68.5TCIOPENS	EUR											
Certificate	NL0012781447	BRENT 68.6TL OPENB	EUR	11,7350	11,7350	11,7350			11,7350		11,7300	20,000	11,7400	20,000
Certificate	NL0012781827	BRENT 69.6TL OPENB	EUR	10,7900	10,9150	10,7900	323,7000	1	10,9150	30	10,9100	20,000	10,9200	20,000
Certificate	NL0012783625	BRENT 70.6TL OPENB	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	20,000	10,0500	20,000
Certificate	NL0012783633	BRENT 71.6TL OPENB	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	20,000	9,2300	20,000
Certificate	NL0012787410	BRENT 72.6TL OPENB	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	20,000	8,4500	20,000
Certificate	NL0012788368	BRENT 73.6TL OPENB	EUR	8,1200	8,1200	7,6350	5034,4000	1	7,6350	620	7,6300	20,000	7,6400	19,380
Certificate	LU1695200110	BRENT 74.5TCIOPENS	EUR											
Certificate	NL0012788376	BRENT 74.6TL OPENB	EUR	7,3300	7,3300	6,8250	10995,0000	1	6,8250	1500	6,8200	20,000	6,8300	18,500
Certificate	LU1756858392	BRENT 75.5TCIOPENS	EUR	3,4400	4,1300	3,4400	4118,4400	4	4,1300	1101	4,1200	35,000	4,1300	24,980
Certificate	NL0012788384	BRENT 75.6TL OPENB	EUR	6,2800	6,5700	6,0050	2212,5000	2	6,0050	350	6,0000	19,950	6,0100	20,000
Certificate	LU1756002132	BRENT 76.5TCIOPENS	EUR											
Certificate	NL0012790091	BRENT 76.6TL OPENB	EUR	5,4600	5,4600	5,1250	2184,0000	1	5,1250	400	5,1200	20,000	5,1300	20,000
Certificate	NL0012790836	BRENT 77.6TL OPENB	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	20,000	4,3300	20,000
Certificate	NL0012613780	BRENT 78.8TS OPENH	EUR											
Certificate	NL0012613772	BRENT 79.8TS OPENH	EUR											
Certificate	NL0012781470	BRENT 80.2TS OPENB	EUR										5,3000	1,050
Certificate	NL0012783666	BRENT 82.2TS OPENB	EUR	4,8000	5,0150	4,8000	696,0000	1	5,0150	145	5,0100	20,000	5,0200	20,000
Certificate	NL0012784482	BRENT 84.2TS OPENB	EUR	6,2800	6,8000	6,2800	6540,0000	2	6,7950	1000	6,7900	19,500	6,8000	19,500
Certificate	DE000CV4ZJN3	BRENT 84.2TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	15,000	4,1200	15,000
Certificate	NL0012788418	BRENT 86.2TS OPENB	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	20,000	8,5900	20,000
Certificate	LU1757002693	BRENT 87.5TCIOPENS	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	35,000	6,2100	25,000
Certificate	NL0012790109	BRENT 88.2TS OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	20,000	10,3000	20,000
Certificate	DE000CV88V35	BRENT 88.2TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	15,000	7,5100	15,000
Certificate	DE000CV88ZL6	BRENT 88.5TS OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	15,000	9,0800	15,000
Certificate	NL0012791073	BRENT 90.2TS OPENB	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	20,000	12,0900	20,000
Certificate	LU1757002859	BRENT 95.5TCIOPENS	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	35,000	13,0000	25,000
Certificate	LU1757003071	BRENT100.5TCIOPENS	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	35,000	17,2400	25,000
Certificate	DE000CV88ZN2	BRENT101.2TS OPENZ	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	15,000	20,1100	15,000
Certificate	NL0012861314	BRENT104.7TS OPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9400	20,000	23,9700	20,000
Certificate	DE000CV88V43	BRENT106.1TS OPENZ	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	15,000	22,7200	15,000
Certificate	NL0012860803	BRENT109.7TS OPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,3000	20,000	28,3300	20,000
Certificate	NL0012313126	BRENT113.82TL OPENH	EUR	56,3400	56,3400	56,3400			56,3400		56,3200	30,000	56,3500	30,000
Certificate	NL0011636733	BRENT16.45BL OPENB	EUR	53,8650	53,8650	53,8650			53,8650		53,8600	20,000	53,8700	20,000
Certificate	NL0011598321	BRENT18.19TL OPENH	EUR	52,8800	52,8800	52,8800			52,8800		52,8600	30,000	52,8900	30,000
Certificate	NL0011422415	BRENT23.59TL OPENH	EUR	48,4700	48,4700	48,4700			48,4700		48,4500	30,000	48,4800	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011422407	BRENT26.75TL OPENH	EUR	45,8900	45,8900	45,8900			45,8900		45,8700	30,000	45,9000	30,000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	45,4900	45,4900	45,4900			45,4900		45,4800	15,000	45,4900	15,000
Certificate	NL0011538111	BRENT28.06BL OPENB	EUR	44,0150	44,0150	44,0150			44,0150		44,0100	20,000	44,0200	20,000
Certificate	NL0011422399	BRENT29.91TL OPENH	EUR	43,3200	43,3200	43,3200			43,3200		43,3000	30,000	43,3300	30,000
Certificate	NL0011534557	BRENT30.25BL OPENB	EUR	42,1550	42,1550	42,1550			42,1550		42,1500	20,000	42,1600	20,000
Certificate	DE000CN6HEY4	BRENT32.17TL OPENZ	EUR	40,6500	40,6500	40,6500			40,6500		40,6400	15,000	40,6500	15,000
Certificate	NL0011422381	BRENT33.06TL OPENH	EUR	40,7400	40,7400	40,7400			40,7400		40,7200	30,000	40,7500	30,000
Certificate	DE000CE6CRC4	BRENT33.07TL OPENZ	EUR											
Certificate	DE000CE6CRB6	BRENT34.07TL OPENZ	EUR	39,0500	39,0500	39,0500			39,0500		39,0400	15,000	39,0500	15,000
Certificate	NL0011727839	BRENT34.46TL OPENH	EUR	39,6000	39,6000	39,6000			39,6000		39,5800	30,000	39,6100	30,000
Certificate	NL0011598313	BRENT34.95TL OPENH	EUR	39,2100	39,2100	39,2100			39,2100		39,1900	30,000	39,2200	30,000
Certificate	DE000CN6HF04	BRENT35.16TL OPENZ	EUR	38,1200	38,1200	38,1200			38,1200		38,1100	15,000	38,1200	15,000
Certificate	NL0011598305	BRENT35.99TL OPENH	EUR	38,3500	38,3500	38,3500			38,3500		38,3300	30,000	38,3600	30,000
Certificate	DE000CN6J714	BRENT37.15TL OPENZ	EUR	36,4300	36,4300	36,4300			36,4300		36,4200	15,000	36,4300	15,000
Certificate	NL0011727805	BRENT37.59TL OPENH	EUR	37,0400	37,0400	37,0400			37,0400		37,0200	30,000	37,0500	30,000
Certificate	NL0011933296	BRENT37.81TL OPENH	EUR	36,8700	36,8700	36,8700			36,8700		36,8500	30,000	36,8800	30,000
Certificate	DE000CN6I1Q2	BRENT38.15TL OPENZ	EUR	35,5900	35,5900	35,5900			35,5900		35,5800	15,000	35,5900	15,000
Certificate	NL0011727797	BRENT38.63TL OPENH	EUR	36,2000	36,2000	36,2000			36,2000		36,1800	30,000	36,2100	30,000
Certificate	NL0011933288	BRENT38.84TL OPENH	EUR	36,0200	36,0200	36,0200			36,0200		36,0000	30,000	36,0300	30,000
Certificate	DE000CN6J1R0	BRENT39.22TL OPENZ	EUR	34,6700	34,6700	34,6700			34,6700		34,6600	15,000	34,6700	15,000
Certificate	NL0011727789	BRENT39.68TL OPENH	EUR	35,3400	35,3400	35,3400			35,3400		35,3200	30,000	35,3500	30,000
Certificate	NL0011933270	BRENT39.88TL OPENH	EUR	35,1700	35,1700	35,1700			35,1700		35,1500	30,000	35,1800	30,000
Certificate	DE000CN6K5S6	BRENT40.12TL OPENZ	EUR	34,4000	34,4000	34,4000			34,4000		34,3900	15,000	34,4000	15,000
Certificate	DE000CN6J5E2	BRENT40.17TL OPENZ	EUR	33,8700	33,8700	33,8700			33,8700		33,8600	15,000	33,8700	15,000
Certificate	NL0011727771	BRENT40.72TL OPENH	EUR	34,5000	34,5000	34,5000			34,5000		34,4800	30,000	34,5100	30,000
Certificate	NL0011655410	BRENT40.91BL OPENB	EUR	33,1050	33,1050	33,1050			33,1050		33,1000	20,000	33,1100	20,000
Certificate	NL0011933262	BRENT40.92TL OPENH	EUR	34,3300	34,3300	34,3300			34,3300		34,3100	30,000	34,3400	30,000
Certificate	NL0011727763	BRENT41.76TL OPENH	EUR	33,6400	33,6400	33,6400			33,6400		33,6200	30,000	33,6500	30,000
Certificate	DE000CN6K859	BRENT41.83TL OPENZ	EUR	32,4100	32,4100	32,4100			32,4100		32,4000	15,000	32,4100	15,000
Certificate	NL0011933254	BRENT41.95TL OPENH	EUR	33,4800	33,4800	33,4800			33,4800		33,4600	30,000	33,4900	30,000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	33,0050	33,0050	33,0050			33,0050		33,0000	50,000	33,0100	50,000
Certificate	NL0012274963	BRENT42.97BL OPENB	EUR	31,3150	31,3150	31,3150			31,3150		31,3100	20,000	31,3200	20,000
Certificate	DE000CE6DRN9	BRENT43.17TL OPENZ	EUR	31,3300	31,3300	31,3300			31,3300		31,3200	15,000	31,3300	15,000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	32,1550	32,1550	32,1550			32,1550		32,1500	50,000	32,1600	50,000
Certificate	NL0012372650	BRENT43.71TL OPENH	EUR	31,7000	31,7000	31,7000			31,7000		31,6800	30,000	31,7100	30,000
Certificate	DE000CE6E0L9	BRENT44.16TL OPENZ	EUR	30,4800	30,4800	30,4800			30,4800		30,4700	15,000	30,4800	15,000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	31,2850	31,2850	31,2850			31,2850		31,2800	50,000	31,2900	50,000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	30,8600	30,8600	30,8600			30,8600		30,8400	30,000	30,8700	30,000
Certificate	DE000CE6E0M7	BRENT45.17TL OPENZ	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	15,000	29,6300	15,000
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	30,1700	30,1700	30,1700			30,1700		30,1600	15,000	30,1700	15,000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	30,4150	30,4150	30,4150			30,4150		30,4100	50,000	30,4200	50,000
Certificate	NL0012372635	BRENT45.76TL OPENH	EUR	30,0100	30,0100	30,0100			30,0100		29,9900	30,000	30,0200	30,000
Certificate	DE000CE6E4A4	BRENT46.15TL OPENZ	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	15,000	28,8000	15,000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	29,5650	29,5650	29,5650			29,5650		29,5600	50,000	29,5700	50,000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	29,1700	29,1700	29,1700			29,1700		29,1500	30,000	29,1800	30,000
Certificate	DE000CE6E556	BRENT47.13TL OPENZ	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	15,000	27,9600	15,000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	28,6950	28,6950	28,6950			28,6950		28,6900	50,000	28,7000	50,000
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	28,0500	28,0500	28,0500			28,0500		28,0400	15,000	28,0500	15,000
Certificate	NL0012372619	BRENT47.81TL OPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,3000	30,000	28,3300	30,000
Certificate	DE000CE6EN30	BRENT48.12TL OPENZ	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	15,000	27,1200	15,000
Certificate	DE000VL2FM87	BRENT48.57TL OPENV	EUR	27,8350	27,8350	27,8350			27,8350		27,8300	50,000	27,8400	50,000
Certificate	NL0012437693	BRENT48.75TL OPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5300	30,000	27,5600	30,000
Certificate	NL0012492714	BRENT49.11BL OPENB	EUR	26,1050	26,1050	26,1050			26,1050		26,1000	20,000	26,1100	20,000
Certificate	DE000CE6ETJ1	BRENT49.12TL OPENZ	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	15,000	26,2800	15,000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	26,9850	26,9850	26,9850			26,9850		26,9800	50,000	26,9900	50,000
Certificate	NL0012439657	BRENT49.82TL OPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6400	30,000	26,6700	30,000
Certificate	DE000CE6ETK9	BRENT50.12TL OPENZ	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	15,000	25,4300	15,000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	26,1150	26,1150	26,1150			26,1150		26,1100	50,000	26,1200	50,000
Certificate	NL0012439640	BRENT50.84TL OPENH	EUR	25,8200	25,8200	25,8200			25,8200		25,8000	30,000	25,8300	30,000
Certificate	DE000CE6EW13	BRENT51.11TL OPENZ	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	15,000	24,5800	15,000
Certificate	NL0012495097	BRENT51.15BL OPENB	EUR	24,3750	24,3750	24,3750			24,3750		24,3700	20,000	24,3800	20,000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	25,2650	25,2650	25,2650			25,2650		25,2600	50,000	25,2700	50,000
Certificate	NL0012518112	BRENT51.85TL OPENH	EUR	24,9900	24,9900	24,9900			24,9900		24,9700	30,000	25,0000	30,000
Certificate	DE000CE6EXH7	BRENT52.11TL OPENZ	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	15,000	23,7400	15,000
Certificate	NL0012496277	BRENT52.16BL OPENB	EUR	23,5250	23,5250	23,5250			23,5250		23,5200	20,000	23,5300	20,000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	24,4050	24,4050	24,4050			24,4050		24,4000	50,000	24,4100	50,000
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	23,8100	23,8100	23,8100			23,8100		23,8000	15,000	23,8100	15,000
Certificate	NL0012525018	BRENT52.89TL OPENH	EUR	24,1400	24,1400	24,1400			24,1400		24,1200	20,000	24,1500	20,000
Certificate	DE000CE6EXJ3	BRENT53.11TL OPENZ	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	15,000	22,8900	15,000
Certificate	NL0012500920	BRENT53.18BL OPENB	EUR	22,6550	22,6550	22,6550			22,6550		22,6500	20,000	22,6600	20,000
Certificate	NL0012526578	BRENT53.86TL OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3200	20,000	23,3500	20,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	22,6850	22,6850	22,6850			22,6850		22,6800	50,000	22,6900	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012504740	BRENT55.22BL OPENB	EUR	20,9250	20,9250	20,9250			20,9250		20,9200	20.000	20,9300	20.000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	15.000	21,7000	15.000
Certificate	NL0012531222	BRENT55.87TL OPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6600	20.000	21,6900	20.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	21,8250	21,8250	21,8250			21,8250		21,8200	50.000	21,8300	50.000
Certificate	NL0012504757	BRENT56.23BL OPENB	EUR	20,0650	20,0650	20,0650			20,0650		20,0600	20.000	20,0700	20.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	20,9650	20,9650	20,9650			20,9650		20,9600	50.000	20,9700	50.000
Certificate	DE000CE6FHL9	BRENT57.09TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	15.000	19,5100	15.000
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	15.000	19,5700	15.000
Certificate	DE000VL37D56	BRENT58.07TL OPENV	EUR	20,1050	20,1050	20,1050			20,1050		20,1000	50.000	20,1100	50.000
Certificate	NL0012508246	BRENT58.26BL OPENB	EUR	18,3450	18,3450	18,3450			18,3450		18,3400	20.000	18,3500	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	19,2550	19,2550	19,2550			19,2550		19,2500	50.000	19,2600	50.000
Certificate	DE000CV426Q6	BRENT59.09TL OPENZ	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	15.000	17,8100	15.000
Certificate	NL0012512065	BRENT59.27BL OPENB	EUR	18,0100	18,0100	17,4850	5403,0000	1	17,4850	300	17,4800	19.700	17,4900	20.000
Certificate	NL0012549141	BRENT59.51TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6600	20.000	18,6900	20.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	18,3950	18,3950	18,3950			18,3950		18,3900	50.000	18,4000	50.000
Certificate	NL0012688360	BRENT60.27BL OPENB	EUR	16,6350	16,6350	16,6350			16,6350		16,6300	20.000	16,6400	20.000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	15.000	17,4600	15.000
Certificate	NL0012548523	BRENT60.53TL OPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8200	20.000	17,8500	20.000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	17,5450	17,5450	17,5450			17,5450		17,5400	50.000	17,5500	50.000
Certificate	DE000CV87J99	BRENT61.09TL OPENZ	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	15.000	16,1000	15.000
Certificate	NL0012688378	BRENT61.28BL OPENB	EUR	15,7850	15,7850	15,7850			15,7850		15,7800	20.000	15,7900	20.000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	16,5600	16,6850	16,5600	1656,0000	1	16,6850	100	16,6800	50.000	16,6900	50.000
Certificate	NL0012613921	BRENT61.83TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7400	20.000	16,7700	20.000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	DE000VL76IT9	BRENT62.24TL OPENV	EUR	15,8450	15,8450	15,8450			15,8450		15,8400	50.000	15,8500	50.000
Certificate	NL0012772545	BRENT62.29BL OPENB	EUR	14,9250	14,9250	14,9250			14,9250		14,9200	20.000	14,9300	20.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	NL0012613913	BRENT62.83TL OPENH	EUR	15,7300	15,9400	15,7300	314,6000	1	15,9400	20	15,9200	20.000	15,9500	20.000
Certificate	DE000CV88194	BRENT63.08TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	15.000	14,4200	15.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	14,9950	14,9950	14,9950			14,9950		14,9900	50.000	15,0000	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	NL0012774988	BRENT63.29BL OPENB	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	20.000	14,0800	20.000
Certificate	NL0012613905	BRENT63.83TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1000	20.000	15,1300	20.000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	50.000	14,1500	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	15.000	14,1100	15.000
Certificate	NL0012613897	BRENT64.84TL OPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,2700	20.000	14,3000	20.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	50.000	13,2900	50.000
Certificate	DE000CV882U1	BRENT65.07TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	15.000	12,7400	15.000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	12,4350	12,4350	12,4350			12,4350		12,4300	50.000	12,4400	50.000
Certificate	NL0012613889	BRENT65.84TL OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4400	20.000	13,4700	20.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV88BW4	BRENT66.55TL OPENZ	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	15.000	12,4100	15.000
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	50.000	11,5900	50.000
Certificate	NL0012613871	BRENT66.84TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6200	20.000	12,6500	20.000
Certificate	DE000CV88BC6	BRENT67.08TL OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	15.000	11,0300	15.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	50.000	10,7500	50.000
Certificate	NL0012613863	BRENT67.84TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,7900	20.000	11,8200	20.000
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	NL0012782023	BRENT68.29BL OPENB	EUR	9,8350	9,8350	9,8350			9,8350		9,8300	20.000	9,8400	20.000
Certificate	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	15.000	10,7200	15.000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	50.000	9,9000	50.000
Certificate	NL0012613855	BRENT68.84TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9700	20.000	11,0000	20.000
Certificate	DE000CV88FA1	BRENT69.07TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	15.000	9,3300	15.000
Certificate	NL0012782361	BRENT69.28BL OPENB	EUR	8,9950	8,9950	8,9950			8,9950		8,9900	20.000	9,0000	20.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	50.000	9,0500	50.000
Certificate	NL0012613848	BRENT69.84TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1400	20.000	10,1700	20.000
Certificate	LU1651897958	BRENT70.25TCIOPENS	EUR											
Certificate	NL0012783427	BRENT70.28BL OPENB	EUR	7,9500	8,6000	7,9500	5792,5000	2	8,1450	700	8,1400	19.650	8,1500	20.000
Certificate	DE000CV88MY7	BRENT70.49TL OPENZ	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	15.000	9,0400	15.000
Certificate	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	NL0012613830	BRENT70.84TL OPENH	EUR	9,6100	9,6100	9,3400	1057,1000	1	9,3400	110	9,3200	20.000	9,3500	20.000
Certificate	DE000CV88MX9	BRENT71.08TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	15.000	7,6400	15.000
Certificate	NL0012783435	BRENT71.28BL OPENB	EUR	7,0800	7,2950	7,0200	33328,9000	4	7,2950	4698	7,2900	20.000	7,3000	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	DE000VA1SS08	BRENT71.73TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	NL0012861421	BRENT71.77TL OPENH	EUR	8,5200	9,1000	8,4100	1243,4100	9	8,5800	145	8,5600	20.000	8,5900	20.000
Certificate	NL0012787204	BRENT72.28BL OPENB	EUR	6,2300	6,9800	6,2300	56292,0000	11	6,4450	8200	6,4400	14.000	6,4500	19.400
Certificate	DE000CV88ZJO	BRENT72.57TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	15.000	7,3600	15.000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	6,8000	6,8000	6,4700	2994,0000	2	6,4950	450	6,4900	50.000	6,5000	50.000
Certificate	NL0012861413	BRENT72.77TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7300	20.000	7,7600	20.000
Certificate	DE000VA1ZDW5	BRENT73.04TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	50.000
Certificate	DE000CV88QF7	BRENT73.07TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	15.000	5,9400	15.000
Certificate	NL0012788129	BRENT73.28BL OPENB	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	20.000	5,6100	20.000
Certificate	NL0012861405	BRENT73.77TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	20.000	6,9400	20.000
Certificate	DE000VA15NM7	BRENT74.06TL OPENV	EUR	4,8175	4,8175	4,8175			4,8175		4,8130	50.000	4,8220	50.000
Certificate	NL0012788137	BRENT74.28BL OPENB	EUR	4,7700	5,0700	4,5300	48079,5000	6	4,7550	10275	4,7500	20.000	4,7600	20.000
Certificate	DE000CV88ZK8	BRENT74.61TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	15.000	5,6600	15.000
Certificate	NL0012861397	BRENT74.77TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	20.000	6,1100	20.000
Certificate	DE000VA15NR6	BRENT75.06TL OPENV	EUR	3,9605	3,9605	3,9605			3,9605		3,9560	50.000	3,9650	50.000
Certificate	DE000CV88V27	BRENT75.06TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2500	15.000	4,2600	15.000
Certificate	NL0012789994	BRENT75.28BL OPENB	EUR	3,6800	4,4300	3,6800	46170,0000	3	3,9050	10500	3,9000	20.000	3,9100	10.000
Certificate	NL0012861389	BRENT75.77TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	20.000	5,2900	20.000
Certificate	DE000VA15NT2	BRENT76.06TL OPENV	EUR	3,2020	3,2020	3,0000	3682,1600	3	3,1115	1160	3,1070	50.000	3,1160	50.000
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR											
Certificate	NL0012790000	BRENT76.28BL OPENB	EUR	2,8900	3,5400	2,8900	15641,9900	8	3,0550	5059	3,0500	20.000	3,0600	16.474
Certificate	NL0012861371	BRENT76.77TL OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	20.000	4,4700	20.000
Certificate	NL0012791305	BRENT77.27BL OPENB	EUR	2,0100	2,6500	2,0100	2911,8400	5	2,2150	1337	2,2100	19.900	2,2200	20.000
Certificate	LU1756396161	BRENT78.25TPIOPENS	EUR											
Certificate	LU1756819493	BRENT78.25TPIOPENS	EUR											
Certificate	DE000CV4ZHW8	BRENT79.12TS OPENZ	EUR											
Certificate	NL0012781298	BRENT79.94BS OPENB	EUR											
Certificate	DE000CV4ZAF8	BRENT80.22TS OPENZ	EUR											
Certificate	DE000VA1SSY4	BRENT80.45TS OPENV	EUR											
Certificate	DE000VA1ZDS3	BRENT80.65TS OPENV	EUR	0,2180	0,7855	0,2140	3646,0000	4	0,7855	10000	0,7810	50.000	0,7900	50.000
Certificate	NL0012861363	BRENT80.73TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	20.000	2,9800	20.000
Certificate	DE000CV4ZHX6	BRENT81.57TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	15.000	3,1200	15.000
Certificate	DE000VA1ZDT1	BRENT81.65TS OPENV	EUR	1,3420	1,6325	1,0490	1927,6500	5	1,6325	1700	1,6280	50.000	1,6370	50.000
Certificate	NL0012782056	BRENT81.91BS OPENB	EUR	1,9900	2,1600	1,4100	5994,9800	9	2,0050	3463	2,0000	19.047	2,0100	19.122
Certificate	DE000CV4ZJM5	BRENT82.21TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	15.000	2,4200	15.000
Certificate	DE000VA1ZDV7	BRENT82.65TS OPENV	EUR	1,9290	2,4595	1,9040	2525,5000	5	2,4595	1300	2,4550	50.000	2,4640	50.000
Certificate	NL0012549968	BRENT82.76TS OPENH	EUR	4,1900	4,7400	4,1900	796,1000	1	4,7400	190	4,7200	20.000	4,7500	20.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	0,9700	0,9700	0,3100	18,4000	1	0,3100	40	0,2600	35.000	0,3500	24.340
Certificate	DE000VA15NH7	BRENT83.62TS OPENV	EUR	3,3235	3,3235	3,3235			3,3235		3,3190	50.000	3,3280	50.000
Certificate	DE000CV88MZ4	BRENT83.65TS OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	15.000	4,8200	15.000
Certificate	NL0012861355	BRENT83.73TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	20.000	5,6000	20.000
Certificate	NL0012784797	BRENT83.91BS OPENB	EUR	3,8400	3,8400	3,1100	5436,5000	8	3,7050	1650	3,7000	19.600	3,7100	19.150
Certificate	DE000VA15NK1	BRENT84.62TS OPENV	EUR	4,1725	4,1725	4,1725			4,1725		4,1680	50.000	4,1770	50.000
Certificate	NL0012861348	BRENT84.73TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	20.000	6,4800	20.000
Certificate	LU1756857402	BRENT85.25TPIOPENS	EUR	4,9000	4,9000	4,2000			4,2000		4,1900	35.000	4,2000	25.000
Certificate	NL0012861330	BRENT85.73TS OPENH	EUR	7,0700	7,3400	6,7900	1475,2500	2	7,3400	215	7,3200	20.000	7,3500	20.000
Certificate	NL0012788152	BRENT85.92BS OPENB	EUR	5,6100	5,6100	4,8000	29150,1800	22	5,4050	5475	5,4000	19.800	5,4100	19.834
Certificate	DE000CV4ZRT3	BRENT86.21TS OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	15.000	5,8200	15.000
Certificate	DE000CV88517	BRENT86.47TS OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	15.000	7,3500	15.000
Certificate	NL0012549109	BRENT87.67TS OPENH	EUR	8,5100	9,0400	8,5100	2553,0000	1	9,0400	300	9,0200	20.000	9,0500	20.000
Certificate	NL0012789259	BRENT87.94BS OPENB	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	20.000	7,1200	20.000
Certificate	NL0012861322	BRENT88.73TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9400	20.000	9,9700	20.000
Certificate	NL0012791313	BRENT89.96BS OPENB	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	20.000	8,8400	20.000
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	9,1500	9,1500	8,4400			8,4400		8,4300	35.000	8,4400	24.850
Certificate	DE000CV88QG5	BRENT91.19TS OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	15.000	10,0500	15.000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	15.000	11,6100	15.000
Certificate	NL0012613764	BRENT92.63TS OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	20.000	13,3800	20.000
Certificate	DE000CV88BV6	BRENT92.14TS OPENZ	EUR	13,7100	14,2500	13,7100	1371,0000	1	14,2500	100	14,2400	15.000	14,2500	15.000
Certificate	DE000CV88ZM4	BRENT93.34TS OPENZ	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	15.000	15,8700	15.000
Certificate	NL0012557870	BRENT97.95TS OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0100	20.000	18,0400	20.000
Certificate	DE000CV4ZNL9	BRUNL 18.9TS OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	300	0,3600	300
Certificate	DE000CR9RQ80	BRUNL10.56TL OPENZ	EUR	0,6000	0,6000	0,5900	312,0000	2	0,5900	520	0,5800	300	0,6000	2.800
Certificate	DE000CE6E945	BRUNL10.71TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	300	0,6400	300
Certificate	DE000CE6ENL0	BRUNL11.56TL OPENZ	EUR	0,4900	0,5000	0,4900	147,0000	1	0,5000	300	0,4900	300	0,5100	300
Certificate	DE000CE6ERC0	BRUNL11.76TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	300	0,5400	300
Certificate	DE000CE6EYK9	BRUNL12.55TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	300	0,4100	300
Certificate	DE000CE6EZG4	BRUNL12.81TL OPENZ	EUR	0,4300	0,4300	0,4300	430,0000	1	0,4300	1000	0,4200	300	0,4400	300
Certificate	DE000CE6F181	BRUNL13.54TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	300	0,3100	1.800
Certificate	DE000CE6FHN5	BRUNL13.87TL OPENZ	EUR	0,3300	0,3300	0,3300	165,0000	1	0,3300	500	0,3200	300	0,3400	300
Certificate	DE000CV88MQ3	BRUNL14.53TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300	0,2100	300
Certificate	DE000CV88ML4	BRUNL14.88TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	300	0,2400	300
Certificate	DE000CD62RS1	BRUNL16.78TS OPENZ	EUR	0,0450	0,0450	0,0450			0,0450		0,0300	300	0,0600	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	DE000CF61Z6	BRUNL17.01TS OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	300	0,1600	300
Certificate	DE000CN6KQP0	BRUNL18.76TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	300	0,2500	300
Certificate	DE000CV87X00	BRUNL20.76TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	300	0,4500	300
Certificate	DE000CF6EF97	BRUNL5.392TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	300	1,1200	300
Certificate	DE000CE6DHG4	BRUNL6.442TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	300	1,0200	300
Certificate	DE000CE6D657	BRUNL7.506TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	300	0,9100	300
Certificate	DE000CE6D4L2	BRUNL8.544TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	300	0,8100	300
Certificate	DE000CE6D4K4	BRUNL9.555TL OPENZ	EUR	0,7000	0,7000	0,7000	1120,0000	1	0,7000	1600	0,6900	300	0,7100	300
Certificate	DE000CF6EAA0	BRUNL9.663TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	300	0,7400	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	15.000	3,6700	11.200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	2,0500	2,0800	2,0500			2,0800		2,0700	10.000	2,0900	10.000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,6600	1,7300	1,6600			1,7200		1,7200	15.000	1,7300	15.000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	10.000	1,5400	10.000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Certificate	NL0012489728	BSANT 4.37TL OPENB	EUR	1,1500	1,2200	1,1500			1,2200		1,2100	15.000	1,2200	15.000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10.000	1,1700	10.000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	0,9400	0,9800	0,9400			0,9800		0,9700	10.000	0,9900	10.000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,6800	0,7500	0,6800			0,7500		0,7400	15.000	0,7500	15.000
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10.000	0,8000	10.000
Certificate	DE000CE6C0J5	BSANT 5.04TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	15.000	0,2600	15.000
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10.000	0,6200	10.000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	1,1200	1,1200	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012683221	BSANT 5.92TS OPENB	EUR	1,2000	1,2000	1,1400			1,1400		1,1300	15.000	1,1400	15.000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0012276083	BSANT 6.82TS OPENB	EUR	2,1800	2,1800	2,1200			2,1200		2,1100	15.000	2,1200	15.000
Certificate	DE000CD62JF5	BSANT3.397TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	15.000	1,9000	15.000
Certificate	DE000CD63CA9	BSANT3.898TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	15.000	1,4000	15.000
Certificate	DE000CD64359	BSANT4.446TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	15.000	0,8500	15.000
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5100	500	5,6700	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,5100	500	4,6700	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5100	500	3,6700	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5100	500	2,6700	500
Certificate	DE000CV88W75	BT 1.441TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	10.500	0,7400	10.500
Certificate	DE000CV87ZB9	BT 1.646TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	10.500	0,5100	10.500
Certificate	DE000CV4ZUX9	BT 1.847TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	10.500	0,2800	10.500
Certificate	DE000CV4YY05	BT 2.093TL OPENZ	EUR											
Certificate	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	21,5300	21,5300	21,5300			21,5300		21,5000	5.000	21,5500	5.000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	14,7300	14,7300	14,7300			14,7300		14,7000	5.000	14,7500	5.000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	9,7200	9,7200	9,7200			9,7200		9,6900	5.000	9,7400	5.000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,7300	5.000	4,7800	5.000
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	5.000	14,8200	5.000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	19,7600	19,7600	19,7600			19,7600		19,7300	5.000	19,7800	5.000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	24,7800	24,7800	24,7800			24,7800		24,7500	5.000	24,8000	5.000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	48,1400	48,1400	48,1400			48,1400		48,1300	10.000	48,1500	10.000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	31,4400	31,4400	31,4400			31,4400		31,4300	10.000	31,4500	10.000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	10.000	15,7700	10.000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	10.000	13,7500	10.000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	10.000	8,8600	10.000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	10.000	6,8800	10.000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	10.000	10,3500	10.000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	10.000	11,3600	10.000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	25,6700	25,6700	25,6700			25,6700		25,6600	10.000	25,6800	10.000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	10.000	26,6900	10.000
Certificate	NL0012846646	BUND 183TS OPENH	EUR	27,6600	27,6600	27,6600			27,6600		27,6500	10.000	27,6700	10.000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	40,9500	40,9500	40,9500			40,9500		40,9400	10.000	40,9600	10.000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	46,0100	46,0100	46,0100			46,0100		46,0000	10.000	46,0200	10.000
Certificate	DE000CR9Q757	BUND 140.TL OPENZ	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	5.000	19,0200	5.000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	65,1300	65,1300	65,1300			65,1300		65,1200	10.000	65,1400	10.000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	53,5000	53,5000	53,5000			53,5000		53,4900	10.000	53,5100	10.000
Certificate	DE000CR9Q732	BUND 118.5TL OPENZ	EUR	40,5000	40,5000	40,5000			40,5000		40,4900	5.000	40,5000	5.000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	40,1200	40,1200	40,1200			40,1200		40,1100	10.000	40,1300	10.000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	35,7400	35,7400	35,7400			35,7400		35,7300	10.000	35,7500	10.000
Certificate	DE000CR4J7E8	BUND 127.1TL OPENZ	EUR	31,9200	31,9200	31,9200			31,9200		31,9100	5.000	31,9200	5.000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	31,5100	31,5100	31,5100			31,5100		31,4800	5.000	31,5400	5.000
Certificate	DE000CR9R2P0	BUND 131.5TL OPENZ	EUR	27,5200	27,5200	27,5200			27,5200		27,5100	5.000	27,5200	5.000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	27,3800	27,3800	27,3800			27,3800		27,3700	10.000	27,3900	10.000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	10.000	26,2800	10.000
Certificate	DE000CR9Q740	BUND 135.7TL OPENZ	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	5.000	23,3200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	10.000	25,1300	10.000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	10.000	24,3200	10.000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	10.000	22,9500	10.000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	22,3900	22,3900	21,9500	111,9500	1	21,9500	5	21,9200	5.000	21,9800	5.000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	10.000	21,3500	10.000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	20,2800	20,2800	20,2800			20,2700		20,2700	10.000	20,2900	10.000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	10.000	19,2900	10.000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	10.000	18,0500	10.000
Certificate	DE000CR9R2M7	BUND 144.4TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	5.000	14,6300	5.000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	10.000	17,0700	10.000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	10.000	14,6600	10.000
Certificate	DE000CR9R2N5	BUND 148.7TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	5.000	10,3400	5.000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	10.000	12,3000	10.000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	10.000	11,3200	10.000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	10.000	10,3300	10.000
Certificate	DE000CN6HR18	BUND 152.2TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	5.000	6,8300	5.000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	8,2300	8,2900	8,2300	823,0000	1	8,2900	100	8,2800	10.000	8,3000	10.000
Certificate	DE000CV4ZV15	BUND 154.7TL OPENZ	EUR	4,5100	4,5100	4,3050	888,0000	2	4,3050	200	4,3000	5.000	4,3100	5.000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	5,5600	5,5800	5,5600	2224,0000	1	5,5800	400	5,5700	10.000	5,5900	10.000
Certificate	DE000CN6HR34	BUND 159.2TS OPENZ	EUR										3,0700	1.500
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR	3,7200	3,7200	3,6600	1851,0000	2	3,6600	500	3,6500	10.000	3,6700	10.000
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR	4,8000	4,8000	4,6500	480,0000	1	4,6500	100	4,6400	10.000	4,6600	10.000
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	10.000	5,6700	10.000
Certificate	DE000CN6K4V3	BUND 163.1TS OPENZ	EUR	3,8800	4,3000	3,8800	5094,0000	3	4,2150	1200	4,2100	5.000	4,2200	5.000
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	10.000	6,6300	10.000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	10.000	7,6300	10.000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	10.000	8,6400	10.000
Certificate	DE000CN6KTK5	BUND 166.9TS OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	5.000	8,0800	5.000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	10.000	12,9000	10.000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	10.000	13,4400	10.000
Certificate	DE000CD61AE9	BUND 170.7TS OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	5.000	11,8100	5.000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	10.000	15,9100	10.000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	10.000	16,8700	10.000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	10.000	17,8600	10.000
Certificate	DE000CE6C618	BUND 174.5TS OPENZ	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	5.000	15,7000	5.000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	10.000	18,3200	10.000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	10.000	19,8800	10.000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	10.000	20,8900	10.000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	10.000	21,8700	10.000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	10.000	22,8000	10.000
Certificate	DE000CE6C626	BUND 178.4TS OPENZ	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	5.000	19,5700	5.000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	10.000	23,8900	10.000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	10.000	23,2800	10.000
Certificate	DE000CE6C634	BUND 182.3TS OPENZ	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	5.000	23,4300	5.000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	10.000	28,8100	10.000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	10.000	28,1300	10.000
Certificate	DE000CE6CE17	BUND 186.1TS OPENZ	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	5.000	27,3000	5.000
Certificate	DE000CV4Z1J2	BUND 190.1TS OPENZ	EUR	31,2300	31,2300	31,2300			31,2300		31,2200	5.000	31,2300	5.000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	35,9200	35,9200	35,9200			35,9200		35,9100	10.000	35,9300	10.000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	51,0600	51,0600	51,0600			51,0600		51,0500	10.000	51,0700	10.000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	56,0300	56,0300	56,0300			56,0300		56,0200	10.000	56,0400	10.000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	66,0900	66,0900	66,0900			66,0900		66,0800	10.000	66,1000	10.000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	76,0800	76,0800	76,0800			76,0800		76,0700	10.000	76,0900	10.000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	32,9400	32,9400	32,9400			32,9400		32,8900	5.000	32,9900	5.000
Certificate	NL0010733796	BVLGA STN0920V	EUR								112,1000	50.000	112,6000	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD	112,2500	112,2500	112,1000	57105,3200	2	112,1000	60000	111,8500	50.000	112,3500	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD	114,0000	114,0000	113,8500	57995,6100	1	113,8500	60000	113,7000	50.000	114,0000	40.000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.591TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	22.500	1,6200	22.500
Certificate	DE000CV4YY21	CABK 3.087TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	22.500	1,1200	22.500
Certificate	DE000CV4YYR6	CABK 3.537TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	22.500	0,6700	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 420TL OPENB	EUR	52,4800	52,4800	52,4800			52,4800		52,4700	25.000	52,4900	12.500
Certificate	NL0006471948	CAC40 1360TL OPENB	EUR	43,2800	43,2800	43,2800			43,2800		43,2700	25.000	43,2900	12.500
Certificate	NL0009070994	CAC40 1930TL OPENB	EUR	37,7100	37,7100	37,7100			37,7100		37,7000	25.000	37,7200	12.500
Certificate	NL0012098081	CAC40 2320TL OPENH	EUR	33,7300	33,7300	33,7300			33,7300		33,7200	200.000	33,7300	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	34,0300	34,0300	34,0300			34,0300		34,0100	50.000	34,0400	50.000
Certificate	NL0010129862	CAC40 2630TL OPENB	EUR	30,8100	30,8100	30,8100			30,8100		30,8000	25.000	30,8200	12.500
Certificate	NL0012098057	CAC40 2630TL OPENH	EUR	30,7300	30,7300	30,7300			30,7300		30,7200	200.000	30,7300	200.000
Certificate	NL0012097091	CAC40 2679TRLOPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6400	200.000	29,6500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012098040	CAC40 2730TL OPENH	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	200.000	29,7400	200.000
Certificate	NL0011416797	CAC40 2825TRLOPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	200.000	28,2000	200.000
Certificate	NL0012849046	CAC40 2830TL OPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	200.000	28,8000	200.000
Certificate	NL0012849038	CAC40 2880TL OPENH	EUR	28,3100	28,3100	28,3100			28,3100		28,3000	200.000	28,3100	200.000
Certificate	NL0010251922	CAC40 2910TL OPENB	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	25.000	28,0700	12.500
Certificate	NL0011417092	CAC40 2920TL OPENH	EUR	27,8500	27,8500	27,8500			27,8500		27,8400	200.000	27,8500	200.000
Certificate	NL0012850424	CAC40 2926TRLOPENH	EUR	27,1900	27,1900	27,1900			27,1900		27,1800	200.000	27,1900	200.000
Certificate	NL0010252144	CAC40 2970TL OPENB	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	25.000	27,5100	12.500
Certificate	NL0012850416	CAC40 2976TRLOPENH	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	200.000	26,6900	200.000
Certificate	NL0012849020	CAC40 2980TL OPENH	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	200.000	27,3200	200.000
Certificate	NL0011416789	CAC40 3037TRLOPENH	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	200.000	26,0800	200.000
Certificate	NL0012098032	CAC40 3040TL OPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	200.000	26,7200	200.000
Certificate	NL0012850408	CAC40 3126TRLOPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	200.000	25,1900	200.000
Certificate	NL0012849012	CAC40 3130TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	200.000	25,8500	200.000
Certificate	NL0012850390	CAC40 3176TRLOPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	200.000	24,6900	200.000
Certificate	NL0012849004	CAC40 3180TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	200.000	25,3600	200.000
Certificate	NL0012850382	CAC40 3226TRLOPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	200.000	24,1800	200.000
Certificate	NL0011035613	CAC40 3230TL OPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	200.000	24,8800	200.000
Certificate	NL0010441374	CAC40 3260TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	25.000	24,6800	12.500
Certificate	NL0012850374	CAC40 3276TRLOPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	200.000	23,6800	200.000
Certificate	NL0012848998	CAC40 3280TL OPENH	EUR	24,3800	24,3800	24,3800			24,3800		24,3700	200.000	24,3800	200.000
Certificate	NL0011035605	CAC40 3330TL OPENH	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	200.000	23,8500	200.000
Certificate	NL0011037817	CAC40 3344TRLOPENH	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	200.000	23,0100	200.000
Certificate	DE000CZ2EVN3	CAC40 3369TL OPENZ	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	50.000	22,9300	50.000
Certificate	NL0012861124	CAC40 3400TL OPENH	EUR	23,2100	23,2100	23,2100			23,2100		23,2000	200.000	23,2100	200.000
Certificate	NL0010442729	CAC40 3440TL OPENB	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	25.000	22,8200	12.500
Certificate	NL0011035597	CAC40 3440TL OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	200.000	22,8100	200.000
Certificate	NL0011053822	CAC40 3451TRLOPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0010891594	CAC40 3480TL OPENB	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	50.000	22,4700	5.000
Certificate	NL0012861116	CAC40 3500TL OPENH	EUR	22,2300	22,2300	22,2300			22,2300		22,2200	200.000	22,2300	200.000
Certificate	DE000CN6JQ58	CAC40 3519TL OPENZ	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	50.000	21,4400	50.000
Certificate	NL0011035589	CAC40 3540TL OPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	200.000	21,7700	200.000
Certificate	NL0011037809	CAC40 3561TRLOPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	200.000	20,8400	200.000
Certificate	NL0012861108	CAC40 3600TL OPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	200.000	21,2500	200.000
Certificate	DE000CN6J40	CAC40 3623TL OPENZ	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	50.000	20,4000	50.000
Certificate	NL0011648423	CAC40 3640TL OPENB	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	50.000	20,8600	5.000
Certificate	NL0011035571	CAC40 3650TL OPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	200.000	20,7400	200.000
Certificate	NL0011037791	CAC40 3671TRLOPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	200.000	19,7400	200.000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	21,5500	21,5500	21,5500			21,5500		21,5300	50.000	21,5600	50.000
Certificate	DE000CZ79PB8	CAC40 3727TL OPENZ	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	50.000	19,3500	50.000
Certificate	NL0011602982	CAC40 3730TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	NL0011649272	CAC40 3750TL OPENB	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	50.000	19,8400	5.000
Certificate	NL0011603493	CAC40 3774TRLOPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	200.000	18,7100	200.000
Certificate	NL0011602974	CAC40 3790TL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	200.000	19,4000	200.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	21,5000	21,5000	21,5000			21,5000		21,4800	50.000	21,5100	50.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	21,0200	21,0200	21,0200			21,0200		21,0000	50.000	21,0300	50.000
Certificate	NL0011603485	CAC40 3828TRLOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	200.000	18,1700	200.000
Certificate	DE000CN6HJX5	CAC40 3853TL OPENZ	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	50.000	18,1000	50.000
Certificate	NL0011900212	CAC40 3870TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	50.000	18,6800	5.000
Certificate	NL0011891866	CAC40 3880TL OPENH	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	200.000	18,4600	200.000
Certificate	NL0011603477	CAC40 3880TRLOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	200.000	17,6500	200.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	20,0200	20,0200	20,0200			20,0200		20,0000	50.000	20,0300	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	19,1200	19,1200	19,1200			19,1200		19,1000	50.000	19,1300	50.000
Certificate	NL0011892716	CAC40 3930TL OPENH	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	200.000	17,9600	200.000
Certificate	DE000CN6JSQ6	CAC40 3956TL OPENZ	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	50.000	17,0700	50.000
Certificate	NL0011891742	CAC40 3960TRLOPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	200.000	16,8500	200.000
Certificate	NL0011926498	CAC40 3990TL OPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	200.000	17,4400	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	19,4800	19,4800	19,4800			19,4800		19,4600	50.000	19,4900	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	18,0500	18,0500	18,0500			18,0500		18,0300	50.000	18,0600	50.000
Certificate	NL0012850366	CAC40 4027TRLOPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	200.000	16,1800	200.000
Certificate	NL0011926480	CAC40 4040TL OPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	200.000	16,9300	200.000
Certificate	DE000CD61TX9	CAC40 4059TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	50.000	16,0400	50.000
Certificate	NL0012850358	CAC40 4077TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	NL0011927454	CAC40 4090TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	200.000	16,4300	200.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	17,0300	17,0300	17,0300			17,0300		17,0100	50.000	17,0400	50.000
Certificate	NL0011908231	CAC40 4120TL OPENB	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	50.000	16,1500	5.000
Certificate	NL0011927447	CAC40 4140TL OPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	200.000	15,9400	200.000
Certificate	NL0011972328	CAC40 4154TRLOPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	200.000	14,9100	200.000
Certificate	DE000CD62650	CAC40 4161TL OPENZ	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	50.000	15,0200	50.000
Certificate	NL0012098024	CAC40 4180TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	200.000	15,5200	200.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	16,0100	16,0100	16,0100			16,0100		15,9900	50.000	16,0200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	16,5200	16,5200	16,5200			16,5200		16,5000	50.000	16,5300	50.000
Certificate	NL0012098016	CAC40 4200TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	200.000	15,3200	200.000
Certificate	NL0011927264	CAC40 4205TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	NL0011993167	CAC40 4250TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	200.000	14,8600	200.000
Certificate	NL0012098008	CAC40 4260TL OPENC	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	200.000	14,7200	200.000
Certificate	DE000CD62668	CAC40 4263TL OPENZ	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	50.000	14,0000	50.000
Certificate	NL0012097059	CAC40 4270TRLOPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	200.000	13,7500	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0300	50.000	15,0600	50.000
Certificate	NL0011993159	CAC40 4300TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	200.000	14,3500	200.000
Certificate	NL0011994819	CAC40 4348TRLOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	200.000	12,9700	200.000
Certificate	NL0011993142	CAC40 4350TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	200.000	13,8600	200.000
Certificate	NL0012097992	CAC40 4360TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	200.000	13,7300	200.000
Certificate	DE000CD63JY4	CAC40 4364TL OPENZ	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	50.000	12,9900	50.000
Certificate	NL0012097042	CAC40 4374TRLOPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	200.000	12,7100	200.000
Certificate	NL0012037147	CAC40 4380BL OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	12.500	12,9600	12.500
Certificate	NL0012097984	CAC40 4380TL OPENC	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0012038160	CAC40 4400TL OPENB	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50.000	13,4700	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	14,5100	14,5100	14,5100			14,5100		14,4900	50.000	14,5200	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	50.000	14,0600	50.000
Certificate	NL0012097976	CAC40 4400TL OPENC	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	200.000	13,3300	200.000
Certificate	DE000VNV68M7	CAC40 4409TL OPENV	EUR	13,5950	13,5950	13,5950			13,5950		13,5900	50.000	13,6000	50.000
Certificate	NL0012097034	CAC40 4435TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	NL0012049605	CAC40 4450TL OPENC	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	200.000	12,8600	200.000
Certificate	DE000CD63XM0	CAC40 4465TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	50.000	11,9900	50.000
Certificate	NL0012097968	CAC40 4470TL OPENC	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200.000	12,7200	200.000
Certificate	NL0012097018	CAC40 4478TRLOPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	200.000	11,6800	200.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400		12,6200	50.000	12,6500	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5700	50.000	12,6000	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5700	50.000	12,6000	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,6800	50.000	12,7100	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	12,6200	12,6200	12,6200			12,6200		12,6000	50.000	12,6300	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	50.000	12,6800	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	50.000	13,0200	50.000
Certificate	NL0012049597	CAC40 4500TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	200.000	12,3600	200.000
Certificate	DE000VNV68P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012600167	CAC40 4530TL OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	NL0012097000	CAC40 4539TRLOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	200.000	11,0700	200.000
Certificate	NL0012098776	CAC40 4550TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9700	50.000
Certificate	NL0012097950	CAC40 4550TL OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	200.000	11,9300	200.000
Certificate	DE000VNV68Q8	CAC40 4559TL OPENV	EUR											
Certificate	DE000CD63YE5	CAC40 4566TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	50.000	10,9800	50.000
Certificate	NL0012097943	CAC40 4570TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	200.000	11,7300	200.000
Certificate	NL0012597298	CAC40 4570TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	200.000	10,7700	200.000
Certificate	NL0012572127	CAC40 4590TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5300	200.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4600	50.000	12,4900	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9800	50.000	12,0100	50.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6100	50.000	11,6400	50.000
Certificate	NL0012051270	CAC40 4600TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	NL0012050744	CAC40 4605TRLOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	LU1719608512	CAC40 4607TICIOPENS	EUR	11,0600	11,0600	11,0600			11,0600		11,0400	6.250	11,0700	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	10,9850	10,9850	10,9850			10,9850		10,9800	50.000	10,9900	50.000
Certificate	NL0012572119	CAC40 4630TL OPENC	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	10,7350	10,7350	10,7350			10,7350		10,7300	50.000	10,7400	50.000
Certificate	NL0012176010	CAC40 4643TRLOPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200.000	10,0400	200.000
Certificate	NL0012174387	CAC40 4650TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	10,4750	10,4750	10,4750			10,4750		10,4700	50.000	10,4800	50.000
Certificate	NL0012176002	CAC40 4663TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	DE000CD643G8	CAC40 4667TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50.000	9,9700	50.000
Certificate	NL0012174379	CAC40 4670TL OPENC	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	10,2250	10,2250	10,2250			10,2250		10,2200	50.000	10,2300	50.000
Certificate	NL0012175996	CAC40 4683TRLOPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	NL0012197198	CAC40 4690TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	200.000	10,5500	200.000
Certificate	NL0012175988	CAC40 4694TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	NL0012114896	CAC40 4700TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	12.500	10,5500	5.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9700	50.000	11,0000	50.000
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8600	50.000	9,8900	50.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	50.000	9,9800	50.000
Certificate	NL0012197180	CAC40 4710TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	200.000	10,3500	200.000
Certificate	NL0012197172	CAC40 4720TL OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	200.000	10,2500	200.000
Certificate	NL0012567036	CAC40 4720TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	9,7250	9,7250	9,7250			9,7250		9,7200	50.000	9,7300	50.000
Certificate	NL0012778385	CAC40 4744BL OPENB	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	12.500	9,3200	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
Certificate	NL0012310627	CAC40 4750TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012331029	CAC40 4756TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	50.000	9,4800	50.000
Certificate	NL0012314306	CAC40 4759TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	200.000	8,8900	200.000
Certificate	NL0012198790	CAC40 4760TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000
Certificate	NL0012196786	CAC40 4760TRLOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200.000	8,8800	200.000
Certificate	DE000CE6BTX8	CAC40 4767TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9800	50.000
Certificate	NL0012198782	CAC40 4780TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	200.000	9,6600	200.000
Certificate	NL0012240618	CAC40 4780TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	6.250	9,4200	6.250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	50.000	9,2300	50.000
Certificate	NL0012775712	CAC40 4796BL OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	12.500	8,8000	12.500
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	10,4900	10,4900	10,4900			10,4900		10,4700	50.000	10,5000	50.000
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3000	50.000	9,3300	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	50.000	10,0300	50.000
Certificate	NL0012199715	CAC40 4800TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	200.000	9,4700	200.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	50.000	8,9800	50.000
Certificate	NL0012200711	CAC40 4807TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012120356	CAC40 4810TL OPENB	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	12.500	9,4200	5.000
Certificate	NL0012201057	CAC40 4820TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	NL0012202121	CAC40 4824TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0012306799	CAC40 4830TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	200.000	9,1700	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012687081	CAC40 4847BL OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	12.500	8,2900	12.500
Certificate	NL0012312128	CAC40 4850TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000
Certificate	NL0012545362	CAC40 4852TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	NL0012207450	CAC40 4860TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	6.250	8,6000	6.250
Certificate	DE000CE6C056	CAC40 4867TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9800	50.000
Certificate	NL0012208136	CAC40 4877TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0012212781	CAC40 4880TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012207849	CAC40 4885TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	50.000
Certificate	NL0012275027	CAC40 4898BL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	12.500	7,7800	12.500
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0000	50.000	9,0300	50.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	7,9750	7,9750	7,9750			7,9750		7,9700	50.000	7,9800	50.000
Certificate	NL0012213334	CAC40 4910TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	NL0012209423	CAC40 4910TRLOPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	NL0012259220	CAC40 4930TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	12.500	8,2600	5.000
Certificate	NL0012213326	CAC40 4930TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012213318	CAC40 4940TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	200.000	8,0900	200.000
Certificate	NL0012238034	CAC40 4944TRLOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	NL0012774301	CAC40 4949BL OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	12.500	7,2800	12.500
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	7,4750	7,4750	7,4750			7,4750		7,4700	50.000	7,4800	50.000
Certificate	NL0012850341	CAC40 4958TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0012437818	CAC40 4960TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	200.000	7,8600	200.000
Certificate	NL0012850333	CAC40 4968TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8200	200.000
Certificate	DE000CE6CGP9	CAC40 4969TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9600	50.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250		7,2200	50.000	7,2300	50.000
Certificate	NL0012238018	CAC40 4985TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	6.250	7,2100	6.250
Certificate	NL0012778161	CAC40 4990TL OPENB	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	12.500	7,6700	12.500
Certificate	NL0012600753	CAC40 4990TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	NL0012779318	CAC40 4998BL OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	12.500	6,7800	12.500
Certificate	NL0012850325	CAC40 4998TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6000	50.000	7,6300	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	50.000	7,8800	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	50.000	7,1700	50.000
Certificate	NL0012848980	CAC40 5000TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200.000	7,5100	200.000
Certificate	NL0012603310	CAC40 5009TRLOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	NL0012600746	CAC40 5010TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0012848972	CAC40 5020TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	200.000	7,3200	200.000
Certificate	NL0012861090	CAC40 5020TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	200.000	7,3300	200.000
Certificate	NL0012600738	CAC40 5030TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	NL0012603302	CAC40 5030TRLOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	7,9350	7,9350	7,9350			7,9350		7,9300	50.000	7,9400	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	NL0012779607	CAC40 5040TL OPENB	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	12.500	7,1900	12.500
Certificate	NL0012848964	CAC40 5040TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200.000	7,1200	200.000
Certificate	NL0012861082	CAC40 5040TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	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	NL0012780456	CAC40 5048BL OPENB	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	12.500	6,2800	12.500
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	6.250	6,6500	6.250
Certificate	NL0012848956	CAC40 5050TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012606198	CAC40 5050TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	NL0012603294	CAC40 5050TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	NL0012850317	CAC40 5068TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	DE000CV888A0	CAC40 5069TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9700	50.000
Certificate	NL0012602296	CAC40 5070TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	200.000	6,8400	200.000
Certificate	NL0012850309	CAC40 5078TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012861074	CAC40 5080TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	NL0012848949	CAC40 5080TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	NL0012604052	CAC40 5088TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	NL0012780225	CAC40 5090TL OPENB	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	12.500	6,7000	12.500
Certificate	NL0012602288	CAC40 5090TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	50.000	6,1800	50.000
Certificate	NL0012848931	CAC40 5100TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0012861066	CAC40 5100TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	200.000	6,5400	200.000
Certificate	NL0012782403	CAC40 5101BL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	12.500	5,7600	12.500
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	NL0012850291	CAC40 5108TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0012602270	CAC40 5110TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	NL0012850283	CAC40 5118TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012848923	CAC40 5120TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012861058	CAC40 5120TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	200.000	6,3400	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	6.250	5,9200	6.250
Certificate	NL0012605091	CAC40 5128TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0012603526	CAC40 5130TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	NL0012781066	CAC40 5140TL OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	12.500	6,2200	12.500
Certificate	NL0012848915	CAC40 5140TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	NL0012861041	CAC40 5140TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	NL0012604235	CAC40 5150TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	NL0012782874	CAC40 5151BL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	12.500	5,2600	12.500
Certificate	NL0012606271	CAC40 5153TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	NL0012861033	CAC40 5160TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	NL0012848907	CAC40 5160TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	DE000CV88EA4	CAC40 5168TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	50.000	4,9700	50.000
Certificate	NL0012850275	CAC40 5168TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012604227	CAC40 5170TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012850267	CAC40 5178TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012848899	CAC40 5180TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	NL0012861025	CAC40 5180TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012783146	CAC40 5190TL OPENB	EUR	5,6600	5,6600	5,6600	469,7800	1	5,6600	83	5,6500	12.500	5,6700	12.500
Certificate	NL0012604557	CAC40 5190TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0012606891	CAC40 5192TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	50.000	5,1700	50.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	50.000	5,5300	50.000
Certificate	NL0012861017	CAC40 5200TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	NL0012848881	CAC40 5200TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	4,9710	4,9710	4,9710			4,9710		4,9660	50.000	4,9760	50.000
Certificate	NL0012784854	CAC40 5204BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	12.500	4,7200	12.500
Certificate	NL0012605737	CAC40 5210TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	NL0012606883	CAC40 5212TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	NL0012848873	CAC40 5220TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	4,6880	4,6880	4,6880			4,6880		4,6830	50.000	4,6930	50.000
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	6.250	4,7900	6.250
Certificate	NL0012606297	CAC40 5230TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	NL0012848865	CAC40 5230TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0012608780	CAC40 5236TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012850259	CAC40 5248TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	4,4380	4,4380	4,4380			4,4380		4,4330	50.000	4,4430	50.000
Certificate	NL0012784102	CAC40 5250TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	12.500	5,1300	12.500
Certificate	NL0012606529	CAC40 5250TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	NL0012860217	CAC40 5250TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012848857	CAC40 5250TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012612105	CAC40 5257TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012785299	CAC40 5262BL OPENB	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	12.500	4,1500	12.500
Certificate	LU1719387083	CAC40 5263TPIOPENS	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	NL0012848840	CAC40 5270TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012607444	CAC40 5270TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	NL0012860209	CAC40 5270TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	200.000	4,8700	200.000
Certificate	DE000CV88HA7	CAC40 5271TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	50.000	3,9500	50.000
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	4,1870	4,1870	4,1870			4,1870		4,1820	50.000	4,1920	50.000
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	NL0012609267	CAC40 5279TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012848832	CAC40 5290TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	NL0012860191	CAC40 5290TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	NL0012850242	CAC40 5298TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	200.000	3,5500	200.000
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	3,9370	3,9370	3,9370			3,9370		3,9320	50.000	3,9420	50.000
Certificate	NL0012608905	CAC40 5300TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR											
Certificate	NL0012850234	CAC40 5308TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012785604	CAC40 5310TL OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	12.500	4,5300	12.500
Certificate	NL0012860183	CAC40 5310TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	200.000	4,4700	200.000
Certificate	NL0012848824	CAC40 5310TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	200.000	4,4700	200.000
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR											
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR											
Certificate	NL0012612097	CAC40 5317TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR											
Certificate	NL0012609473	CAC40 5320TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012786404	CAC40 5322BL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	12.500	3,5500	12.500
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	3,6870	3,6870	3,6870			3,6870		3,6820	50.000	3,6920	50.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	LU1756826357	CAC40 5330TPIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	6.250	3,8100	6.250
Certificate	NL0012848816	CAC40 5330TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	DE000VA1ZE4H	CAC40 5333TL OPENV	EUR	3,4390	3,4390	3,4390			3,4390		3,4340	50.000	3,4440	50.000
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	NL0012612089	CAC40 5337TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012609465	CAC40 5340TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012848808	CAC40 5350TL OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	NL0012615744	CAC40 5356TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	DE000VA1ZEJ0	CAC40 5358TL OPENV	EUR	3,1890	3,1890	3,1890			3,1890		3,1840	50.000	3,1940	50.000
Certificate	NL0012611297	CAC40 5360TL OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	NL0012850226	CAC40 5368TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	DE000CV88MT7	CAC40 5369TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9800	50.000
Certificate	NL0012786586	CAC40 5370TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	12.500	3,9300	12.500
Certificate	NL0012848790	CAC40 5370TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	NL0012790604	CAC40 5372BL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	12.500	3,0500	12.500
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5379TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	NL0012848782	CAC40 5380TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	DE000VA1ZEK8	CAC40 5383TL OPENV	EUR	2,9470	2,9470	2,9470			2,9470		2,9420	50.000	2,9520	50.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012611867	CAC40 5390TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	NL0012612360	CAC40 5399TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	DE000C05AXE0	CAC40 5400TL OPENC	EUR	2,7600	2,8900	2,7600	276,0000	1	2,8900	100	2,8700	50.000	2,9000	50.000
Certificate	DE000C05AXS0	CAC40 5400TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	50.000	3,3500	50.000
Certificate	NL0012848774	CAC40 5400TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012861009	CAC40 5400TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	DE000VA1ZEP7	CAC40 5408TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	50.000	2,7100	50.000
Certificate	NL0012848766	CAC40 5410TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	DE000VA15ND6	CAC40 5415TL OPENV	EUR	2,4660	2,4660	2,4660			2,4660		2,4610	50.000	2,4710	50.000
Certificate	NL0012790158	CAC40 5420TL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	12.500	3,4000	12.500
Certificate	NL0012613129	CAC40 5420TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012791370	CAC40 5421BL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	12.500	2,5500	12.500
Certificate	LU1756732530	CAC40 5426TPIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	6.250	2,7800	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	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012860175	CAC40 5430TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	NL0012848758	CAC40 5430TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	NL0012613111	CAC40 5440TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012860167	CAC40 5450TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	NL0012848741	CAC40 5450TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012613103	CAC40 5460TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	DE000CV88X25	CAC40 5469TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9900	50.000
Certificate	NL0012790885	CAC40 5470TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	12.500	2,9100	12.500
Certificate	NL0012860159	CAC40 5470TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012860993	CAC40 5480TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	200.000	2,8100	200.000
Certificate	NL0012566939	CAC40 5549TRSOPENH	EUR											
Certificate	NL0012602106	CAC40 5550TRSOPENH	EUR											
Certificate	NL0012245104	CAC40 5550TS OPENH	EUR											
Certificate	NL0012520589	CAC40 5551TRSOPENH	EUR											
Certificate	NL0012848733	CAC40 5570TS OPENH	EUR											
Certificate	NL0012097752	CAC40 5570TS OPENH	EUR											
Certificate	NL0012784862	CAC40 5572BS OPENB	EUR											
Certificate	DE000CE6BWB8	CAC40 5572TS OPENZ	EUR											
Certificate	NL0012308779	CAC40 5575TRSOPENH	EUR											
Certificate	NL0012243166	CAC40 5580TS OPENH	EUR											
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012208128	CAC40 5584TRSOPENH	EUR											
Certificate	NL0012700751	CAC40 5590TS OPENB	EUR											
Certificate	NL0012246185	CAC40 5590TS OPENH	EUR											
Certificate	NL0012848725	CAC40 5600TS OPENH	EUR											
Certificate	NL0012860142	CAC40 5600TS OPENH	EUR											
Certificate	NL0012850218	CAC40 5605TRSOPENH	EUR											
Certificate	NL0012245260	CAC40 5610TS OPENH	EUR											
Certificate	NL0012534580	CAC40 5616TRSOPENH	EUR											
Certificate	NL0012700488	CAC40 5617BS OPENB	EUR											
Certificate	NL0012848717	CAC40 5620TS OPENH	EUR											
Certificate	NL0012521900	CAC40 5630TS OPENH	EUR											
Certificate	NL0012596126	CAC40 5637TRSOPENH	EUR											
Certificate	NL0012784110	CAC40 5640TS OPENB	EUR											
Certificate	NL0012848709	CAC40 5640TS OPENH	EUR											
Certificate	NL0012860134	CAC40 5640TS OPENH	EUR											
Certificate	NL0012593081	CAC40 5641TRSOPENH	EUR											
Certificate	NL0011590401	CAC40 5644TRSOPENH	EUR											
Certificate	NL0012207435	CAC40 5650TS OPENH	EUR											
Certificate	NL0012595615	CAC40 5650TS OPENH	EUR											
Certificate	NL0012860985	CAC40 5650TS OPENH	EUR											
Certificate	NL0012604045	CAC40 5657TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2500	100.000
Certificate	NL0012541502	CAC40 5660TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200.000	1,3900	200.000
Certificate	NL0012534572	CAC40 5662TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2500	100.000
Certificate	NL0012595391	CAC40 5663TRSOPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	100.000	0,2800	100.000
Certificate	NL0012785356	CAC40 5664BS OPENB	EUR	0,4500	0,4500	0,4500			0,4500		0,4500	12.500		
Certificate	NL0012523609	CAC40 5670TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	200.000	1,4500	200.000
Certificate	NL0012860977	CAC40 5670TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	200.000
Certificate	DE000CE6CGR5	CAC40 5671TS OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50.000	0,3700	50.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012525828	CAC40 5680TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0012537831	CAC40 5682TRSOPENH	EUR	0,4000	0,4300	0,4000	82.0000	2		200			0,4300	200.000
Certificate	NL0012848691	CAC40 5690TS OPENH	EUR	1,6500	1,6500	1,6500					1,6400	200.000	1,6500	200.000
Certificate	NL0012860126	CAC40 5690TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	200.000	1,7000	200.000
Certificate	NL0012539878	CAC40 5700TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000
Certificate	NL0012550958	CAC40 5704TRSOPENH	EUR	0,7300	0,7300	0,6100	98.6700	2	0,6400	147	0,6300	200.000	0,6400	200.000
Certificate	NL0012785687	CAC40 5710TS OPENB	EUR	1,8100	1,8100	1,7500	2172.0000	1	1,7500	1200	1,7400	12.500	1,7600	12.500
Certificate	NL0012052674	CAC40 5710TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	200.000	1,8500	200.000
Certificate	NL0012860118	CAC40 5710TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	200.000	1,9000	200.000
Certificate	NL0012530059	CAC40 5720TRSOPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	200.000	0,7900	200.000
Certificate	NL0012604540	CAC40 5720TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012786461	CAC40 5726BS OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	12.500	1,1300	12.500
Certificate	NL0012679849	CAC40 5730TS OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	12.500	2,0000	12.500
Certificate	NL0012529085	CAC40 5730TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	NL0012860969	CAC40 5730TS OPENH	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	NL0012051643	CAC40 5740TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012583108	CAC40 5744TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	200.000	1,0300	200.000
Certificate	NL0012584312	CAC40 5745TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	200.000	1,0300	200.000
Certificate	NL0012237861	CAC40 5746TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	200.000	1,0200	200.000
Certificate	NL0012848683	CAC40 5750TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012860100	CAC40 5750TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR											
Certificate	NL0012542658	CAC40 5760TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	NL0012538847	CAC40 5767TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	200.000	1,2400	200.000
Certificate	NL0012535926	CAC40 5770TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	DE000CE6G53	CAC40 5770TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	50.000	1,3100	50.000
Certificate	NL0012790240	CAC40 5780TS OPENB	EUR	2,4100	2,4100	2,4100	2410,0000	1	2,4100	1000	2,4000	12.500	2,4200	12.500
Certificate	NL0012860092	CAC40 5780TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	200.000
Certificate	NL0012848675	CAC40 5780TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	NL0012789416	CAC40 5781BS OPENB	EUR	1,7900	1,7900	1,6700	967,6700	2	1,6700	543	1,6600	12.500	1,6800	12.500
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012850200	CAC40 5782TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200.000	1,3900	200.000
Certificate	NL0012242499	CAC40 5790TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000
Certificate	NL0012530042	CAC40 5798TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	200.000	1,5500	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	0,5100	0,5100	0,3500	255,0000	1	0,3500	500	0,2900	50.000	0,4000	20.000
Certificate	NL0012848667	CAC40 5800TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012848659	CAC40 5810TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0011590393	CAC40 5818TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200.000	1,7500	200.000
Certificate	NL0012551790	CAC40 5820TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012790257	CAC40 5830TS OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	12.500	2,9300	12.500
Certificate	NL0012860084	CAC40 5830TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	200.000	3,1200	200.000
Certificate	NL0012848642	CAC40 5830TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012790786	CAC40 5831BS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	12.500	2,1900	12.500
Certificate	NL0012850192	CAC40 5832TRSOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	200.000	1,8800	200.000
Certificate	NL0011227905	CAC40 5840TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	NL0012609259	CAC40 5844TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	200.000	2,0100	200.000
Certificate	NL0012610828	CAC40 5846TRSOPENH	EUR	2,1300	2,1300	2,0300	208,5000	2	2,0300	100	2,0200	200.000	2,0300	200.000
Certificate	NL0012535918	CAC40 5850TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	NL0012608772	CAC40 5859TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	200.000	2,1600	200.000
Certificate	NL0012557243	CAC40 5860TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	NL0012860076	CAC40 5860TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	NL0012848634	CAC40 5860TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	6.250	0,9600	6.250
Certificate	NL0012535900	CAC40 5870TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	DE000CE6CSU4	CAC40 5871TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50.000	2,3000	50.000
Certificate	NL0012557235	CAC40 5880TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012791156	CAC40 5880TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	12.500	3,4700	12.500
Certificate	NL0012860068	CAC40 5880TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012848626	CAC40 5880TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR											
Certificate	NL0012791446	CAC40 5884BS OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	12.500	2,7100	12.500
Certificate	NL0012242481	CAC40 5890TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012860951	CAC40 5890TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	NL0012562029	CAC40 5900TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	6.250	1,4100	6.250
Certificate	NL0012558514	CAC40 5903TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012848618	CAC40 5910TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	NL0012860050	CAC40 5910TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	200.000	3,9400	200.000
Certificate	NL0012241251	CAC40 5914TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012558068	CAC40 5920TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	200.000	4,0000	200.000
Certificate	NL0012848600	CAC40 5930TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012860043	CAC40 5930TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR											
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR											
Certificate	NL0012615736	CAC40 5937TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	NL0012269641	CAC40 5940BOCI218B	EUR	58,3800	58,4500	58,3800			58,4500		58,0000	5.000	58,9000	5.000
Certificate	NL0012097745	CAC40 5940TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012848592	CAC40 5950TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012850184	CAC40 5952TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	2,8220	2,8220	2,8220			2,8220		2,8170	50.000	2,8270	50.000
Certificate	NL0012860035	CAC40 5960TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	NL0012848584	CAC40 5960TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	NL0012430763	CAC40 5961TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200.000	3,1500	200.000
Certificate	NL0012613095	CAC40 5970TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	1,5930	1,5930	1,5930			1,5930		1,5880	50.000	1,5980	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	2,7110	2,7110	2,7110			2,7110		2,7060	50.000	2,7160	50.000
Certificate	NL0012611859	CAC40 5980TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR											
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR											
Certificate	NL0012850176	CAC40 5982TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	DE000VA1ZE67	CAC40 5984TS OPENV	EUR	3,0640	3,0640	3,0640			3,0640		3,0590	50.000	3,0690	50.000
Certificate	NL0012243158	CAC40 5990TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	DE000CE6D194	CAC40 5990TS OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50.000	3,4900	50.000
Certificate	NL0012850168	CAC40 5992TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012848253	CAC40 5999TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	50.000	0,8100	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	50.000	1,9000	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR											
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR											
Certificate	NL0012860027	CAC40 6000TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012848576	CAC40 6000TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	NL0012614523	CAC40 6001TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	3,3090	3,3090	3,3090			3,3090		3,3040	50.000	3,3140	50.000
Certificate	NL0012615348	CAC40 6010TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0012612352	CAC40 6015TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	NL0012860019	CAC40 6020TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	2,0690	2,0690	2,0690			2,0690		2,0640	50.000	2,0740	50.000
Certificate	NL0012614515	CAC40 6021TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	3,2140	3,2140	3,2140			3,2140		3,2090	50.000	3,2190	50.000
Certificate	NL0012244727	CAC40 6027TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012851240	CAC40 6030TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	NL0012613087	CAC40 6030TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	0,6040	0,6040	0,6040			0,6040		0,5990	50.000	0,6090	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	1,6690	1,6690	1,6690			1,6690		1,6640	50.000	1,6740	50.000
Certificate	DE000VA1ZE1	CAC40 6034TS OPENV	EUR	3,5590	3,5590	3,5590			3,5590		3,5540	50.000	3,5640	50.000
Certificate	NL0012612345	CAC40 6035TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0012097737	CAC40 6040TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	200.000	5,2400	200.000
Certificate	NL0012860944	CAC40 6040TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	NL0012860936	CAC40 6050TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	3,8090	3,8090	3,8090			3,8090		3,8040	50.000	3,8140	50.000
Certificate	NL0012851232	CAC40 6070TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	NL0012860928	CAC40 6070TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	2,5460	2,5460	2,5460			2,5460		2,5410	50.000	2,5510	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	3,7180	3,7180	3,7180			3,7180		3,7130	50.000	3,7230	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	50.000	1,0800	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	2,1580	2,1580	2,1580			2,1580		2,1530	50.000	2,1630	50.000
Certificate	DE000VA1ZEG6	CAC40 6084TS OPENV	EUR	4,0590	4,0590	4,0590			4,0590		4,0540	50.000	4,0640	50.000
Certificate	DE000CE6F1F8	CAC40 6089TS OPENZ	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50.000	4,4700	50.000
Certificate	NL0012243141	CAC40 6090TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	6.250	4,4800	6.250
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	50.000	3,3000	50.000
Certificate	NL0012534564	CAC40 6123TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	NL0012097729	CAC40 6140TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012860910	CAC40 6180TS OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	DE000CE6FA83	CAC40 6191TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	50.000	5,4800	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	50.000	3,8700	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	50.000	2,7800	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	50.000	1,8800	50.000
Certificate	NL0012097711	CAC40 6230TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	NL0012562318	CAC40 6247TRSOPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	DE000CE6FCK2	CAC40 6287TS OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	50.000	6,4500	50.000
Certificate	NL0012547673	CAC40 6292TRSOPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	NL0012531370	CAC40 6318TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	NL0012097703	CAC40 6330TS OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200.000	8,2000	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	5,3000	5,3100	5,3000	530,0000	1	5,3100	100	5,2900	50.000	5,3200	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	50.000	6,4300	50.000
Certificate	NL0012611206	CAC40 6423TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	NL0012097695	CAC40 6430TS OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	NL0012557227	CAC40 6433TRSOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	NL0012860902	CAC40 6480TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	200.000	9,7600	200.000
Certificate	DE000CV89051	CAC40 6488TS OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50.000	8,5400	50.000
Certificate	DE000CV890C2	CAC40 6488TS OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50.000	8,5400	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	50.000	5,2800	50.000
Certificate	DE000CQSA9T2	CAC40 6500TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	50.000	8,0100	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	50.000	7,0100	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012096812	CAC40 6548TRSOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	200.000	9,0300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012613079	CAC40 6550TS OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	NL0012612337	CAC40 6554TRSOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0011227897	CAC40 6580TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200.000	10,7800	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	50.000	7,4800	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	50.000	8,5900	50.000
Certificate	NL0012195358	CAC40 6650TRSOPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	200.000	10,0500	200.000
Certificate	NL0012196562	CAC40 6656TRSOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	NL0012848568	CAC40 6660TS OPENC	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	200.000	11,5400	200.000
Certificate	DE000CV87MQ5	CAC40 6687TS OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4500	50.000
Certificate	NL0012174320	CAC40 6720TS OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	NL0012175947	CAC40 6745TRSOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0800	50.000	10,1100	50.000
Certificate	NL0012850150	CAC40 6811TRSOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	200.000	11,6500	200.000
Certificate	NL0012174312	CAC40 6820TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	200.000	13,1800	200.000
Certificate	NL0012850143	CAC40 6861TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	200.000	12,1500	200.000
Certificate	NL0012198725	CAC40 6930TS OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	NL0012202071	CAC40 6938TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	200.000	12,9300	200.000
Certificate	NL0012860894	CAC40 6980TS OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	200.000	14,8600	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	12,6800	12,6800	12,6800			12,6800		12,6600	50.000	12,6900	50.000
Certificate	NL0012850135	CAC40 7010TRSOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	200.000	13,6500	200.000
Certificate	NL0012202592	CAC40 7030TS OPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	200.000	15,3700	200.000
Certificate	NL0012850127	CAC40 7060TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0012860886	CAC40 7080TS OPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	200.000	15,8800	200.000
Certificate	DE000CV88L52	CAC40 7097TS OPENZ	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50.000	14,5400	50.000
Certificate	NL0012850119	CAC40 7110TRSOPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	200.000	14,6500	200.000
Certificate	NL0012208284	CAC40 7150TS OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	200.000	16,5300	200.000
Certificate	NL0012850101	CAC40 7160TRSOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	200.000	15,1500	200.000
Certificate	NL0012850093	CAC40 7210TRSOPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0012432389	CAC40 7240TS OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	200.000	17,5000	200.000
Certificate	NL0012213193	CAC40 7270TS OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	200.000	17,7700	200.000
Certificate	NL0012237846	CAC40 7287TRSOPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200.000	16,4200	200.000
Certificate	NL0012850085	CAC40 7360TRSOPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	200.000	17,1500	200.000
Certificate	NL0012213185	CAC40 7360TS OPENC	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	200.000	18,7600	200.000
Certificate	NL0012850077	CAC40 7410TRSOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	200.000	17,6500	200.000
Certificate	NL0012860878	CAC40 7430TS OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	200.000	19,4500	200.000
Certificate	NL0012308092	CAC40 7499TRSOPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	200.000	18,5400	200.000
Certificate	NL0012312474	CAC40 7500TS OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0012850069	CAC40 7560TRSOPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	200.000	19,1400	200.000
Certificate	NL0012313704	CAC40 7590TS OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	200.000	21,1000	200.000
Certificate	NL0012520571	CAC40 7609TRSOPENH	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	200.000	19,6400	200.000
Certificate	NL0012848550	CAC40 7660TS OPENC	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	200.000	21,7300	200.000
Certificate	NL0012848543	CAC40 7710TS OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	200.000	22,2400	200.000
Certificate	NL0012524300	CAC40 7711TRSOPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	200.000	20,6600	200.000
Certificate	NL0012523591	CAC40 7760TS OPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	200.000	22,7500	200.000
Certificate	NL0012850051	CAC40 7810TRSOPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	200.000	21,6400	200.000
Certificate	NL0012848535	CAC40 7810TS OPENC	EUR	23,2600	23,2600	23,2600			23,2600		23,2500	200.000	23,2600	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012850044	CAC40 7859TRSOPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	200.000	22,1400	200.000
Certificate	NL0012529267	CAC40 7880TS OPENC	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	200.000	24,0000	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530034	CAC40 7936TRSOPENH	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	200.000	22,9100	200.000
Certificate	NL0012530570	CAC40 7980TS OPENC	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	200.000	25,0300	200.000
Certificate	NL0012850036	CAC40 8009TRSOPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	200.000	23,6400	200.000
Certificate	NL0012850028	CAC40 8059TRSOPENH	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	200.000	24,1400	200.000
Certificate	NL0012848527	CAC40 8060TS OPENC	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	200.000	25,8100	200.000
Certificate	NL0012850010	CAC40 8109TRSOPENH	EUR	24,6400	24,6400	24,6400			24,6400		24,6300	200.000	24,6400	200.000
Certificate	NL0012848519	CAC40 8110TS OPENC	EUR	26,3200	26,3200	26,3200			26,3200		26,3100	200.000	26,3200	200.000
Certificate	NL0012850002	CAC40 8159TRSOPENH	EUR	25,1400	25,1400	25,1400			25,1400		25,1300	200.000	25,1400	200.000
Certificate	NL0012848501	CAC40 8160TS OPENC	EUR	26,8300	26,8300	26,8300			26,8300		26,8200	200.000	26,8300	200.000
Certificate	NL0012849996	CAC40 8209TRSOPENH	EUR	25,6400	25,6400	25,6400			25,6400		25,6300	200.000	25,6400	200.000
Certificate	NL0012848493	CAC40 8210TS OPENC	EUR	27,3400	27,3400	27,3400			27,3400		27,3300	200.000	27,3400	200.000
Certificate	NL0012851224	CAC40 8280TS OPENC	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	200.000	28,0600	200.000
Certificate	NL0010133906	CAGRI 27L OPENC	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	20.000	11,4900	20.000
Certificate	DE000CX592U4	CAGRI 87L OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	2.000	5,9200	2.000
Certificate	DE000CX59KA8	CAGRI 97L OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	2.000	4,9300	2.000
Certificate	DE000CX59PD1	CAGRI 97L OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	2.000	5,3300	2.000
Certificate	DE000CX59PE9	CAGRI 107L OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	2.000	4,3300	2.000
Certificate	DE000CX59KB6	CAGRI 107L OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	2.000	3,8800	2.000
Certificate	DE000CX59UY7	CAGRI 117L OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	2.000	3,3500	2.000
Certificate	DE000CY16AJ8	CAGRI 117L OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	2.000	2,9600	2.000
Certificate	DE000CY16RZ8	CAGRI 127L OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	2.000	1,9600	2.000
Certificate	DE000CY16WQ7	CAGRI 137L OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	2.000	0,9600	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR								0,1000	10.000	0,1100	10.000
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	2.000	1,0600	2.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2.000	2,1200	2.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	2.000	1,5900	2.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	2.000	2,3400	2.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	2.000	2,8800	2.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	2.000	3,5700	2.000
Certificate	NL0011599709	CAGRI 3.3TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	5.000	10,2900	5.000
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010379244	CAGRI 4.04TL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	20.000	9,6200	20.000
Certificate	NL0011413075	CAGRI 4.53TL OPENH	EUR	8,9900	9,1600	8,9900			9,1600		9,1400	5.000	9,1700	5.000
Certificate	NL0012056279	CAGRI 8.09TL OPENH	EUR	5,7600	5,9200	5,7600			5,9200		5,9000	5.000	5,9300	5.000
Certificate	NL0012049795	CAGRI 9.14TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	5.000	4,9800	5.000
Certificate	NL0012115091	CAGRI10.43TL OPENB	EUR	3,6200	3,8400	3,6200			3,8400		3,8300	10.000	3,8400	10.000
Certificate	DE000CE6BV41	CAGRI10.69TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5800	4.500	2,6800	4.500
Certificate	NL0012214183	CAGRI11.13TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	5.000	3,1700	5.000
Certificate	NL0012259550	CAGRI11.46TL OPENB	EUR	2,6900	2,9100	2,6900			2,9100		2,9000	10.000	2,9100	10.000
Certificate	DE000CE6CHM4	CAGRI11.68TL OPENZ	EUR	1,7200	1,7200	1,6400	1032,0000	1	1,6400	600	1,5900	4.500	1,6900	4.500
Certificate	NL0012214175	CAGRI12.15TL OPENH	EUR	2,2000	2,3300	2,2000	28132,0000	8	2,2300	12400	2,2100	5.000	2,2400	5.000
Certificate	NL0012582522	CAGRI13.88TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	5.000	2,2000	5.000
Certificate	NL0012559678	CAGRI14.85TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	5.000	3,2800	5.000
Certificate	NL0012560932	CAGRI14.86TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	5.000	3,2900	5.000
Certificate	NL0012107510	CAGRI15.03TS OPENB	EUR	3,6200	3,6200	3,4000			3,4000		3,3900	10.000	3,4000	10.000
Certificate	NL0012054050	CAGRI15.88TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	5.000	4,4200	5.000
Certificate	NL0012049779	CAGRI16.32TS OPENH	EUR	5,0700	5,0700	4,9000			4,9000		4,8800	5.000	4,9100	5.000
Certificate	NL0012313969	CAGRI18.34TS OPENH	EUR	7,3100	7,3100	7,1400			7,1400		7,1200	5.000	7,1500	5.000
Certificate	NL0012313951	CAGRI18.82TS OPENH	EUR	7,8500	7,8500	7,6800			7,6800		7,6600	5.000	7,6900	5.000
Certificate	NL0012313944	CAGRI20.78TS OPENH	EUR	10,0200	10,0200	9,8500			9,8500		9,8300	5.000	9,8600	5.000
Certificate	NL0012371710	CAGRI22.77TS OPENH	EUR	12,2400	12,2400	12,0700			12,0700		12,0500	5.000	12,0800	5.000
Certificate	DE000CD63PN4	CAGRI9.688TL OPENZ	EUR	3,6200	3,6200	3,6200			3,6200		3,5700	4.500	3,6700	4.500
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	3,9700	3,9800	3,9700	7940,0000	2	3,9800	2000	3,9300	3.000	4,0300	3.000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,7400	6,7400	6,6900			6,6900		6,6800	10.000	6,6900	10.000
Certificate	NL0012781207	CAPGE 99TL OPENB	EUR	2,3900	2,3900	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	NL0012785760	CAPGE 103TL OPENB	EUR	2,0200	2,0200	1,9700			1,9700		1,9600	10.000	1,9700	10.000
Certificate	NL0012785778	CAPGE 107TL OPENB	EUR	1,6500	1,6500	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0012786800	CAPGE 109TL OPENB	EUR	1,4600	1,4600	1,4100			1,4100		1,4000	10.000	1,4100	10.000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,9600	5,9600	5,9100			5,9100		5,9000	10.000	5,9100	10.000
Certificate	NL0011652094	CAPGE 70.9TL OPENB	EUR	4,9900	4,9900	4,9400			4,9400		4,9300	10.000	4,9400	10.000
Certificate	DE000CE6BW65	CAPGE 80.4TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4200	3.750	3,5000	3.750
Certificate	NL0012120661	CAPGE 81.1TL OPENB	EUR	4,0500	4,0500	4,0000			4,0000		3,9900	10.000	4,0000	10.000
Certificate	NL0012259543	CAPGE 85.2TL OPENB	EUR	3,6700	3,6700	3,6200			3,6200		3,6100	10.000	3,6200	10.000
Certificate	NL0012260996	CAPGE 87.2TL OPENB	EUR	3,4800	3,4800	3,4300			3,4300		3,4200	10.000	3,4300	10.000
Certificate	NL0012263156	CAPGE 89.2TL OPENB	EUR	3,3000	3,3000	3,2500			3,2500		3,2400	10.000	3,2500	10.000
Certificate	NL0012494025	CAPGE 93.2TL OPENB	EUR	2,9300	2,9300	2,8800			2,8800		2,8700	10.000	2,8800	10.000
Certificate	NL0012494892	CAPGE 95.2TL OPENB	EUR	2,7500	2,7500	2,7000			2,7000		2,6900	10.000	2,7000	10.000
Certificate	NL0012698914	CAPGE 97.1TL OPENB	EUR	2,5700	2,5700	2,5200			2,5200		2,5100	10.000	2,5200	10.000
Certificate	DE000CV88KJ2	CAPGE100.3TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	3.750	1,5200	3.750
Certificate	NL0012786040	CAPGE118.9TS OPENB	EUR	1,3900	1,4400	1,3900			1,4400		1,4300	10.000	1,4400	10.000
Certificate	NL0012786057	CAPGE121.9TS OPENB	EUR	1,7200	1,7600	1,7200			1,7600		1,7500	10.000	1,7600	10.000
Certificate	DE000CN6JXM5	CAPGE71.47TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3200	3.750	4,4000	3.750
Certificate	DE000CE6CRK7	CAPGE90.33TL OPENZ	EUR	2,5100	2,5100	2,4700	753,0000	1	2,4700	300	2,4300	3.750	2,5100	3.750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4500	4.000	8,5400	4.000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8000	4.000	11,8900	4.000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,3000	4.000	11,3900	4.000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	10,8500	10,8500	10,8500			10,8500		10,8000	4.000	10,8900	4.000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	10,3500	10,3500	10,3500			10,3500		10,3000	4.000	10,3900	4.000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7000	4.000	7,7900	4.000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9500	4.000	7,0400	4.000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4500	4.000	4,5400	4.000
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8800	4.000	1,9700	4.000
Certificate	DE000CE6DC59	CARLS 658.TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	9.000	0,1400	9.000
Certificate	DE000CN6EPG4	CARLS454.5TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	9.000	0,6900	9.000
Certificate	DE000CR6XTE7	CARLS504.4TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	9.000	0,5500	9.000
Certificate	DE000CN6JWA2	CARLS553.6TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	9.000	0,4200	9.000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	93,1600	93,1600	92,3400			92,3400		92,3400	2.000		
Certificate	DE000CN6KGN6	CATER72.67TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2600	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,5400	17,5400	17,5400			17,5400		17,5400	10.000		
Certificate	NL0009070499	CEC 530TL OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,4100	1.000	12,7100	1.000
Certificate	NL0012261713	CEC 1670TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,6300	1.000	1,9300	1.000
Certificate	NL0012790430	CEC 1850TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,0200	1.000	2,3200	1.000
Certificate	NL0012687925	CEC 1950TS OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,1700	1.000	3,4700	1.000
Certificate	NL0012687933	CEC 2050TS OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,2300	1.000	4,5300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88QL5	CFEB 101.9TL OPENZ	EUR	0,6000	0,6000	0,5400	36120,0000	27	0,5600	62000	0,5300	300	0,5900	300
Certificate	DE000CV42ZK5	CFEB 114.5TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	300	0,9000	300
Certificate	DE000CV42J70	CFEB 127.5TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	300	1,6000	300
Certificate	DE000CE6C5T3	CFEB 141.5TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	300	2,3500	300
Certificate	DE000CN6G1P7	CFEB 76.39TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	300	1,8000	300
Certificate	DE000CD62VR5	CFEB 83.96TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	300	1,4400	300
Certificate	DE000CD62VX3	CFEB 91.45TL OPENZ	EUR	1,1000	1,1000	1,0600	35343,4500	17	1,0600	32205	1,0300	300	1,0900	300
Certificate	NL0010113866	CFOUR 7.98TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	6.000	9,2500	6.000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	8,9000	8,9800	8,9000			8,9800		8,9400	5.000	9,0100	5.000
Certificate	DE000CV88590	CFOUR10.89TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	10.500	1,4400	10.500
Certificate	NL0010128989	CFOUR11.32TL OPENB	EUR	6,1200	6,1200	6,1200			6,1200		6,1000	6.000	6,1400	5.054
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	6,0700	6,1400	6,0700			6,1400		6,1000	5.000	6,1700	5.000
Certificate	DE000CE6EK8	CFOUR12.89TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	10.500	0,9400	10.500
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	3,8700	3,9500	3,8700			3,9500		3,9100	5.000	3,9800	5.000
Certificate	DE000CE6EJW5	CFOUR13.89TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	10.500	0,6900	10.500
Certificate	DE000CE6EJ7	CFOUR14.89TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	10.500	0,4400	10.500
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	2,4600	2,5400	2,4600			2,5400		2,5000	5.000	2,5700	5.000
Certificate	NL0011647706	CFOUR15.47TL OPENB	EUR	2,1700	2,2700	2,1700			2,2700		2,2500	6.000	2,2900	6.000
Certificate	DE000CV88J56	CFOUR15.89TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	10.500	0,2000	10.500
Certificate	NL0012775670	CFOUR17.64TS OPENB	EUR	2,5200	2,5200	2,4200			2,4200		2,4000	6.000	2,4400	6.000
Certificate	DE000CV87ZP9	CFOUR18.46TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	10.500	0,5000	10.500
Certificate	NL0012492383	CFOUR19.63TS OPENB	EUR	4,6700	4,6700	4,5700			4,5700		4,5500	6.000	4,5900	6.000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	5,0100	5,0100	4,8900			4,8900		4,8500	5.000	4,9200	5.000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	5,5500	5,5500	5,4200			5,4200		5,3800	5.000	5,4500	5.000
Certificate	DE000CV42UN0	CFOUR20.45TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	10.500	1,0000	10.500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	5,9100	5,9100	5,7900			5,7900		5,7500	5.000	5,8200	5.000
Certificate	NL0012774418	CFOUR21.65TS OPENB	EUR	6,8500	6,8500	6,7500			6,7500		6,7300	6.000	6,7700	6.000
Certificate	DE000CE6DVC4	CFOUR22.95TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	10.500	1,6200	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	9,0900	9,0900	8,9700			8,9700		8,9300	5.000	9,0000	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	9,8300	9,8300	9,7100			9,7100		9,6700	5.000	9,7400	5.000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	14,2100	14,2100	14,0900			14,0900		14,0500	5.000	14,1200	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	15,6900	15,6900	15,5600			15,5600		15,5200	5.000	15,5900	5.000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	20,7100	20,7100	20,5900			20,5900		20,5500	5.000	20,6200	5.000
Certificate	NL0009068931	CHMOB 18TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	10.000	2,5900	10.000
Certificate	NL0006472730	CHMOB 23.6TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350		2,1200	10.000	2,1500	10.000
Certificate	NL0009070697	CHMOB 29.2TL OPENB	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	10.000	1,7000	10.000
Certificate	NL0009173004	CHMOB 35.4TL OPENB	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	10.000	1,2100	792
Certificate	DE000CY52RF5	CISCO 48TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50.000	0,3400	50.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	32,5700	32,5700	32,5700			32,5700		32,5700	5.000		
Certificate	NL0009070644	CISCO 8.5TL OPENB	EUR	30,6100	30,6100	30,6100			30,6100		30,6100	5.000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	28,9300	28,9300	28,9300			28,9300		28,9300	5.000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	25,4800	25,4800	25,4800			25,4800		25,4800	5.000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	21,0000	21,0400	21,0000			21,0400		21,0400	5.000		
Certificate	NL0011910609	CISCO 28.1TL OPENB	EUR	15,4900	15,4900	15,4900			15,4900		15,4900	5.000		
Certificate	DE000CX0K2J5	CISCO28.19TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2500	50.000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,4000	2,4800	2,4000			2,4800		2,4800	50.000		
Certificate	NL0010135158	CITI 31.96TL OPENB	EUR	36,8900	36,8900	36,8900			36,8900		36,8900	10.000		
Certificate	NL0011926795	CITI 41.28TL OPENH	EUR	2,9300	3,0000	2,9300			3,0000		3,0000	50.000		
Certificate	NL0011915152	CITI 43.53TL OPENB	EUR	28,3500	28,3500	28,3500			28,3500		28,3500	10.000		
Certificate	NL0011979976	CITI 47.39TL OPENH	EUR	2,4800	2,5500	2,4800			2,5500		2,5500	50.000		
Certificate	NL0012024707	CITI 48.16TL OPENB	EUR	24,9400	24,9400	24,9400			24,9400		24,9400	10.000		
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	2,3300	2,4000	2,3300			2,4000		2,4000	50.000		
Certificate	NL0011996285	CITI 54.17TL OPENH	EUR	1,9800	2,0500	1,9800			2,0500		2,0500	50.000		
Certificate	NL00090706407	CM10Y STN1120V	EUR								102,3500	50.000		
Certificate	DE000CV42969	CNH= 5.7TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9200	10.000	8,9900	10.000
Certificate	DE000CE6DE56	CNH= 6.944TS OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1400	10.000	8,2100	10.000
Certificate	DE000CE6C915	CNH= 7.444TS OPENZ	EUR	14,8600	14,8600	14,8600			14,8600		14,8300	10.000	14,8900	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	932,1900	932,1900	932,1900			932,1900		930,3600	400	934,0200	400
Certificate	DE000VL512Z5	CO1 SHROPENV	EUR	0,0720	0,0720	0,0720			0,0720		0,0700	3.000.000	0,0740	2.499.999
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	55,0800	55,0800	55,0800			55,0800		55,0800	2.500		
Certificate	NL00090809797	COCA 26.2TL OPENB	EUR	30,4400	30,4400	30,4400			30,4400		30,4400	2.500		
Certificate	DE000CD613T4	COCA 27.8TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1600	200	1,2900	200
Certificate	NL0010111233	COCA 31.5TL OPENB	EUR	22,1300	22,1300	22,1300			22,1300		22,1300	2.500		
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300		8,6300	5.000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,7300	5.000	6,7800	5.000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	11,0950	11,0950	11,0950			11,0950		11,0700	5.000	11,1200	5.000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	15,8150	15,8150	15,8150			15,8150		15,7900	5.000	15,8400	5.000
Certificate	DE000CR6KYR9	COCA 22.53TL OPENZ	EUR	13,9400	13,9400	13,7800	878,2200	1	13,7800	63	13,7600	4.000	13,7900	4.000
Certificate	DE000CD61R26	COCA 24.18TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8600	200	1,9900	200
Certificate	DE000CR6XTZ2	COCA 28.26TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	4.000	8,9400	4.000
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	13,3100	13,3100	13,1400			13,1400		13,1400	5.000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	11,6100	11,6100	11,4400			11,4400		11,4400	5.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6YDD1	COCA 32.32TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,5600	30.000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,9000	9,9000	9,7400			9,7400		9,7400	5.000		
Certificate	DE000CR1JQ70	COCA 34.84TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,4100	30.000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	8,2000	8,2000	8,0400			8,0400		8,0400	5.000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,5000	6,5000	6,3400			6,3400		6,3400	5.000		
Certificate	DE000CR4HYM8	COCA 37.42TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,2100	30.000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,7900	4,7900	4,6400			4,6400		4,6400	5.000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	8,9900	9,0900	8,9900			9,0900		9,0700	5.000	9,1000	5.000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,3300	14,4300	14,3300			14,4300		14,4100	5.000	14,4400	5.000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,6700	19,7600	19,6700			19,7600		19,7400	5.000	19,7700	5.000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	4.000	10,4100	4.000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	4.000	9,5600	4.000
Certificate	DE000CE6BJS9	COCOA 1650TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	4.000	8,6300	4.000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	4.000	7,7000	4.000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	6,5900	6,5900	6,5800	39540,0000	2	6,5800	6000	6,5700	4.000	6,5900	4.000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8800	4.000	4,9500	4.000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1800	4.000	3,2500	4.000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	4.000	1,6000	4.000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,2000	4.000	4,2300	4.000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	5,7500	5,9000	5,7500	575,0000	1	5,9000	100	5,8900	4.000	5,9100	4.000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	4.000	7,6200	4.000
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0030	3.000.000	0,0110	2.470.999
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0720	0,0720	0,0720			0,0720		0,0700	1.831.000	0,0740	1.831.000
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	188.000	1,3300	188.000
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	7,1400	7,1400	7,1400			7,1400		7,0700	18.400	7,2100	18.400
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	10,9050	10,9050	10,9050			10,9050		10,7900	10.700	11,0200	10.700
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	46.900	1,6900	46.900
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,1850	14,1850	14,1850			14,1850		14,1100	16.600	14,2600	16.600
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	15.000	0,9800	15.000
Certificate	DE000CV4Z1V7	COFFE 1.41TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	15.000	1,9800	15.000
Certificate	DE000CV88WU4	COFFE0.825TL OPENZ	EUR	3,4700	3,5300	3,4700	1041,0000	1	3,5300	300	3,5200	15.000	3,5400	15.000
Certificate	DE000CV88WV2	COFFE0.897TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	15.000	2,9400	15.000
Certificate	DE000CV4Z1U9	COFFE0.963TL OPENZ	EUR	2,1900	2,2850	2,1900	109,5000	1	2,2850	50	2,2800	15.000	2,2900	15.000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,6500	1,7450	1,6300	6790,0000	5	1,7450	4050	1,7400	15.000	1,7500	15.000
Certificate	DE000CV88WW0	COFFE1.085TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	15.000	1,4000	15.000
Certificate	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,4000	1,4000	1,3300	20590,0000	9	1,3350	15000	1,3300	15.000	1,3400	15.000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,9100	15.000	2,9200	15.000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	15.000	3,9000	15.000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	15.000	4,8900	15.000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	15.000	7,1700	15.000
Certificate	DE000CR4JFL5	COFIN 86.7TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	1.200	0,4000	1.200
Certificate	DE000CE6CT85	COFIN114.5TS OPENZ	EUR	0,7400	0,7550	0,7400	2220,0000	1	0,7550	3000	0,7400	450	0,7700	450
Certificate	DE000CR9PUY3	COFIN69.58TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	1.200	0,8100	1.200
Certificate	DE000CR9PBQ9	COFIN75.87TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	1.200	0,6900	1.200
Certificate	DE000CR9BPB1	COFIN83.17TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	1.200	0,5500	1.200
Certificate	DE000CN6K2W5	COFIN90.41TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1.200	0,4100	1.200
Certificate	DE000CE6BJC3	COFIN90.58TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	450	0,8000	450
Certificate	DE000CD648M5	COFIN97.71TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	1.200	0,2700	1.200
Certificate	DE000CR4J456	COLRT 34.7TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	4.500	0,6500	4.500
Certificate	DE000CV88R15	COLRT 60.8TS OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	1.050	2,7200	1.050
Certificate	DE000CE6DPY0	COLRT32.19TL OPENZ	EUR	0,8300	0,8300	0,7750	498,0000	1	0,7750	600	0,7700	4.500	0,7800	4.500
Certificate	DE000CR4JB74	COLRT37.79TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	4.500	0,5000	4.500
Certificate	DE000CR6XCR5	COLRT41.19TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	4.500	0,3200	4.500
Certificate	DE000CV887Z9	COLRT43.16TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	1.050	0,9300	1.050
Certificate	DE000CE6C4H1	COLRT50.81TS OPENZ	EUR	0,2000	0,2000	0,1750	2090,0000	2	0,1750	10500	0,1700	4.500	0,1800	4.500
Certificate	DE000CV87SG3	COLRT55.79TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	4.500	0,4300	4.500
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	4,1200	4,1200	4,0700			4,0700		4,0300	3.000	4,1000	3.000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	3,1900	3,1900	3,1400			3,1400		3,1000	3.000	3,1700	3.000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	2,2500	2,2500	2,2000			2,2000		2,1600	3.000	2,2300	3.000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	3.000	3,6200	3.000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	5,0700	5,1000	5,0700			5,1000		5,0600	3.000	5,1300	3.000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2300	3.000	6,3000	3.000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	11,8500	11,8500	11,7900			11,7900		11,7500	3.000	11,8200	3.000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0200	3.000	9,0900	3.000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	3.000	8,4500	3.000
Certificate	DE000CR9RQE9	CONTI153.4TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2500	4.000	7,3200	4.000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,5400	7,5400	7,4900			7,4900		7,4500	3.000	7,5200	3.000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	3.000	6,5700	3.000
Certificate	DE000CD64672	CONTI173.3TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	4.000	5,3300	4.000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,6400	5,6400	5,5800			5,5800		5,5500	3.000	5,6000	100
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,7000	4,7000	4,6500			4,6500		4,6100	3.000	4,6800	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6VJ7	CONTI197.2TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8700	4,000	2,9400	4,000
Certificate	NL0012611041	CONTI213.1TL OPENH	EUR	2,7200	2,7200	2,6700			2,6700		2,6300	3,000	2,7000	3,000
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,2600	2,2900	2,2600			2,2900		2,2500	3,000	2,3200	3,000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	3,000	2,8300	3,000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,4600	4,4900	4,4600			4,4900		4,4500	3,000	4,5200	3,000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,4800	4,5000	4,4800			4,5000		4,4600	3,000	4,5300	3,000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5700	3,000	4,6400	3,000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	3,000	7,0300	3,000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1000	3,000	9,1700	3,000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,2400	11,2700	11,2400			11,2700		11,2300	3,000	11,3000	3,000
Certificate	DE000CNGHPK9	COPPE 1.88TL OPENZ	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	30,000	11,0200	30,000
Certificate	DE000CV88NT5	COPPE 3.36TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5700	30,000	2,6000	30,000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30,000	4,2800	30,000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	30,000	5,9800	30,000
Certificate	NL0006471856	COPPE 3719TL OPENB	EUR	30,5100	30,5100	30,5100			30,5100		30,3100	5,000	30,7100	5,000
Certificate	NL0006524969	COPPE 4260TL OPENB	EUR	26,3300	26,3300	26,3300			26,3300		26,1300	5,000	26,5300	5,000
Certificate	NL0009839745	COPPE 9002TS OPENB	EUR	25,6300	25,6300	25,6300			25,6300		25,4300	5,000	25,8300	5,000
Certificate	NL0009678903	COPPE 9807TS OPENB	EUR	33,2200	33,2200	33,2200			33,2200		33,0200	5,000	33,4200	5,000
Certificate	DE000CR9RBV5	COPPE2.131TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	30,000	8,9400	30,000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	30,000	6,5500	30,000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	30,000	5,2200	30,000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7000	30,000	3,7300	30,000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	30,000	2,1000	30,000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	30,000	7,6300	30,000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	30,000	9,3600	30,000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,7800	5,000	4,8800	5,000
Certificate	NL001233150	CORN 5.2TS OPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0400	5,000	14,1400	5,000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9600	5,000	8,0600	5,000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,5700	5,000	7,6700	5,000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,1800	5,000	7,2800	5,000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,7800	5,000	6,8800	5,000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,3900	5,000	6,4900	5,000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8500	5,000	3,9500	5,000
Certificate	NL001233143	CORN 5.39TS OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8000	5,000	15,9000	5,000
Certificate	DE000CE6BIJ5	COTON 0.9TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	20,000	0,5100	20,000
Certificate	DE000CNGJHU1	COTON0.495TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3500	20,000	3,3800	20,000
Certificate	DE000CNGHGS2	COTON0.531TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	20,000	3,0800	20,000
Certificate	DE000CR6X767	COTON0.572TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	20,000	2,7400	20,000
Certificate	DE000CNGKS12	COTON0.607TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	20,000	2,4600	20,000
Certificate	DE000CNGLCB8	COTON0.647TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	20,000	2,1300	20,000
Certificate	DE000CV4Z7D2	COTON0.695TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	20,000	1,7300	20,000
Certificate	DE000CV87V28	COTON0.772TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	20,000	1,1000	20,000
Certificate	DE000CV87NH2	COTON0.973TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1400	20,000	1,1700	20,000
Certificate	DE000CV88NV1	COTON1.047TS OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	20,000	1,8000	20,000
Certificate	DE000CV87SH1	CPRI 4.028TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	3,750	2,3300	3,750
Certificate	DE000CV505G7	CPRI 4.532TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	3,750	1,8300	3,750
Certificate	DE000CV4YY39	CPRI 5.237TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	3,750	1,1200	3,750
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	20,4300	20,4300	20,3700			20,3700		20,3400	1,000	20,4000	1,000
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	23,3900	23,3900	23,3900			23,3900		23,3600	1,000	23,4200	1,000
Certificate	NL0011531991	CRBN 15.28L OPENB	EUR	12,8000	12,8000	12,7400			12,7400		12,7100	2,500	12,7700	2,500
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	14,5000	14,5000	14,4400			14,4400		14,4100	1,000	14,4700	1,000
Certificate	DE000CR6VGJ1	CRBN 15.7TL OPENZ	EUR	12,7300	12,7300	12,7300			12,7300		12,6500	25	12,8000	25
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	12,8700	12,8700	12,8100			12,8100		12,7800	1,000	12,8400	1,000
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	11,9300	11,9300	11,8700			11,8700		11,8400	1,000	11,9000	1,000
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	10,9100	10,9100	10,8400	2330,6000	1	10,8500	215	10,8200	1,000	10,8800	1,000
Certificate	DE000CNGKQS4	CRBN 19.5TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,1500	25	8,3000	25
Certificate	NL0012033344	CRBN 20.6TL OPENB	EUR	9,0300	9,0300	8,9700			8,9700		8,9400	1,000	9,0000	1,000
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	8,1000	8,1000	8,0400			8,0400		8,0100	1,000	8,0700	1,000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	7,1800	7,1800	7,1200			7,1200		7,0900	1,000	7,1500	1,000
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	6,1700	6,1700	6,1100			6,1100		6,0800	1,000	6,1400	1,000
Certificate	DE000CV88KK0	CRBN 24.5TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	125	0,6600	125
Certificate	NL0012785786	CRBN 25.3TL OPENB	EUR	4,7500	4,7500	4,6900			4,6900		4,6600	1,000	4,7200	1,000
Certificate	NL0012695522	CRBN 27.4TS OPENB	EUR											
Certificate	NL0012274203	CRBN 29.4TS OPENB	EUR	5,1000	5,1200	5,1000			5,1200		5,0900	1,000	5,1500	1,000
Certificate	NL0012261176	CRBN 31.4TS OPENB	EUR	7,3400	7,3600	7,3400			7,3600		7,3300	1,000	7,3900	1,000
Certificate	NL0012791032	CRBN 33.4TS OPENB	EUR	9,4900	9,5100	9,4900			9,5100		9,4800	1,000	9,5400	1,000
Certificate	DE000CR4J01	CRBN 12.88TL OPENZ	EUR	14,8500	14,8500	14,8500			14,8500		14,7700	25	14,9200	25
Certificate	NL0011535034	CRBN 14.148L OPENB	EUR	13,8700	13,8700	13,8100			13,8100		13,7800	2,500	13,8400	2,500
Certificate	DE000CR6Y2K5	CRBN 15.69TL OPENZ	EUR	12,0400	12,0400	12,0400			12,0400		11,9600	25	12,1100	25
Certificate	DE000CR6Y5K8	CRBN 16.62TL OPENZ	EUR	11,1200	11,1200	11,1200			11,1200		11,0400	25	11,1900	25
Certificate	DE000CR9NMF4	CRBN 16.75TL OPENZ	EUR	11,7300	11,7300	11,7300			11,7300		11,6500	25	11,8000	25
Certificate	DE000CR9NK72	CRBN 17.54TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1100	25	10,2600	25

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6K602	CRBN 18.29TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,1800	25	10,3300	25
Certificate	DE000CN6K4H2	CRBN 18.52TL OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,1400	25	9,2900	25
Certificate	DE000CD63PV7	CRBN 20.99TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,6500	25	6,8000	25
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2000	25	7,3500	25
Certificate	NL0012033971	CRBN 21.52BL OPENB	EUR	6,4800	6,4800	6,4200			6,4200		6,3900	2.500	6,4500	2.500
Certificate	DE000CD63ZH5	CRBN 22.51TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,0500	25	5,2000	25
Certificate	NL0012727974	CRBN 22.58BL OPENB	EUR	5,4200	5,4200	5,3600			5,3600		5,3300	2.500	5,3900	2.500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	125	1,0700	125
Certificate	NL0012118673	CRBN 23.59BL OPENB	EUR	4,4100	4,4100	4,3500			4,3500		4,3200	2.500	4,3800	2.500
Certificate	NL0012785414	CRBN 24.59BL OPENB	EUR	3,4100	3,4100	3,3500	1352,0000	1	3,3500	400	3,3200	2.500	3,3800	2.500
Certificate	NL0012785422	CRBN 25.59BL OPENB	EUR	2,4100	2,4100	2,3500			2,3500		2,3200	2.500	2,3800	2.500
Certificate	DE000CV890V2	CRBN 26.49TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	125	0,2700	125
Certificate	DE000CV890K5	CRBN 26.49TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	125	0,2700	125
Certificate	NL0012791479	CRBN 26.58BL OPENB	EUR	1,4200	1,4200	1,3600			1,3600		1,3300	2.500	1,3900	2.500
Certificate	DE000CV4Z2D0	CRBN 27.78TS OPENZ	EUR											
Certificate	NL0012274377	CRBN 29.08BS OPENB	EUR	1,7800	1,8000	1,7800			1,8000		1,7700	2.500	1,8300	2.500
Certificate	DE000CE6CKY3	CRBN 30.77TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	125	0,6700	125
Certificate	NL0012260822	CRBN 31.02BS OPENB	EUR	3,7200	3,7400	3,7200			3,7400		3,7100	2.500	3,7700	2.500
Certificate	NL0012273957	CRBN 32.96BS OPENB	EUR	5,6600	5,6800	5,6600			5,6800		5,6500	2.500	5,7100	2.500
Certificate	DE000CE6DQ46	CRBN 34.26TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	125	1,3700	125
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	8,4000	8,5700	8,4000			8,5700		8,5500	8.000	8,5800	8.000
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	5,2000	5,3500	5,2000			5,3500		5,3300	8.000	5,3600	8.000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	3,8500	3,9900	3,8500			3,9900		3,9700	8.000	4,0000	8.000
Certificate	DE000CN6JMX5	CREDI 8.43TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	45.000	1,4700	45.000
Certificate	DE000CD62700	CREDI 9.45TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	45.000	1,2900	45.000
Certificate	DE000CD62TG2	CREDI10.94TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	45.000	1,0400	45.000
Certificate	DE000CD63L61	CREDI12.43TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	45.000	0,7800	45.000
Certificate	DE000CV4YPH5	CREDI14.91TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	45.000	0,3600	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1044,6700	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								996,5400	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1018,9700	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1071,4100	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1031,2200	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	11.200	3,3100	11.200
Certificate	DE000CY16BTS	CZBNK 7TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	11.200	3,0300	11.200
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	11.200	2,3300	11.200
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,0200	1,0200	1,0100	255,0000	1	1,0100	250	0,9900	11.200	1,0300	11.200
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	11.200	3,3400	11.200
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	11.200	3,8900	11.200
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	11.200	5,0500	11.200
Certificate	DE000CO5A2G4	CZBNK 15TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	11.200	4,5300	11.200
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	4,4800	4,6000	4,4800			4,6000		4,5200	200	4,6700	200
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,1500	200	4,3000	200
Certificate	DE000CY16C20	CZBNK 7.5TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	11.200	2,8100	11.200
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	11.200	2,5000	11.200
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,8800	200	3,0300	200
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	11.200	1,8300	11.200
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	11.200	0,8900	11.200
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	11.200	0,5100	11.200
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	11.200	0,9200	11.200
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,5800	200	6,7300	200
Certificate	DE000CN6J8E3	CZBNK 4.69TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6400	9.000	5,7100	9.000
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8300	200	5,9800	200
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,0800	200	5,2300	200
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		3,9600	200	4,1100	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,5900	200	3,7400	200
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	3,2100	3,3300	3,2100			3,3300		3,2500	200	3,4000	200
Certificate	DE000CE6BX07	CZBNK 7.81TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5200	9.000	2,5900	9.000
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	2,2900	2,4100	2,2900			2,4100		2,3300	200	2,4800	200
Certificate	NL0012274914	CZBNK10.08BL OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CV88TV8	CZBNK10.39TL OPENZ	EUR											
Certificate	NL0012849293	CZBNK10.51TL OPENH	EUR											
Certificate	NL0012777700	CZBNK11.19BS OPENB	EUR	0,9900	0,9900	0,9100			0,9100		0,9000	5.000	0,9100	5.000
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,4700	200	2,6200	200
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5000	200	2,6500	200
Certificate	NL0012774491	CZBNK12.18BS OPENB	EUR	1,9900	1,9900	1,9100			1,9100		1,9000	5.000	1,9100	5.000
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6000	200	3,7500	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	NL0012686125	CZBNK13.18BS OPENB	EUR	2,9800	2,9800	2,9000			2,9000		2,8900	5,000	2,9000	5,000
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7000	200	4,8500	200
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7300	200	4,8800	200
Certificate	NL0012556676	CZBNK14.04TS OPENH	EUR	5,3600	5,3600	5,3500			5,3500		5,2700	200	5,4200	200
Certificate	NL0012511513	CZBNK14.16BS OPENB	EUR	3,9700	3,9700	3,8900			3,8900		3,8800	5,000	3,8900	5,000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	6,4700	6,4700	6,4500			6,4500		6,3700	200	6,5200	200
Certificate	NL0012676563	CZBNK15.16BS OPENB	EUR	4,9600	4,9600	4,8800			4,8800		4,8700	5,000	4,8800	5,000
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	7,5500	7,5500	7,5400			7,5400		7,4600	200	7,6100	200
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,4600	200	7,6100	200
Certificate	NL0012105134	CZBNK5.958BL OPENB	EUR	4,3700	4,4500	4,3700			4,4500		4,4400	5,000	4,4500	5,000
Certificate	DE000CV886M9	CZBNK6.803TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5300	9,000	3,6000	9,000
Certificate	NL0012117212	CZBNK8.026BL OPENB	EUR	2,3000	2,3800	2,3000			2,3800		2,3700	5,000	2,3800	5,000
Certificate	DE000CE6CHN2	CZBNK8.303TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0300	9,000	2,1000	9,000
Certificate	DE000CE6CHP7	CZBNK8.801TL OPENZ	EUR	1,4800	1,5750	1,4800	444,0000	1	1,5750	300	1,5400	9,000	1,6100	9,000
Certificate	DE000CE6D822	CZBNK9.399TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	9,000	1,0200	9,000
Certificate	NL0012274351	CZBNK9.566BL OPENB	EUR	0,7600	0,8400	0,7600			0,8400		0,8300	5,000	0,8400	5,000
Certificate	DE000CE6DQM3	CZBNK9.896TL OPENZ	EUR	0,5100	0,5100	0,4950	204,0000	1	0,4950	400	0,4600	9,000	0,5300	9,000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	2,000	3,4100	2,000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	18,000	1,5800	18,000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	18,000	1,0100	18,000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	18,000	1,2900	18,000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	18,000	0,8300	18,000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	18,000	0,4600	18,000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	2,000	4,5800	2,000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	2,000	4,1900	2,000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	2,000	3,8000	2,000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,5800	2,6200	2,5800			2,6200		2,6000	2,000	2,6300	2,000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	18,000	2,4000	18,000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	2,3900	2,4200	2,3900			2,4200		2,4000	2,000	2,4300	2,000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	2,000	1,8500	2,000
Certificate	DE000CD62C55	DAIML 54.8TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	15,000	1,3800	15,000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,4300	1,4700	1,4300			1,4700		1,4500	2,000	1,4800	2,000
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	1,1000	1,1300	1,1000			1,1300		1,1100	2,000	1,1400	2,000
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR	0,9000	0,9400	0,9000			0,9400		0,9200	2,000	0,9500	2,000
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	0,6100	0,6100	0,6000			0,6000		0,5800	2,000	0,6100	2,000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	2,000	1,0300	2,000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,0600	1,0600	1,0400			1,0400		1,0200	2,000	1,0500	2,000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,4400	1,4400	1,4300			1,4300		1,4100	2,000	1,4400	2,000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	1,8400	1,8400	1,8200			1,8200		1,8000	2,000	1,8300	2,000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	2,000	3,1400	2,000
Certificate	DE000CN6INE3	DAIML40.88TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	15,000	2,7700	15,000
Certificate	DE000CN6HSL1	DAIML44.87TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	15,000	2,3700	15,000
Certificate	NL0011909692	DAIML46.25BL OPENB	EUR	22,4500	22,8400	22,4500			22,8400		22,7900	1,000	22,8900	1,000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	18,000	2,2200	18,000
Certificate	DE000CD62270	DAIML47.84TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	15,000	2,0700	15,000
Certificate	DE000CD62551	DAIML50.82TL OPENZ	EUR	1,8000	1,8000	1,7700	6208,2000	1	1,7700	3449	1,7600	15,000	1,7800	15,000
Certificate	NL0011910898	DAIML53.75BL OPENB	EUR	14,9500	15,3400	14,9500			15,3400		15,2900	1,000	15,3900	1,000
Certificate	NL0011915558	DAIML55.57BL OPENB	EUR	13,1300	13,5200	13,1300			13,5200		13,4700	1,000	13,5700	1,000
Certificate	NL0012492607	DAIML59.16BL OPENB	EUR	9,5400	9,9300	9,3000	930,0000	1	9,9300	100	9,8800	1,000	9,9800	1,000
Certificate	DE000CE6EMY5	DAIML59.78TL OPENC	EUR	0,8700	0,8700	0,8700	1305,0000	1	0,8700	1500	0,8600	15,000	0,8800	15,000
Certificate	NL0012492789	DAIML61.04BL OPENB	EUR	7,6600	8,0500	7,6600			8,0500		8,0000	1,000	8,1000	1,000
Certificate	NL0012780084	DAIML62.87BL OPENB	EUR	5,8300	6,2200	5,8200	3201,0000	1	6,2200	550	6,1700	1,000	6,2700	1,000
Certificate	NL0012786677	DAIML64.76BL OPENB	EUR	3,9400	4,3300	3,9400	823,0000	2	4,3300	200	4,2800	1,000	4,3800	1,000
Certificate	DE000CV890W0	DAIML64.77TL OPENZ	EUR	0,3900	0,3900	0,3800	2437,5000	1	0,3800	6250	0,3700	15,000	0,3900	15,000
Certificate	NL0012690424	DAIML67.86BS OPENB	EUR											
Certificate	DE000CV87TV0	DAIML70.26TS OPENC	EUR	0,2100	0,2100	0,2000	42,0000	1	0,2000	200	0,1900	15,000	0,2100	15,000
Certificate	NL0012681449	DAIML71.41BS OPENB	EUR	3,9100	3,9100	3,5300			3,5300		3,4800	1,000	3,5800	1,000
Certificate	NL0012507321	DAIML75.17BS OPENB	EUR	7,6700	7,6700	7,2900			7,2900		7,2400	1,000	7,3400	1,000
Certificate	NL0012679542	DAIML79.11BS OPENB	EUR	11,6100	11,6100	11,2300			11,2300		11,1800	1,000	11,2800	1,000
Certificate	DE000CE6F8M9	DAIML80.21TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	15,000	1,2000	15,000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,5800	1,5800	1,5700			1,5700		1,5600	20,000	1,5700	20,000
Certificate	NL0012784243	DANON 66TS OPENB	EUR											
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,0900	1,1000	1,0900			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0012538672	DANON 106.TS OPENH	EUR	4,8700	4,9000	4,8700			4,9000		4,8900	30,000	4,9000	30,000
Certificate	NL0009337278	DANON 31.8TL OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	20,000	3,6400	6,284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	20,000	3,2000	20,000
Certificate	NL0011417894	DANON 45.2TL OPENH	EUR	2,4100	2,4100	2,3700			2,3700		2,3600	30,000	2,3700	30,000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	2,0700	2,0700	2,0600			2,0600		2,0500	20,000	2,0600	20,000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,8300	1,8300	1,8100			1,8100		1,8000	20,000	1,8100	20,000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,3400	1,3400	1,3300			1,3300		1,3200	20,000	1,3300	20,000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	1,1000	1,1000	1,0900			1,0900		1,0800	20,000	1,0900	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	NL0012778245	DANON 61.7TL OPENB	EUR	0,8700	0,8700	0,8600			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012210090	DANON 70.7TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30.000	1,0900	30.000
Certificate	NL0012274450	DANON 75.9TS OPENB	EUR	1,6200	1,6300	1,6200			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012531057	DANON104.9TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	30.000	4,7900	30.000
Certificate	NL0012330211	DANON105.7TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	30.000	4,8700	30.000
Certificate	NL0012516108	DANON105.9TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	30.000	4,8800	30.000
Certificate	NL0012524540	DANON105.9TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	30.000	4,8900	30.000
Certificate	NL0011417910	DANON32.71TL OPENH	EUR	3,5700	3,5700	3,5300			3,5300		3,5200	30.000	3,5300	30.000
Certificate	NL0012056329	DANON38.13TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	30.000	3,0300	30.000
Certificate	DE000CR9RQF6	DANON43.96TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3200	4.500	4,4100	4.500
Certificate	NL0011417886	DANON49.38TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9800	30.000
Certificate	DE000CR6YDQ4	DANON49.93TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5600	10.500	1,6100	10.500
Certificate	NL0011417878	DANON53.53TL OPENH	EUR	1,6300	1,6300	1,5900			1,5900		1,5800	30.000	1,5900	30.000
Certificate	DE000CN6FBK3	DANON55.88TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9300	4.500	2,0200	4.500
Certificate	NL0012178859	DANON57.39TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0012244594	DANON61.45TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0012565162	DANON66.74TS OPENH	EUR											
Certificate	NL0011417829	DANON74.32TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	30.000	1,4800	30.000
Certificate	NL0011933551	DANON74.46TS OPENH	EUR	1,4600	1,4900	1,4600			1,4900		1,4800	30.000	1,4900	30.000
Certificate	NL0011972724	DANON74.49TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	30.000	1,5000	30.000
Certificate	NL0011932561	DANON74.58TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5100	30.000
Certificate	NL0011417811	DANON85.62TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	30.000	2,7000	30.000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7000	1.000	6,9000	1.000
Certificate	NL0011422001	DANSK 141.TL OPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,7200	1.000	11,9200	1.000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,4600	1.000	10,6600	1.000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2100	1.000	9,4100	1.000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,3600	1.000	8,5600	1.000
Certificate	NL0012049829	DANSK192.2TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,4600	1.000	5,6600	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,2200	1.000	4,4200	1.000
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		2,9900	1.000	3,1900	1.000
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,4700	1.000	4,6700	1.000
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,1900	1.000	5,3900	1.000
Certificate	NL0012598460	DANSK234.7TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200		5,9200	1.000	6,1200	1.000
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,6500	1.000	6,8500	1.000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	7,7600	7,7900	7,7600	1078,6400	1	7,7900	139	7,6900	1.000	7,8900	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,3600	8,3600	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	9,1500	9,1500	9,1500			9,1500		9,0500	1.000	9,2500	1.000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,1200	1.000	9,3200	1.000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,1300	1.000	9,3300	1.000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,5500	1.000	10,7500	1.000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,8300	1.000	12,0300	1.000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,8800	1.000	12,0800	1.000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,1400	1.000	12,3400	1.000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,5600	1.000	15,7600	1.000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,1500	1.000	16,3500	1.000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,4800	1.000	16,6800	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	131,1900	131,1900	131,1900			131,1900					
Certificate	NL0009067867	DAX 4700TL OPENB	EUR	86,2200	86,2200	86,2200			86,2200		86,2100	10.000	86,2300	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	82,0400	82,0400	82,0400			82,0400		82,0300	100.000	82,0400	100.000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	81,9800	81,9800	81,9800			81,9800		81,9700	10.000	81,9900	10.000
Certificate	NL0009071182	DAX 5430TL OPENB	EUR	79,1300	79,1300	79,1300			79,1300		79,1200	10.000	79,1400	10.000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	75,6500	75,6500	75,6500			75,6500		75,6400	100.000	75,6500	100.000
Certificate	LU1696578589	DAX 6218TCIOPENS	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL000998269	DAX 6390TL OPENB	EUR	69,8100	69,8100	69,8100			69,8100		69,8000	10.000	69,8200	10.000
Certificate	NL0010001608	DAX 6600TL OPENB	EUR	67,7400	67,7400	67,7400			67,7400		67,7300	10.000	67,7500	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	66,6500	66,6500	66,6500			66,6500		66,6400	10.000	66,6600	10.000
Certificate	NL0010126520	DAX 6830TL OPENB	EUR	65,5600	65,5600	65,5600			65,5600		65,5500	10.000	65,5700	10.000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	63,4000	63,4000	63,4000			63,4000		63,3900	100.000	63,4000	100.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	58,3600	58,3600	58,3600			58,3600		58,3500	34.200	58,3600	34.200
Certificate	NL0011718655	DAX 7045TRLOPENH	EUR	61,4400	61,4400	61,4400			61,4400		61,4300	100.000	61,4400	100.000
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	61,5700	61,5700	61,5700			61,5700		61,5600	100.000	61,5700	100.000
Certificate	DE000CX00419	DAX 7200TL OPENC	EUR	55,5700	55,5700	55,5700			55,5700		55,5600	35.900	55,5700	35.900
Certificate	NL0010129896	DAX 7260TL OPENB	EUR	61,3600	61,3600	61,3600			61,3600		61,3500	10.000	61,3700	10.000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	59,3000	59,3000	59,3000			59,3000		59,2900	100.000	59,3000	100.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	59,1700	59,1700	59,1700			59,1700		59,1600	10.000	59,1800	10.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	57,4700	57,4700	57,4700			57,4700		57,4600	100.000	57,4700	100.000
Certificate	DE000CN6JFQ3	DAX 7596TL OPENZ	EUR	57,0400	57,0400	57,0400			57,0400		57,0300	100.000	57,0400	99.996

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	51,3300	51,3300	51,3300			51,3300		51,3200	38,900	51,3300	38,900
Certificate	NL0010134102	DAX 7700TL OPENB	EUR	57,0700	57,0700	57,0700			57,0700		57,0600	10,000	57,0800	10,000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	55,4500	55,4500	55,4500			55,4500		55,4400	100,000	55,4500	100,000
Certificate	NL0010251930	DAX 7800TL OPENB	EUR	56,0600	56,0600	56,0600			56,0600		56,0500	10,000	56,0700	10,000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	49,1200	49,1200	49,1200			49,1200		49,1100	40,700	49,1200	40,700
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	54,1800	54,1800	54,1800			54,1700		54,1700	100,000	54,1800	100,000
Certificate	DE000CN6HS74	DAX 7856TL OPENZ	EUR	54,4700	54,4700	54,4700			54,4700		54,4600	100,000	54,4700	100,000
Certificate	NL0010250833	DAX 7931BL OPENB	EUR	52,8300	52,8300	52,8300			52,8300		52,8200	10,000	52,8400	10,000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	53,4000	53,4000	53,4000			53,4000		53,3900	100,000	53,4000	100,000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR	47,7400	47,7400	47,7400			47,7400		47,7300	41,900	47,7400	41,800
Certificate	DE000CN6JCR8	DAX 8070TL OPENZ	EUR	51,1900	51,1900	51,1900			51,1900		51,1800	100,000	51,1900	100,000
Certificate	DE000CN6HS66	DAX 8126TL OPENZ	EUR	51,9000	51,9000	51,9000			51,9000		51,8900	100,000	51,9000	100,000
Certificate	NL0010253233	DAX 8130TL OPENB	EUR	52,8900	52,8900	52,8900			52,8900		52,8800	10,000	52,9000	10,000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	51,1600	51,1600	51,1600			51,1600		51,1500	100,000	51,1600	100,000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	51,3500	51,3500	51,3500			51,3500		51,3400	100,000	51,3500	100,000
Certificate	NL0010379103	DAX 8240TL OPENB	EUR	51,7900	51,7900	51,7900			51,7900		51,7800	10,000	51,8000	10,000
Certificate	NL0011718606	DAX 8273TRLOPENH	EUR	49,1700	49,1700	49,1700			49,1700		49,1600	100,000	49,1700	100,000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	43,9100	43,9100	43,9100			43,9100		43,9000	45,500	43,9100	45,500
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	49,1600	49,1600	49,1600			49,1600		49,1500	100,000	49,1600	100,000
Certificate	DE000CN6HS58	DAX 8386TL OPENZ	EUR	49,3300	49,3300	49,3300			49,3300		49,3200	100,000	49,3300	100,000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	42,6600	42,6600	42,6600			42,6600		42,6500	46,800	42,6600	46,800
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	48,0600	48,0600	48,0600			48,0600		48,0500	100,000	48,0600	100,000
Certificate	DE000CN6JCQ0	DAX 8486TL OPENZ	EUR	47,0500	47,0500	47,0500			47,0500		47,0400	100,000	47,0500	100,000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	41,8000	41,8000	41,8000			41,8000		41,7900	47,800	41,8000	47,800
Certificate	NL0010442737	DAX 8570TL OPENB	EUR	48,6500	48,6500	48,6500			48,6500		48,6400	10,000	48,6600	10,000
Certificate	NL0011601612	DAX 8601TRLOPENH	EUR	45,8900	45,8900	45,8900			45,8900		45,8800	100,000	45,8900	100,000
Certificate	DE000CN6HLW3	DAX 8646TL OPENZ	EUR	46,7500	46,7500	46,7500			46,7500		46,7400	100,000	46,7500	100,000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	46,0500	46,0500	46,0500			46,0500		46,0400	100,000	46,0500	100,000
Certificate	NL0010442745	DAX 8670TL OPENB	EUR	47,6700	47,6700	47,6700			47,6700		47,6600	10,000	47,6800	10,000
Certificate	NL0010378899	DAX 8688BL OPENB	EUR	45,2600	45,2600	45,2600			45,2600		45,2500	10,000	45,2700	10,000
Certificate	DE000CN6JCP2	DAX 8694TL OPENZ	EUR	44,9700	44,9700	44,9700			44,9700		44,9600	100,000	44,9700	100,000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	39,6800	39,6800	39,6800			39,6800		39,6700	50,400	39,6800	50,400
Certificate	NL0011718572	DAX 8769TRLOPENH	EUR	44,2000	44,2000	44,2000			44,2000		44,1900	100,000	44,2000	100,000
Certificate	NL0010443032	DAX 8780TL OPENB	EUR	46,5800	46,5800	46,5800			46,5800		46,5700	10,000	46,5900	10,000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	44,0400	44,0400	44,0400			44,0400		44,0300	100,000	44,0400	100,000
Certificate	NL0011243472	DAX 8871TRLOPENH	EUR											
Certificate	NL0010515557	DAX 8900TL OPENB	EUR	45,4000	45,4000	45,4000			45,4000		45,3900	10,000	45,4100	10,000
Certificate	DE000CN6JCN7	DAX 8902TL OPENZ	EUR	42,9000	42,9000	42,9000			42,9000		42,8900	100,000	42,9000	100,000
Certificate	DE000CN6ELV2	DAX 8906TL OPENZ	EUR	44,1800	44,1800	44,1800			44,1800		44,1700	100,000	44,1800	100,000
Certificate	NL0010891628	DAX 8990TL OPENB	EUR	44,6600	44,6600	44,5950	669,9000	1	44,5950	15	44,5900	25,000	44,6000	25,000
Certificate	DE000CR9SDN6	DAX 9006TL OPENZ	EUR	41,8500	41,8500	41,8500			41,8500		41,8400	100,000	41,8500	100,000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	42,5400	42,5400	42,5400			42,5400		42,5300	100,000	42,5400	100,000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	42,8400	42,8400	42,8400			42,8400		42,8300	100,000	42,8400	100,000
Certificate	NL0010442182	DAX 9031BL OPENB	EUR	41,8300	41,8300	41,8300			41,8300		41,8200	10,000	41,8400	10,000
Certificate	NL0011243456	DAX 9087TRLOPENH	EUR											
Certificate	NL0011648415	DAX 9090TL OPENB	EUR	43,6350	43,6350	43,6350			43,6350		43,6300	25,000	43,6400	25,000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	56,400	35,4400	56,400
Certificate	DE000CN6JCM9	DAX 9120TL OPENZ	EUR	40,7200	40,7200	40,7200			40,7200		40,7100	100,000	40,7200	100,000
Certificate	NL0010442661	DAX 9145BL OPENB	EUR	40,6900	40,6900	40,6900			40,6900		40,6800	10,000	40,7000	10,000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	41,1400	41,1400	41,1400			41,1400		41,1300	100,000	41,1400	100,000
Certificate	DE000CN6ELU4	DAX 9166TL OPENZ	EUR	41,5900	41,5900	41,5900			41,5900		41,5800	100,000	41,5900	100,000
Certificate	NL0011649215	DAX 9190TL OPENB	EUR	42,6250	42,6250	42,6250			42,6250		42,6200	25,000	42,6300	25,000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	40,6400	40,6400	40,6400			40,6400		40,6300	100,000	40,6400	100,000
Certificate	DE000CN6J81	DAX 9223TL OPENZ	EUR	39,6900	39,6900	39,6900			39,6900		39,6800	100,000	39,6900	100,000
Certificate	DE000CN6J73	DAX 9275TL OPENZ	EUR	39,1700	39,1700	39,1700			39,1700		39,1600	100,000	39,1700	100,000
Certificate	NL0011603550	DAX 9288TRLOPENH	EUR											
Certificate	NL0011649223	DAX 9290TL OPENB	EUR	41,6150	41,6150	41,6150			41,6150		41,6100	25,000	41,6200	25,000
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR	34,1900	34,1900	34,1900			34,1900		34,1800	58,500	34,1900	58,400
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CN6JCL1	DAX 9328TL OPENZ	EUR	38,6500	38,6500	38,6500			38,6500		38,6400	100,000	38,6500	100,000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	39,1300	39,1300	39,1300			39,1300		39,1200	100,000	39,1300	100,000
Certificate	DE000CN6J65	DAX 9380TL OPENZ	EUR	38,1300	38,1300	38,1300			38,1300		38,1200	100,000	38,1300	100,000
Certificate	NL0011603535	DAX 9394TRLOPENH	EUR											
Certificate	NL0011649231	DAX 9400TL OPENB	EUR	40,6150	40,6150	40,6150			40,6150		40,6100	25,000	40,6200	25,000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	60,200	33,1800	60,200
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	38,6300	38,6300	38,6300			38,6300		38,6200	100,000	38,6300	100,000
Certificate	DE000CZ79R46	DAX 9433TL OPENZ	EUR	37,6000	37,6000	37,6000			37,6000		37,5900	100,000	37,6000	100,000
Certificate	DE000CR4GZ95	DAX 9436TL OPENZ	EUR	38,9800	38,9800	38,9800			38,9800		38,9700	100,000	38,9800	100,000
Certificate	NL0011650320	DAX 9450TL OPENB	EUR	40,1150	40,1150	40,1150			40,1150		40,1100	25,000	40,1200	25,000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	38,1300	38,1300	38,1300			38,1300		38,1200	100,000	38,1300	100,000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR											
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	36,9900	36,9900	36,9900			36,9900		36,9800	100,000	36,9900	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	DE000CX0KW11	DAX 9500TL OPENC	EUR	32,1300	32,1300	32,1300			32,1300		32,1200	62.200	32,1300	62.200
Certificate	DE000CNGJCK3	DAX 9503TL OPENZ	EUR	36,9000	36,9000	36,9000			36,9000		36,8900	100.000	36,9000	100.000
Certificate	DE000CNGJSC6	DAX 9552TL OPENZ	EUR	36,4100	36,4100	36,4100			36,4100		36,4000	100.000	36,4100	100.000
Certificate	NL0011900220	DAX 9570TL OPENB	EUR	38,8950	38,8950	38,8950			38,8950		38,8900	25.000	38,9000	25.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	31,0800	31,0800	31,0800			31,0800		31,0700	64.300	31,0800	64.300
Certificate	NL0011718473	DAX 9616TRLOPENH	EUR	35,7400	35,7400	35,7400			35,7400		35,7300	100.000	35,7400	100.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	36,2200	36,2200	36,2200			36,2200		36,2100	100.000	36,2200	100.000
Certificate	DE000CNGJWP0	DAX 9654TL OPENZ	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	100.000	35,3900	100.000
Certificate	NL0011718465	DAX 9669TRLOPENH	EUR	35,2300	35,2300	35,2300			35,2300		35,2200	100.000	35,2300	100.000
Certificate	DE000CNGJVP2	DAX 9696TL OPENZ	EUR	36,4300	36,4300	36,4300			36,4300		36,4200	100.000	36,4300	100.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR											
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	66.600	30,0400	66.600
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	35,8700	35,8700	35,8700			35,8700		35,8600	100.000	35,8700	100.000
Certificate	DE000CNGJSR4	DAX 9707TL OPENZ	EUR	34,8600	34,8600	34,8600			34,8600		34,8500	100.000	34,8600	100.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	35,5200	35,5200	35,5200			35,5200		35,5000	6.250	35,5300	6.250
Certificate	DE000CNGJWN5	DAX 9758TL OPENZ	EUR	34,3500	34,3500	34,3500			34,3500		34,3400	100.000	34,3500	100.000
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	35,3600	35,3600	35,3600			35,3600		35,3500	100.000	35,3600	100.000
Certificate	NL0011718440	DAX 9774TRLOPENH	EUR	34,1700	34,1700	34,1700			34,1700		34,1600	100.000	34,1700	100.000
Certificate	DE000CNGJ232	DAX 9809TL OPENZ	EUR	33,8400	33,8400	33,8400			33,8400		33,8300	100.000	33,8400	100.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR											
Certificate	DE000CX0KKU7	DAX 9900TL OPENC	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	71.300	28,0300	71.300
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	33,8500	33,8500	33,8500			33,8500		33,8400	100.000	33,8500	100.000
Certificate	DE000CNGJ257	DAX 9913TL OPENZ	EUR	32,8100	32,8100	32,8100			32,8100		32,8000	100.000	32,8100	100.000
Certificate	NL0011907050	DAX 9920TL OPENB	EUR	35,4650	35,4650	35,4650			35,4650		35,4600	25.000	35,4700	25.000
Certificate	NL0011926290	DAX 9921TRLOPENH	EUR	32,7300	32,7300	32,7300			32,7300		32,7200	100.000	32,7300	100.000
Certificate	DE000CD623K2	DAX 9946TL OPENZ	EUR	33,8900	33,8900	33,8900			33,8900		33,8800	100.000	33,8900	100.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	33,3300	33,3300	33,3300			33,3300		33,3200	100.000	33,3300	100.000
Certificate	DE000CD61SA9	DAX 9963TL OPENZ	EUR	32,3000	32,3000	32,3000			32,3000		32,2900	100.000	32,3000	100.000
Certificate	NL0012610976	DAX 9988TRLOPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	100.000	31,9500	100.000
Certificate	DE000CX0KKV5	DAX 10000TL OPENC	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	74.100	26,9800	74.100
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	28,5300	28,5300	28,5300			28,5300		28,5200	70.100	28,5300	70.100
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	32,3000	32,3000	32,3000			32,3000		32,2900	61.900	32,3000	61.900
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	32,3300	32,3300	32,3300			32,3300		32,3200	100.000	32,3300	100.000
Certificate	DE000CD62676	DAX 10065TL OPENZ	EUR	31,2900	31,2900	31,2900			31,2900		31,2800	100.000	31,2900	100.000
Certificate	NL0011926266	DAX 10078TRLOPENH	EUR	31,1600	31,1600	31,1600			31,1600		31,1500	100.000	31,1600	100.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR											
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	71.700	27,8700	71.700
Certificate	DE000CD62756	DAX 10115TL OPENZ	EUR	30,7800	30,7800	30,7800			30,7800		30,7700	100.000	30,7800	100.000
Certificate	NL0011907910	DAX 10141BL OPENB	EUR	30,8050	30,8050	30,8050			30,8050		30,8000	25.000	30,8100	25.000
Certificate	NL0012608350	DAX 10155TRLOPENH	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	100.000	30,3800	100.000
Certificate	DE000CD62684	DAX 10168TL OPENZ	EUR	29,6800	30,2600	29,6800	29680,0000	1	30,2600	1000	30,2500	100.000	30,2600	100.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	100.000	31,3200	100.000
Certificate	NL0011907084	DAX 10180TL OPENB	EUR	32,8100	32,9550	32,8100	98,4300	1	32,9550	3	32,9500	25.000	32,9600	25.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	26,8400	26,8400	26,8400			26,8400		26,8300	74.500	26,8400	74.500
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	77.700	25,7200	77.700
Certificate	DE000CD623L0	DAX 10206TL OPENZ	EUR	31,3400	31,3400	31,3400			31,3400		31,3300	100.000	31,3400	99.898
Certificate	DE000CD628L9	DAX 10218TL OPENZ	EUR	29,7600	29,7600	29,7600			29,7600		29,7500	100.000	29,7600	100.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	100.000	30,8000	100.000
Certificate	NL0011927298	DAX 10235TRLOPENH	EUR	29,6100	29,6100	29,6100			29,6100		29,6000	100.000	29,6100	100.000
Certificate	NL0011909197	DAX 10240TL OPENB	EUR	32,3850	32,3850	32,3850			32,3850		32,3800	25.000	32,3900	25.000
Certificate	NL0011907928	DAX 10246BL OPENB	EUR	29,7550	29,7550	29,7550			29,7550		29,7500	25.000	29,7600	25.000
Certificate	DE000CD62692	DAX 10270TL OPENZ	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	100.000	29,2400	100.000
Certificate	NL0011909205	DAX 10290TL OPENB	EUR	31,8850	31,8850	31,8850			31,8850		31,8800	25.000	31,8900	25.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR											
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	80.600	24,8000	80.600
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	77.500	25,8100	77.400
Certificate	NL0012607410	DAX 10308TRLOPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	100.000	28,8800	100.000
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	29,8400	29,8400	29,8400			29,8400		29,8300	100.000	29,8400	100.000
Certificate	DE000CD627R8	DAX 10320TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	100.000	28,7400	100.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626A6	DAX 10373TL OPENZ	EUR	28,2200	28,2200	28,2200			28,2200		28,2100	100.000	28,2200	100.000
Certificate	NL0012438485	DAX 10393TRLOPENH	EUR	28,0200	28,0200	28,0200			28,0200		28,0100	100.000	28,0200	100.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	83.600	23,9300	83.500
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	28,8300	28,8300	28,8300			28,8300		28,8200	100.000	28,8300	100.000
Certificate	DE000CD626B4	DAX 10424TL OPENZ	EUR	27,7100	27,7100	27,7100			27,7100		27,7000	100.000	27,7100	100.000
Certificate	NL0011911516	DAX 10440TL OPENB	EUR	30,4150	30,4150	30,4150			30,4150		30,4100	25.000	30,4200	25.000
Certificate	NL0012607402	DAX 10458TRLOPENH	EUR	27,3700	27,3700	27,3700			27,3700		27,3600	100.000	27,3700	100.000
Certificate	DE000CD62A08	DAX 10466TL OPENZ	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	100.000	28,8100	99.950
Certificate	DE000CD626C2	DAX 10475TL OPENZ	EUR	27,1900	27,1900	27,1900			27,1900		27,1800	100.000	27,1900	100.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR											
Certificate	DE000CV88PQ6	DAX 10500TL 0918Z	EUR	26,9900	26,9900	26,9900			26,9900		26,9800	100.000	26,9900	100.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	87.600	22,8400	87.500

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	DE000CX59W45	DAX 10500TL OPENC	EUR	23,8100	23,8100	23,8100			23,8100		23,8000	84.000	23,8100	83.900
Certificate	NL0011911623	DAX 10505BL OPENB	EUR	27,1650	27,1650	27,1650			27,1650		27,1600	25.000	27,1700	25.000
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	27,8200	27,8200	27,8200			27,8200		27,8100	100.000	27,8200	100.000
Certificate	DE000CD628K1	DAX 10525TL OPENZ	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	100.000	26,6900	100.000
Certificate	NL0011931050	DAX 10554TRLOPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	100.000	26,4400	100.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	100.000	27,3200	100.000
Certificate	DE000CD62AS7	DAX 10576TL OPENZ	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	100.000	26,1900	100.000
Certificate	NL0012029045	DAX 10590TL OPENB	EUR	29,0050	29,0050	29,0050			29,0050		29,0000	25.000	29,0100	25.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	26,0550	26,0550	26,0550			26,0550		26,0500	50.000	26,0600	50.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	87.800	22,7800	87.700
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	91.700	21,8000	91.700
Certificate	NL0011931043	DAX 10606TRLOPENH	EUR	25,9200	25,9200	25,9200			25,9200		25,9100	100.000	25,9200	100.000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	100.000	26,8000	100.000
Certificate	DE000CD62CC7	DAX 10626TL OPENZ	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	100.000	25,6900	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	25,5550	25,5550	25,5550			25,5550		25,5500	50.000	25,5600	50.000
Certificate	NL0012607394	DAX 10659TRLOPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	100.000	25,4100	100.000
Certificate	DE000CD62CD5	DAX 10677TL OPENZ	EUR	25,1800	25,1800	25,1800			25,1800		25,1700	100.000	25,1800	100.000
Certificate	NL0012030050	DAX 10690TL OPENB	EUR	28,0150	28,0150	28,0150			28,0150		28,0100	25.000	28,0200	25.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR											
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	25,0550	25,0550	25,0550			25,0550		25,0500	50.000	25,0600	50.000
Certificate	DE000CV88YT2	DAX 10700TL 0918Z	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	100.000	24,9800	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	91.900	21,7500	91.900
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	96.300	20,7600	96.300
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	26,0700	26,0700	26,0700			26,0700		26,0600	100.000	26,0700	100.000
Certificate	NL0012607386	DAX 10709TRLOPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	100.000	24,9100	100.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	100.000	25,8700	100.000
Certificate	DE000CD62EB5	DAX 10726TL OPENZ	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	100.000	26,2700	100.000
Certificate	DE000CD62CE3	DAX 10728TL OPENZ	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	100.000	24,6700	100.000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR	24,5550	24,5550	24,5550			24,5550		24,5500	50.000	24,5600	50.000
Certificate	NL0012029409	DAX 10764BL OPENB	EUR	24,3500	24,5750	24,3500	1217.5000	1	24,5750	50	24,5700	25.000	24,5800	25.000
Certificate	NL0011994884	DAX 10771TRLOPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	100.000	24,2900	100.000
Certificate	DE000CD62F52	DAX 10777TL OPENZ	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	100.000	24,1800	100.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	24,0550	24,0550	24,0550			24,0550		24,0500	50.000	24,0600	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	100.000	19,7500	100.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	96.200	20,8000	96.100
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	100.000	25,0400	100.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	100.000	24,9100	100.000
Certificate	NL0011994876	DAX 10823TRLOPENH	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	100.000	23,7700	100.000
Certificate	DE000CD63JZ1	DAX 10827TL OPENZ	EUR	23,6900	23,6900	23,6900			23,6900		23,6800	100.000	23,6900	100.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	23,5550	23,5550	23,5550			23,5550		23,5500	50.000	23,5600	50.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	100.000	24,4000	100.000
Certificate	NL0011994868	DAX 10875TRLOPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	100.000	23,2700	100.000
Certificate	NL0012036925	DAX 10890TL OPENB	EUR	26,0450	26,0450	26,0450			26,0450		26,0400	25.000	26,0500	25.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	100.000	24,2300	100.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR											
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	23,0550	23,0550	23,0550			23,0550		23,0500	50.000	23,0600	50.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	100.000	19,7700	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	100.000	18,7200	100.000
Certificate	DE000CD63M11	DAX 10927TL OPENZ	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	100.000	22,6800	100.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	100.000	23,8200	100.000
Certificate	NL0012599633	DAX 10933TRLOPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	100.000	22,6900	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	23,5600	23,5600	23,5600			23,5600		23,5400	6.250	23,5700	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	22,5450	22,5450	22,5450			22,5450		22,5400	50.000	22,5500	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	22,5550	22,5550	22,5550			22,5550		22,5500	50.000	22,5600	50.000
Certificate	NL0012587844	DAX 10950TRLOPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	100.000	22,5200	100.000
Certificate	DE000CD63XS7	DAX 10976TL OPENZ	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	100.000	23,7600	100.000
Certificate	DE000CD63M29	DAX 10978TL OPENZ	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	100.000	22,1800	100.000
Certificate	NL0012038194	DAX 10990TL OPENB	EUR	25,0550	25,0550	25,0550			25,0550		25,0500	25.000	25,0600	25.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	100.000	23,2200	100.000
Certificate	NL0012091425	DAX 10999TRLOPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	100.000	22,0300	100.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	22,0450	22,0450	22,0450			22,0450		22,0400	50.000	22,0500	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	22,0550	22,0550	22,0550			22,0550		22,0500	50.000	22,0600	50.000
Certificate	DE000CYOAKC2	DAX 11000TL OPENC	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	100.000	18,7200	100.000
Certificate	DE000CYOAK23	DAX 11000TL OPENC	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	100.000	17,7100	100.000
Certificate	DE000CD63XN8	DAX 11027TL OPENZ	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	100.000	21,6800	100.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	100.000	22,8200	100.000
Certificate	NL0012587836	DAX 11030TRLOPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	100.000	21,7200	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	21,5450	21,5450	21,5450			21,5450		21,5400	50.000	21,5500	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	21,5550	21,5550	21,5550			21,5550		21,5500	50.000	21,5600	50.000
Certificate	DE000VN6YSG5	DAX 11060TL OPENV	EUR											
Certificate	NL0012049522	DAX 11064TRLOPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	100.000	21,3800	100.000
Certificate	LU1719385038	DAX 11065TCIOPENS	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	NL0012049621	DAX 11070TL OPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	100.000	22,4000	100.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	23,0250	23,0250	23,0250			23,0250		23,0200	50.000	23,0300	50.000
Certificate	NL0012038574	DAX 11074BL OPENB	EUR	21,4850	21,4850	21,4850			21,4850		21,4800	25.000	21,4900	25.000
Certificate	DE000CD63YF2	DAX 11077TL OPENZ	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	100.000	21,1900	100.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	20,8050	20,8050	20,8050			20,8050		20,8000	50.000	20,8100	50.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	21,0450	21,0450	21,0450			21,0450		21,0400	50.000	21,0500	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR											
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	21,0550	21,0550	21,0550			21,0550		21,0500	50.000	21,0600	50.000
Certificate	DE000CV88YS4	DAX 11100TL 0918Z	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	100.000	20,9700	100.000
Certificate	NL0012038210	DAX 11100TL OPENB	EUR	24,0650	24,0650	24,0650			24,0650		24,0600	25.000	24,0700	25.000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	100.000	17,7300	100.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	100.000	22,0100	100.000
Certificate	NL0012049514	DAX 11116TRL OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	100.000	20,8600	100.000
Certificate	DE000CD63YGO	DAX 11128TL OPENZ	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	100.000	20,6800	100.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	22,4250	22,4250	22,4250			22,4250		22,4200	50.000	22,4300	50.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	20,2950	20,2950	20,2950			20,2950		20,2900	50.000	20,3000	50.000
Certificate	NL0012592232	DAX 11148TRL OPENH	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	100.000	20,5600	100.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	20,5450	20,5450	20,5450			20,5450		20,5400	50.000	20,5500	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	20,5550	20,5550	20,5550			20,5550		20,5500	50.000	20,5600	50.000
Certificate	NL0012038939	DAX 11150TL OPENB	EUR	23,5750	23,5750	23,5750			23,5750		23,5700	25.000	23,5800	25.000
Certificate	NL0012585772	DAX 11153TRL OPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	100.000	20,5100	100.000
Certificate	LU1719385111	DAX 11160TCI OPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	100.000	21,5700	100.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	100.000	21,3800	100.000
Certificate	DE000CD63YH8	DAX 11178TL OPENZ	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	100.000	20,1800	100.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	21,9350	21,9350	21,9350			21,9350		21,9300	50.000	21,9400	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	100.000	21,2100	100.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	100.000	21,2200	100.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	20,0450	20,0450	20,0450			20,0450		20,0400	50.000	20,0500	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	20,0550	20,0550	20,0550			20,0550		20,0500	50.000	20,0600	50.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900		17,7900	100.000	17,7900	100.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	100.000	15,8200	100.000
Certificate	LU1696578829	DAX 11210TCI OPENS	EUR											
Certificate	NL0012604128	DAX 11215TRL OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	100.000	19,9000	100.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	19,3050	19,3050	19,3050			19,3050		19,3000	50.000	19,3100	50.000
Certificate	DE000CD63YJ4	DAX 11229TL OPENZ	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	100.000	19,6700	100.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	100.000	20,8200	100.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	100.000	20,8100	100.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	21,3550	21,3550	21,3550			21,3550		21,3500	50.000	21,3600	50.000
Certificate	NL0012610968	DAX 11231TRL OPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	100.000	19,7700	100.000
Certificate	DE000CD63Z16	DAX 11236TL OPENZ	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	100.000	21,2400	100.000
Certificate	LU1719385202	DAX 11242TCI OPENS	EUR											
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	19,5450	19,5450	19,5450			19,5450		19,5400	50.000	19,5500	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	19,5550	19,5550	19,5550			19,5550		19,5500	50.000	19,5600	50.000
Certificate	NL0012038954	DAX 11250TL OPENB	EUR	22,5750	22,5750	22,5750			22,5750		22,5700	25.000	22,5800	25.000
Certificate	DE000VN6Y998	DAX 11259TL OPENV	EUR											
Certificate	NL0012574651	DAX 11259TRL OPENH	EUR	18,5400	19,5600	18,5400	2286,0000	2	19,4800	120	19,4700	100.000	19,4800	100.000
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	100.000	20,4000	100.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	18,7950	18,7950	18,7950			18,7950		18,7900	50.000	18,8000	50.000
Certificate	DE000CD63YK2	DAX 11279TL OPENZ	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	100.000	19,1700	100.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	100.000	20,3700	100.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	20,8550	20,8550	20,8550			20,8550		20,8500	50.000	20,8600	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	100.000	20,2100	100.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	19,0450	19,0450	19,0450			19,0450		19,0400	50.000	19,0500	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR											
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	19,0550	19,0550	19,0550			19,0550		19,0500	50.000	19,0600	50.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	100.000	14,7800	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	100.000	16,1600	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	100.000	15,0900	100.000
Certificate	LU1719385384	DAX 11309TCI OPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	100.000	20,0100	100.000
Certificate	NL0012090476	DAX 11310TRL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	100.000	18,9800	100.000
Certificate	NL0012171540	DAX 11320TL OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	100.000	19,9700	100.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	18,2950	18,2950	18,2950			18,2950		18,2900	50.000	18,3000	50.000
Certificate	DE000CD64003	DAX 11329TL OPENZ	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	100.000	18,6700	100.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	20,3650	20,3650	20,3650			20,3650		20,3600	50.000	20,3700	50.000
Certificate	NL0012610950	DAX 11331TRL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	100.000	18,7700	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	18,5450	18,5450	18,5450			18,5450		18,5400	50.000	18,5500	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	18,5550	18,5550	18,5550			18,5550		18,5500	50.000	18,5600	50.000
Certificate	NL0012039689	DAX 11350TL OPENB	EUR	21,5950	21,5950	21,5950			21,5950		21,5900	25.000	21,6000	25.000
Certificate	NL0012171524	DAX 11350TL OPENH	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	100.000	19,6700	100.000
Certificate	NL0012567473	DAX 11361TRL OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	100.000	18,5000	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	100.000	19,4100	100.000
Certificate	DE000CD64110	DAX 11377TL OPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	100.000	18,1900	100.000
Certificate	NL0012171508	DAX 11390TL OPENH	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	100.000	19,2600	100.000
Certificate	NL0012600597	DAX 11393TRLOPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	100.000	18,1900	100.000
Certificate	DE000VL615V8	DAX 11400TL 0618V	EUR	18,0450	18,0450	18,0450			18,0450		18,0400	50.000	18,0500	50.000
Certificate	DE000VL957D7	DAX 11400TL 0918V	EUR	18,0550	18,0550	18,0550			18,0550		18,0500	50.000	18,0600	50.000
Certificate	NL0012574644	DAX 11400TRLOPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	100.000	18,1100	100.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	100.000	19,0200	100.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	19,4550	19,4550	19,4550			19,4550		19,4500	50.000	19,4600	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	17,3050	17,3050	17,3050			17,3050		17,3000	50.000	17,3100	50.000
Certificate	NL0012050751	DAX 11425TRLOPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	100.000	17,8700	100.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	DE000CD64128	DAX 11427TL OPENZ	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	100.000	17,6900	100.000
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	100.000	18,8900	100.000
Certificate	NL0012592950	DAX 11449TRLOPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	100.000	17,6300	100.000
Certificate	DE000VL8XN85	DAX 11450TL 0618V	EUR	17,5450	17,5450	17,5450			17,5450		17,5400	50.000	17,5500	50.000
Certificate	DE000VL9VWV6	DAX 11450TL 0918V	EUR	17,5550	17,5550	17,5550			17,5550		17,5500	50.000	17,5600	50.000
Certificate	NL0012591176	DAX 11451TRLOPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	100.000	17,6000	100.000
Certificate	NL0012583215	DAX 11454TRLOPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	100.000	17,5700	100.000
Certificate	NL0012584650	DAX 11456TRLOPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	100.000	17,5600	100.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	100.000	18,5600	100.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	18,9650	18,9650	18,9650			18,9650		18,9600	50.000	18,9700	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	16,8050	16,8050	16,8050			16,8050		16,8000	50.000	16,8100	50.000
Certificate	DE000CD64136	DAX 11478TL OPENZ	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	100.000	17,1800	100.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	100.000	18,3900	100.000
Certificate	NL0012607378	DAX 11481TRLOPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	100.000	17,3100	100.000
Certificate	DE000CD641Q1	DAX 11486TL OPENZ	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	100.000	18,7400	100.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	100.000	18,2600	100.000
Certificate	DE000VL615W6	DAX 11500TL 0618V	EUR	17,0450	17,0450	17,0450			17,0450		17,0400	50.000	17,0500	50.000
Certificate	DE000CV4ZW10	DAX 11500TL 0618Z	EUR											
Certificate	DE000VL957E5	DAX 11500TL 0918V	EUR	17,0550	17,0550	17,0550			17,0550		17,0500	50.000	17,0600	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	100.000	16,9700	100.000
Certificate	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	100.000	16,3500	100.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012099485	DAX 11510TL OPENB	EUR	20,0250	20,0250	20,0250			20,0250		20,0200	25.000	20,0300	25.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	18,4750	18,4750	18,4750			18,4750		18,4700	50.000	18,4800	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	16,3050	16,3050	16,3050			16,3050		16,3000	50.000	16,3100	50.000
Certificate	NL0012090427	DAX 11517TRLOPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	100.000	16,9900	100.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	100.000	17,9800	100.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	16,5550	16,5550	16,5550			16,5550		16,5500	50.000	16,5600	50.000
Certificate	DE000CD643J2	DAX 11528TL OPENZ	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	100.000	16,6900	100.000
Certificate	NL0012099642	DAX 115368L OPENB	EUR	16,8550	16,8550	16,8550			16,8550		16,8500	25.000	16,8600	25.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	100.000	17,7600	100.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	16,5450	16,5450	16,5450			16,5450		16,5400	50.000	16,5500	50.000
Certificate	DE000VL9VXV4	DAX 11550TL 0918V	EUR	16,5550	16,5550	16,5550			16,5550		16,5500	50.000	16,5600	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	100.000	17,6800	100.000
Certificate	NL0012587794	DAX 11553TRLOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	100.000	16,6300	100.000
Certificate	NL0012099907	DAX 11560TL OPENB	EUR	19,5450	19,5450	19,5450			19,5450		19,5400	25.000	19,5500	25.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	17,9550	17,9550	17,9550			17,9550		17,9500	50.000	17,9600	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	15,7850	15,7850	15,7850			15,7850		15,7800	50.000	15,7900	50.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	100.000	17,5000	100.000
Certificate	DE000CD643K0	DAX 11578TL OPENZ	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	100.000	16,1800	100.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	100.000	17,3600	100.000
Certificate	NL0012051981	DAX 11580TRLOPENH	EUR	15,6900	16,3600	15,2500	3887,5000	6	16,3600	250	16,3500	100.000	16,3600	100.000
Certificate	NL0012608822	DAX 11598TRLOPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	100.000	16,1800	100.000
Certificate	DE000VL615X4	DAX 11600TL 0618V	EUR	16,0450	16,0450	16,0450			16,0450		16,0400	50.000	16,0500	50.000
Certificate	DE000VL957F2	DAX 11600TL 0918V	EUR	16,0550	16,0550	16,0550			16,0550		16,0500	50.000	16,0600	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	100.000	17,1500	100.000
Certificate	NL0012567465	DAX 11603TRLOPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	100.000	16,1200	100.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012100754	DAX 11610TL OPENB	EUR	19,0650	19,0650	19,0650			19,0650		19,0600	25.000	19,0700	25.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	17,4650	17,4650	17,4650			17,4650		17,4600	50.000	17,4700	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	15,2850	15,2850	15,2850			15,2850		15,2800	50.000	15,2900	50.000
Certificate	DE000VN668M8	DAX 11613TL OPENV	EUR											
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	100.000	17,0000	100.000
Certificate	DE000CD643L8	DAX 11629TL OPENZ	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	100.000	15,6800	100.000
Certificate	NL0012611214	DAX 11629TRLOPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	100.000	15,8700	100.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8500	100.000
Certificate	NL0012100184	DAX 11637BL OPENB	EUR	15,8550	15,8550	15,8550			15,8550		15,8500	25.000	15,8600	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	NL0012098479	DAX 11640TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	100.000	16,7500	100.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	14,4300	14,4300	14,4300			14,4300		14,4100	6.250	14,4400	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	15,5450	15,5450	15,5450			15,5450		15,5400	50.000	15,5500	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	15,5550	15,5550	15,5550			15,5550		15,5500	50.000	15,5600	50.000
Certificate	NL0012584338	DAX 11655TRLOPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	100.000	15,6100	100.000
Certificate	NL0012096192	DAX 11659TRLOPENH	EUR	15,7200	15,7500	15,5600	18888,0000	5	15,5600	1200	15,5500	100.000	15,5600	100.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	100.000	16,4500	100.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	16,1000	16,1000	16,1000			16,1000		16,0800	6.250	16,1100	6.250
Certificate	DE000CD64573	DAX 11676TL OPENZ	EUR	15,4000	15,4000	15,2000	1540,0000	1	15,2000	100	15,1900	100.000	15,2000	100.000
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	100.000	16,3800	100.000
Certificate	NL0012173447	DAX 11680TRLOPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	100.000	15,3600	100.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	100.000	16,2500	100.000
Certificate	NL0012608343	DAX 11699TRLOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	100.000	15,1700	100.000
Certificate	DE000VL615Y2	DAX 11700TL 0618V	EUR	15,0450	15,0450	15,0450			15,0450		15,0400	50.000	15,0500	50.000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR											
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	15,0550	15,0550	15,0550			15,0550		15,0500	50.000	15,0600	50.000
Certificate	DE000CV88YR6	DAX 11700TL 0918Z	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	100.000	14,9700	100.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	100.000	15,3800	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	100.000	16,1900	100.000
Certificate	NL0012196851	DAX 11705TRLOPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	100.000	15,1100	100.000
Certificate	NL0012102479	DAX 11710TL OPENB	EUR	18,1350	18,1350	18,1350			18,1350		18,1300	25.000	18,1400	25.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	100.000	16,0500	100.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	100.000	15,9900	100.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	100.000	15,9800	100.000
Certificate	DE000CD64581	DAX 11727TL OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	100.000	14,7000	100.000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012612162	DAX 11732TRLOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	100.000	14,8400	100.000
Certificate	NL0012777320	DAX 11737BL OPENB	EUR	14,8150	14,8150	14,8150			14,8150		14,8100	20.000	14,8200	20.000
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	14,2850	14,2850	14,2850			14,2850		14,2800	50.000	14,2900	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	13,4600	13,4600	13,4600			13,4600		13,4400	6.250	13,4800	6.250
Certificate	DE000CD64772	DAX 11746TL OPENZ	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	100.000	16,2200	100.000
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	14,5450	14,5450	14,5450			14,5450		14,5400	50.000	14,5500	50.000
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	14,5550	14,5550	14,5550			14,5550		14,5500	50.000	14,5600	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	100.000	15,6900	100.000
Certificate	NL0012583199	DAX 11756TRLOPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	100.000	14,6000	100.000
Certificate	NL0012584320	DAX 11756TRLOPENH	EUR	14,6800	14,6800	14,6000	880,8000	1	14,6000	60	14,5900	100.000	14,6000	100.000
Certificate	NL0012105787	DAX 11760TL OPENB	EUR	17,6150	17,6150	17,6150			17,6150		17,6100	25.000	17,6200	25.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	100.000	15,6000	100.000
Certificate	DE000VN66B09	DAX 11763TL OPENV	EUR											
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	100.000	15,5000	100.000
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR	16,1450	16,1450	16,1450			16,1450		16,1400	50.000	16,1500	50.000
Certificate	DE000CD646T4	DAX 11776TL OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	100.000	14,2000	100.000
Certificate	NL0012585756	DAX 11777TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	100.000	14,3900	100.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	100.000	15,4000	100.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	100.000	15,4200	100.000
Certificate	NL0012090377	DAX 11786TRLOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	100.000	14,3000	100.000
Certificate	NL0012777338	DAX 11787BL OPENB	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	20.000	14,3200	20.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	13,7850	13,7850	13,7850			13,7850		13,7800	50.000	13,7900	50.000
Certificate	NL0012574560	DAX 11796TRLOPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	100.000	14,1900	100.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	14,0450	14,0450	14,0450			14,0450		14,0400	50.000	14,0500	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	14,0650	14,0650	14,0650			14,0650		14,0600	50.000	14,0700	50.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	100.000	14,6700	100.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	100.000	13,6300	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	100.000	15,2000	100.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012176408	DAX 11809TRLOPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	100.000	14,0700	100.000
Certificate	NL0012777478	DAX 11810TL OPENB	EUR	15,4650	15,4650	15,4650			15,4650		15,4600	50.000	15,4700	50.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	100.000	15,1300	100.000
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	100.000	15,1000	100.000
Certificate	NL0012610943	DAX 11812TRLOPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	100.000	14,0400	100.000
Certificate	NL0012610935	DAX 11822TRLOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	100.000	13,9400	100.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	DE000CV884F8	DAX 11826TL OPENZ	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	100.000	14,9100	100.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	15,6050	15,6050	15,6050			15,6050		15,6000	50.000	15,6100	50.000
Certificate	NL0012778393	DAX 11833BL OPENB	EUR	13,8550	13,8550	13,8550			13,8550		13,8500	20.000	13,8600	20.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	100.000	14,8400	100.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	50.000	13,2900	50.000
Certificate	NL0012599591	DAX 11846TRLOPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	100.000	13,6900	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	DE000VL97R05	DAX 11850TL 0618V	EUR	13,5450	13,5450	13,5450			13,5450		13,5400	50.000	13,5500	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	50.000	13,5700	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	100.000	14,7100	100.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	12,4200	12,4200	12,4200			12,4000	6.250		12,4300	6.250	
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	100.000	14,6400	100.000
Certificate	NL0012600621	DAX 11860TRLOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	100.000	13,5600	100.000
Certificate	DE000CV88888	DAX 11864TL OPENZ	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	100.000	13,3300	100.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	100.000	14,5100	100.000
Certificate	NL0012603443	DAX 11870TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	100.000	13,4600	100.000
Certificate	NL0012779326	DAX 11879BL OPENB	EUR	13,3950	13,3950	13,3950			13,3950		13,3900	20.000	13,4000	20.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	100.000	14,4400	100.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	100.000	14,4100	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	18.350	6,1400	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	15,1150	15,1150	15,1150			15,1150		15,1100	50.000	15,1200	50.000
Certificate	NL0012610927	DAX 11882TRLOPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	100.000	13,3400	100.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	DE000VL975A6	DAX 11891TL OPENV	EUR	12,7950	12,7950	12,7950			12,7950		12,7900	50.000	12,8000	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	13,0450	13,0450	13,0450			13,0450		13,0400	50.000	13,0500	50.000
Certificate	DE000CV88827	DAX 11900TL 0618Z	EUR											
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	NL0012779615	DAX 11900TL OPENB	EUR	14,5550	14,5550	14,5550			14,5550		14,5500	50.000	14,5600	50.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	100.000	13,6800	100.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	100.000	12,6300	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	100.000	14,2100	100.000
Certificate	NL0012603419	DAX 11900TRLOPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	100.000	13,1600	100.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	100.000	14,1500	100.000
Certificate	NL0012610919	DAX 11912TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100.000	13,0400	100.000
Certificate	DE000CV888C6	DAX 11914TL OPENZ	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	100.000	12,8300	100.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	100.000	14,0600	100.000
Certificate	NL0012779334	DAX 11930BL OPENB	EUR	12,8850	12,8850	12,8850			12,8850		12,8800	20.000	12,8900	20.000
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	14,6150	14,6150	14,6150			14,6150		14,6100	50.000	14,6200	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	NL0012603385	DAX 11930TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	100.000	12,8600	100.000
Certificate	NL0012608947	DAX 11940TL OPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	100.000	13,8700	100.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	100.000	13,8500	100.000
Certificate	DE000VA186C1	DAX 11941TL OPENV	EUR	12,3150	12,3150	12,3150			12,3150		12,3100	50.000	12,3200	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	11,5700	11,5700	11,5700			11,5700	6.250		11,5800	6.250	
Certificate	NL0012610901	DAX 11942TRLOPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7400	100.000
Certificate	DE000VA18547	DAX 11950TL 0618V	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	DE000VA18562	DAX 11950TL 0918V	EUR	12,5650	12,5650	12,5650			12,5650		12,5600	50.000	12,5700	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	100.000	13,7600	100.000
Certificate	NL0012603351	DAX 11960TRLOPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	100.000	12,5600	100.000
Certificate	DE000CV888D4	DAX 11964TL OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	100.000	12,3300	100.000
Certificate	NL0012608814	DAX 11968TRLOPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	100.000	12,4700	100.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	100.000	13,5600	100.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	100.000	13,5600	100.000
Certificate	NL0012610893	DAX 11972TRLOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000
Certificate	NL0012780035	DAX 11977BL OPENB	EUR	12,1400	12,1415	12,1400	1214,0000	1	12,4150	100	12,4100	20.000	12,4200	20.000
Certificate	NL0012608384	DAX 11980TL OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	100.000	13,4700	100.000
Certificate	DE000VA186A5	DAX 11980TL OPENV	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	50.000	14,1500	50.000
Certificate	DE000CV888R4	DAX 11986TL OPENZ	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	100.000	13,8500	100.000
Certificate	NL0012603328	DAX 11990TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	100.000	12,2800	100.000
Certificate	DE000VA186D9	DAX 11991TL OPENV	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	NL0012608335	DAX 11999TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	100.000	12,1800	100.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA18554	DAX 12000TL 0618V	EUR	12,0450	12,0450	12,0450			12,0450		12,0400	50.000	12,0500	50.000
Certificate	DE000VA18570	DAX 12000TL 0918V	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	50.000	12,0700	50.000
Certificate	NL0012779623	DAX 12000TL OPENB	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	50.000	13,5700	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	100.000	11,6900	100.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	100.000	13,2500	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	100.000	13,2600	100.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	30.025	3,7800	30.025
Certificate	NL0012608327	DAX 12009TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	100.000	12,0800	100.000
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1500	100.000
Certificate	DE000CV888E2	DAX 12014TL OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	100.000	11,8300	100.000
Certificate	NL0012604094	DAX 12028TRLOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	100.000	11,9000	100.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	100.000	12,9500	100.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	100.000	12,9600	100.000
Certificate	DE000VA186B3	DAX 12030TL OPENV	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	50.000	13,6600	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	10,7700	10,7700	10,7700			10,7700		10,7500	6.250	10,7800	6.250
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	100.000	12,8600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	11,3450	11,3450	11,3450			11,3450		11,3400	50.000	11,3500	50.000
Certificate	NL0012607360	DAX 12042TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	100.000	11,7800	100.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	11,5450	11,5450	11,5450			11,5450		11,5400	50.000	11,5500	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	11,5650	11,5650	11,5650			11,5650		11,5600	50.000	11,5700	50.000
Certificate	NL0012719631	DAX 12050TL OPENB	EUR	13,0750	13,0750	13,0750			13,0750		13,0700	50.000	13,0800	50.000
Certificate	LU1719387240	DAX 12052TPIOPENS	EUR											
Certificate	NL0012604060	DAX 12058TRLOPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	100.000	11,6200	100.000
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	100.000	12,6600	100.000
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	100.000	12,6700	100.000
Certificate	DE000CV889A8	DAX 12062TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	100.000	11,3500	100.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	100.000	12,5600	100.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	NL0012780464	DAX 120768L OPENB	EUR	11,0400	11,4250	11,0400	5520,0000	1	11,4250	500	11,4200	20.000	11,4300	20.000
Certificate	NL0012605232	DAX 12077TRLOPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	100.000	11,4300	100.000
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	13,1650	13,1650	13,1650			13,1650		13,1600	50.000	13,1700	50.000
Certificate	NL0012605224	DAX 12087TRLOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	100.000	11,3300	100.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	100.000	12,3800	100.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	10,8550	10,8550	10,8550			10,8550		10,8500	50.000	10,8600	50.000
Certificate	NL0012605216	DAX 12097TRLOPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	100.000	11,2300	100.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000VA1SS73	DAX 12100TL 0618V	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	50.000	11,0500	50.000
Certificate	DE000CV88DV2	DAX 12100TL 0618Z	EUR											
Certificate	DE000VA1SS40	DAX 12100TL 0918V	EUR	11,0650	11,0650	11,0650			11,0650		11,0600	50.000	11,0700	50.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000CV88YQ8	DAX 12100TL 0918Z	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	NL0012780233	DAX 12100TL OPENB	EUR	12,5950	12,5950	12,5950			12,5950		12,5900	50.000	12,6000	50.000
Certificate	DE000CQ2SAQ80	DAX 12100TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	NL0012607915	DAX 12100TL OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	100.000	12,2700	100.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	100.000	12,2900	100.000
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	NL0012605208	DAX 12107TRLOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	100.000	11,1300	100.000
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	100.000	12,1700	100.000
Certificate	DE000CV88BY0	DAX 12112TL OPENZ	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	6.250	9,9800	6.250
Certificate	NL0012605190	DAX 12117TRLOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	100.000	11,0300	100.000
Certificate	NL0012846547	DAX 12120TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	100.000	12,1200	100.000
Certificate	NL0012780472	DAX 121268L OPENB	EUR	9,9000	10,9800	9,9000	33274,0000	6	10,9150	3050	10,9100	20.000	10,9200	20.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	NL0012605182	DAX 12127TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	100.000	10,9300	100.000
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	100.000	11,9700	100.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	100.000	11,9900	100.000
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	12,6750	12,6750	12,6750			12,6750		12,6700	50.000	12,6800	50.000
Certificate	NL0012605174	DAX 12137TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	100.000	11,8700	100.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012605166	DAX 12147TRLOPENH	EUR	9,7400	10,7200	9,7400	3996,0000	2	10,7200	400	10,7100	100.000	10,7200	100.000
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	10,5450	10,5450	10,5450			10,5450		10,5400	50.000	10,5500	50.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	10,5650	10,5650	10,5650			10,5650		10,5600	50.000	10,5700	50.000
Certificate	NL0012846539	DAX 12150TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	100.000	11,8300	100.000
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012605158	DAX 12157TRLOPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6200	100.000
Certificate	DE000CV88CM3	DAX 12159TL OPENZ	EUR	10,5100	10,5100	10,3900	10,5100	1	10,3900	1	10,3800	100.000	10,3900	100.000
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	100.000	11,6800	100.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012605141	DAX 12167TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	100.000	10,5200	100.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	100.000	11,5700	100.000
Certificate	NL0012780894	DAX 121768L OPENB	EUR	10,0000	10,5000	9,4900	3503,2800	8	10,4250	352	10,4200	20.000	10,4300	20.000
Certificate	NL0012605133	DAX 12177TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4200	100.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	100.000	11,4600	100.000
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	12,2650	12,2650	12,2650			12,2650		12,2600	50.000	12,2700	50.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	NL0012605125	DAX 12187TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	100.000	10,3200	100.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	100.000	11,3800	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	NL0012604318	DAX 12190TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	100.000	11,4100	100.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	NL0012605117	DAX 12197TRL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	100.000	10,2200	100.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	50.000	10,0500	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	50.000	10,0700	50.000
Certificate	NL0012781074	DAX 12200TL OPENB	EUR	11,6150	11,6150	11,6150			11,6150		11,6100	50.000	11,6200	50.000
Certificate	DE000CQ5AXZ5	DAX 12200TL OPENC	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	100.000	10,9800	100.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	100.000	11,2800	100.000
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012605109	DAX 12207TRL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	100.000	10,1200	100.000
Certificate	DE000CV88CN1	DAX 12209TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	100.000	9,8900	100.000
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100.000	11,1600	100.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	100.000	11,0800	100.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	100.000	11,1100	100.000
Certificate	NL0012782411	DAX 12238TL OPENB	EUR	10,1100	10,1100	9,9550	2022,0000	1	9,9550	200	9,9500	20.000	9,9600	20.000
Certificate	LU1696580569	DAX 12233TCIOPENS	EUR											
Certificate	NL0012606180	DAX 12244TRL OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	100.000	10,9800	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	11,7250	11,7250	11,7250			11,7250		11,7200	50.000	11,7300	50.000
Certificate	NL0012606172	DAX 12234TRL OPENH	EUR	10,0300	10,0300	9,8600	5015,0000	1	9,8600	500	9,8500	100.000	9,8600	100.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	DE000CV88AV8	DAX 12236TL OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	100.000	11,3600	100.000
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	100.000	10,8700	100.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	50.000	9,4200	50.000
Certificate	NL0012606164	DAX 12244TRL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	9,5450	9,5450	9,5450			9,5450		9,5400	50.000	9,5500	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	NL0012781082	DAX 12250TL OPENB	EUR	11,1250	11,1250	11,1250			11,1250		11,1200	50.000	11,1300	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	100.000	10,7800	100.000
Certificate	NL0012604250	DAX 12250TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	6.250	8,6700	6.250
Certificate	LU1719387919	DAX 12254TPIOPENS	EUR											
Certificate	NL0012606156	DAX 12254TRL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	DE000CV88CP6	DAX 12259TL OPENZ	EUR	8,5500	9,3900	8,4000	4518,6900	6	9,3900	528	9,3800	100.000	9,3900	100.000
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	NL0012606149	DAX 12264TRL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100.000	9,5600	100.000
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	100.000	10,5300	100.000
Certificate	NL0012782635	DAX 12272BL OPENB	EUR	9,4700	9,4700	9,4650	9470,0000	1	9,4650	1000	9,4600	20.000	9,4700	20.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	NL0012606131	DAX 12274TRL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	100.000	9,4500	100.000
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	100.000	10,4700	100.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	11,2550	11,2550	11,2550			11,2550		11,2500	50.000	11,2600	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012606123	DAX 12284TRL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100.000	9,3500	100.000
Certificate	NL0012782197	DAX 12290TL OPENB	EUR	10,6650	10,6650	10,6650			10,6650		10,6600	50.000	10,6700	50.000
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	NL0012606115	DAX 12294TRL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100.000	9,2500	100.000
Certificate	DE000CV88JX5	DAX 12297TL OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	50.000	9,0500	50.000
Certificate	DE000V176L63	DAX 12300TL 0618V	EUR											
Certificate	DE000CV88J55	DAX 12300TL 0618Z	EUR											
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	50.000	9,0800	50.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,2900	100.000
Certificate	NL0012606453	DAX 12303TRL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	100.000	9,1700	100.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	NL0012606974	DAX 12313TRL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	100.000	10,0700	100.000
Certificate	NL0012782882	DAX 12321BL OPENB	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	20.000	8,9800	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	NL0012606966	DAX 12323TRLOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	100.000	10,0200	100.000
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	9,9900	100.000
Certificate	NL0012606958	DAX 12333TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	NL0012782205	DAX 12340TL OPENB	EUR	10,1650	10,1650	10,1650			10,1650		10,1600	50.000	10,1700	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	10,7650	10,7650	10,7650			10,7650		10,7600	50.000	10,7700	50.000
Certificate	NL0012606941	DAX 12343TRLOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	8,5750	8,5750	8,5750			8,5750		8,5700	50.000	8,5800	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	100.000	9,8300	100.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	NL0012606933	DAX 12353TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	DE000CV88FY1	DAX 12356TL OPENZ	EUR	8,0300	8,5000	7,8000	47680,0000	6	8,4200	5900	8,4100	100.000	8,4200	100.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	100.000	9,7300	100.000
Certificate	NL0012606925	DAX 12363TRLOPENH	EUR	8,3400	8,5600	8,3400	7923,0000	1	8,5600	950	8,5500	100.000	8,5600	100.000
Certificate	NL0012785307	DAX 12370BL OPENB	EUR	8,1500	8,4850	8,1500	12225,0000	1	8,4850	1500	8,4800	20.000	8,4900	20.000
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	100.000	9,6300	100.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5300	100.000
Certificate	NL0012612154	DAX 12382TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3700	100.000
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	10,2750	10,2750	10,2750			10,2750		10,2700	50.000	10,2800	50.000
Certificate	NL0012612147	DAX 12393TRLOPENH	EUR	7,3000	8,3600	7,3000	783,0000	2	8,2700	100	8,2600	100.000	8,2700	100.000
Certificate	DE000CV88L60	DAX 12398TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	DE000V176L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0000	100.000
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	100.000	7,9000	100.000
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	NL0012612139	DAX 12403TRLOPENH	EUR	7,3000	8,1700	6,9800	13242,5000	5	8,1700	1750	8,1600	100.000	8,1700	100.000
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	6.250	7,4700	6.250
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	NL0012612626	DAX 12422TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9800	100.000
Certificate	NL0012785612	DAX 12430TL OPENB	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	50.000	9,3000	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100.000	9,0300	100.000
Certificate	NL0012612618	DAX 12432TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100.000	7,8800	100.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	100.000	8,9400	100.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	50.000	9,7900	50.000
Certificate	NL0012612600	DAX 12442TRLOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	DE000CV88L78	DAX 12448TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	DE000VA1SVP6	DAX 12450TL 0918V	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	100.000	8,8400	100.000
Certificate	NL0012612592	DAX 12452TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	100.000	7,6800	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	100.000	8,7400	100.000
Certificate	NL0012612584	DAX 12462TRLOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000CV88LS1	DAX 12463TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012786412	DAX 12469BL OPENB	EUR	6,5000	7,6600	6,5000	4444,1000	3	7,4950	635	7,4900	20.000	7,5000	20.000
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	NL0012612576	DAX 12472TRLOPENH	EUR	7,2700	7,4800	7,2700	4725,5000	1	7,4800	650	7,4700	100.000	7,4800	100.000
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012785620	DAX 12480TL OPENB	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4600	100.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	NL0012612568	DAX 12482TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100.000	8,3500	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	50.000	9,3000	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012612550	DAX 12492TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,3200	0,3300	0,3100	630,0000	2	0,3300	2000	0,3100	63.575	0,3400	63.575
Certificate	DE000CV88L86	DAX 12498TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0100	100.000
Certificate	DE000CV88NN8	DAX 12500TL 0618Z	EUR											
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000CV507L3	DAX 12500TS 0618Z	EUR											
Certificate	NL0012612543	DAX 12502TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	100.000	7,1800	100.000
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	NL0012612535	DAX 12512TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012786420	DAX 12519BL OPENB	EUR	6,5100	7,1700	5,8000	69031,1000	34	6,9950	10533	6,9900	20.000	7,0000	20.000
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012612527	DAX 12522TRLOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	LU1756732969	DAX 12527TCIOPENS	EUR	6,2400	6,2400	6,2400			6,2400		6,2200	6.250	6,2600	6.250
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	NL0012612519	DAX 12532TRLOPENH	EUR	5,9100	6,8800	5,8000	15105,0000	3	6,8800	2500	6,8700	100.000	6,8800	100.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100.000	7,8700	100.000
Certificate	DE000VA1SVD2	DAX 12540TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	NL0012612501	DAX 12542TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7800	100.000
Certificate	DE000CV88L94	DAX 12548TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5100	100.000
Certificate	DE000VA1SVR2	DAX 12550TL 0918V	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9V23	DAX 12550TS 0918V	EUR											
Certificate	NL0012612493	DAX 12552TRLOPENH	EUR	6,0500	6,9000	5,4900	59147,3800	144	6,6800	9423	6,6700	100.000	6,6800	100.000
Certificate	DE000VA1SVL5	DAX 12553TL OPENV	EUR	5,9100	6,3850	5,9100	236,4000	1	6,3850	40	6,3800	50.000	6,3900	50.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6700	100.000
Certificate	NL0012612485	DAX 12562TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100.000	6,5800	100.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012787246	DAX 12568BL OPENB	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	20.000	6,5100	20.000
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5700	100.000
Certificate	NL0012612477	DAX 12572TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4800	100.000
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR											
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012786594	DAX 12580TL OPENB	EUR	7,5700	7,8250	7,5700	325,5100	1	7,8250	43	7,8200	50.000	7,8300	50.000
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4800	100.000
Certificate	NL0012847586	DAX 12581TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	6,5000	7,5100	6,5000	1751,2500	2	7,3800	250	7,3700	100.000	7,3800	100.000
Certificate	DE000VA1SVE0	DAX 12590TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	NL0012847578	DAX 12591TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	DE000CV88ND9	DAX 12598TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000VA1ZDR5	DAX 12600TL 0918V	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CQ5AY36	DAX 12600TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0200	100.000
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012847560	DAX 12601TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,1900	100.000
Certificate	DE000VA1ZDP9	DAX 12603TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	100.000	7,1800	100.000
Certificate	NL0012847552	DAX 12611TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	42.175	0,6300	42.175
Certificate	NL0012787253	DAX 12618BL OPENB	EUR	5,3900	6,0900	5,2200	2004,9500	3	6,0050	360	6,0000	20.000	6,0100	20.000
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	NL0012847545	DAX 12621TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	100.000	5,9900	100.000
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012786602	DAX 12630TL OPENB	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	NL0012613251	DAX 12630TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9800	100.000
Certificate	NL0012850515	DAX 12631TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,8900	100.000
Certificate	NL0012847537	DAX 12631TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,8900	100.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	DE000VA1SVF7	DAX 12640TL OPENV	EUR	8,0100	8,0100	7,8250	801,0000	1	7,8250	100	7,8200	50.000	7,8300	50.000
Certificate	NL0012850507	DAX 12641TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	DE000CV88NE7	DAX 12648TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	DE000VA1ZDU9	DAX 12650TL 0918V	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	NL0012615405	DAX 12650TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012850499	DAX 12651TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	DE000VA1ZDQ7	DAX 12653TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	NL0012846919	DAX 12660TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0012850481	DAX 12661TRLOPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	NL0012788228	DAX 12662BL OPENB	EUR	5,1300	5,7500	4,4500	29996,0000	10	5,5550	6000	5,5500	20.000	5,5600	20.000
Certificate	LU1756865504	DAX 12666TCIOPENS	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	6.250	5,3200	6.250
Certificate	NL0012787501	DAX 12670TL OPENB	EUR	6,4300	6,9150	6,4300	8359,0000	1	6,9150	1300	6,9100	50.000	6,9200	50.000
Certificate	NL0012846901	DAX 12670TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	NL0012850473	DAX 12671TRLOPENH	EUR	4,8900	5,4900	4,8900	7908,0000	3	5,4900	1600	5,4800	100.000	5,4900	100.000
Certificate	NL0012860563	DAX 12678TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	100.000
Certificate	NL0012846893	DAX 12680TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	NL0012860555	DAX 12688TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0012846885	DAX 12690TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	DE000VA1ZDN4	DAX 12690TL OPENV	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	DE000CV88TK1	DAX 12695TL OPENZ	EUR	4,0400	5,0500	4,0400	1279,5300	3	5,0500	309	5,0400	100.000	5,0500	100.000
Certificate	NL0012860548	DAX 12698TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	DE000VA15KZ5	DAX 12700TL 0918V	EUR	5,1145	5,1145	5,1145			5,1145		5,1100	50.000	5,1190	50.000
Certificate	DE000CV88UA0	DAX 12700TL 0918Z	EUR	4,7100	5,0300	4,7100	312,7300	2	5,0300	63	5,0200	100.000	5,0300	100.000
Certificate	NL0012846877	DAX 12700TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	100.000	6,4100	100.000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	DE000VA15KX0	DAX 12704TL OPENV	EUR	4,9465	4,9465	4,9465			4,9465		4,9420	50.000	4,9510	50.000
Certificate	NL0012860530	DAX 12708TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100.000	5,1100	100.000
Certificate	NL0012789291	DAX 12710BL OPENB	EUR	4,2000	5,2700	4,2000	24733,0000	7	5,0850	5500	5,0800	20.000	5,0900	20.000
Certificate	NL0012846869	DAX 12710TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	DE000CV88QU6	DAX 12710TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012860522	DAX 12718TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012787519	DAX 12720TL OPENB	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	NL0012846851	DAX 12720TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	100.000	6,2100	100.000
Certificate	NL0012860514	DAX 12728TRLOPENH	EUR	4,0400	4,9200	3,7500	1649,0000	3	4,9200	400	4,9100	100.000	4,9200	100.000
Certificate	NL0012846844	DAX 12730TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1100	100.000
Certificate	NL0012860506	DAX 12738TRLOPENH	EUR	4,3200	4,8200	4,3000	12745,3000	5	4,8200	2801	4,8100	100.000	4,8200	100.000
Certificate	NL0012849210	DAX 12740TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1300	100.000
Certificate	DE000VA15KV4	DAX 12740TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	LU1756865769	DAX 12741TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	6.250	4,5900	6.250
Certificate	DE000CV88WF5	DAX 12743TL OPENZ	EUR	3,7600	4,5750	3,7500	301800,0000	6	4,5750	80000	4,5700	100.000	4,5800	100.000
Certificate	DE000VA15K04	DAX 12750TL 0918V	EUR											
Certificate	NL0012849202	DAX 12750TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	DE000VA15KY8	DAX 12754TL OPENV	EUR											
Certificate	NL0012791388	DAX 12757BL OPENB	EUR	4,7600	4,7600	4,6150	952,0000	1	4,6150	200	4,6100	20.000	4,6200	20.000
Certificate	NL0012849194	DAX 12760TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012788509	DAX 12770TL OPENB	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50.000	5,9900	50.000
Certificate	NL0012849186	DAX 12770TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8400	100.000
Certificate	NL0012849178	DAX 12780TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	LU1757002180	DAX 12787TCIOPENS	EUR	3,4500	4,1600	3,2300	668,0000	2	4,1600	200	4,1400	6.250	4,1700	6.250
Certificate	NL0012849160	DAX 12790TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000VA15KW2	DAX 12790TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	DE000CV88ZG6	DAX 12790TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	100.000	4,1200	100.000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	DE000VA15QH0	DAX 12800TL 0918V	EUR	4,1415	4,1415	4,1415			4,1415		4,1370	50.000	4,1460	50.000
Certificate	NL0012849152	DAX 12800TL OPENH	EUR	4,6300	5,5400	4,5500	15234,0000	6	5,5400	3200	5,5300	100.000	5,5400	100.000
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012791396	DAX 12807BL OPENB	EUR	3,3500	4,2600	2,9100	50628,0000	15	4,1150	13040	4,1100	20.000	4,1200	20.000
Certificate	DE000VA15QG2	DAX 12807TL OPENV	EUR	3,9875	3,9875	3,9875			3,9875		3,9830	50.000	3,9920	50.000
Certificate	NL0012849145	DAX 12810TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	23.450	1,2100	23.450
Certificate	NL0012788517	DAX 12820TL OPENB	EUR	4,4800	5,4950	4,4800	4915,0000	2	5,4950	1000	5,4900	50.000	5,5000	50.000
Certificate	NL0012849137	DAX 12820TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	NL0012851398	DAX 12830TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	100.000	5,2500	100.000
Certificate	NL0012851380	DAX 12840TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	DE000VA15QE7	DAX 12840TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000CV89069	DAX 12840TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	100.000	3,6300	100.000
Certificate	DE000CV890D0	DAX 12840TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	100.000	3,6300	100.000
Certificate	NL0012851372	DAX 12850TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	33.525	1,7800	33.525
Certificate	NL0012851364	DAX 12860TL OPENH	EUR	4,7100	5,0700	4,7100	9780,0000	2	4,9600	2000	4,9500	100.000	4,9600	100.000
Certificate	NL0012788921	DAX 12870TL OPENB	EUR	4,0000	5,0250	4,0000	12733,0000	4	5,0250	3100	5,0200	50.000	5,0300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851356	DAX 12870TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8600	100.000
Certificate	NL0012851349	DAX 12880TL OPENH	EUR	3,7100	4,7600	3,7100	92,7500	1	4,7600	25	4,7500	100.000	4,7600	100.000
Certificate	NL0012851331	DAX 12890TL OPENH	EUR	3,5600	4,6500	3,5600	2619,2000	2	4,6500	720	4,6400	100.000	4,6500	100.000
Certificate	DE000VA15QF4	DAX 12890TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000CV89077	DAX 12890TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	100.000	3,1300	100.000
Certificate	DE000CV890E8	DAX 12890TL OPENZ	EUR	3,2500	3,2500	3,1250	646,0000	2	3,1250	200	3,1200	100.000	3,1300	100.000
Certificate	NL0012862106	DAX 12900TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7300	100.000
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012862098	DAX 12910TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0012791115	DAX 12920TL OPENB	EUR	3,5100	4,6500	3,5100	31275,0000	11	4,5250	7500	4,5200	50.000	4,5300	50.000
Certificate	NL0012862080	DAX 12920TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	NL0012862072	DAX 12930TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	NL0012862064	DAX 12940TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	100.000
Certificate	DE000CV89085	DAX 12940TL OPENZ	EUR											
Certificate	DE000CV89002	DAX 12971TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	100.000	4,0100	100.000
Certificate	NL0012783237	DAX 13010TS OPENB	EUR											
Certificate	NL0012562649	DAX 13028TRSOPENH	EUR											
Certificate	NL0012563100	DAX 13040TS OPENH	EUR											
Certificate	NL0012607295	DAX 13043TRSOPENH	EUR											
Certificate	DE000VL97R39	DAX 13050TS 0618V	EUR											
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR											
Certificate	NL0012607543	DAX 13050TS OPENH	EUR											
Certificate	NL0012562615	DAX 13056TRSOPENH	EUR											
Certificate	NL0012681803	DAX 13057BS OPENB	EUR											
Certificate	NL0012607535	DAX 13060TS OPENH	EUR											
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	NL0012563076	DAX 13070TS OPENH	EUR											
Certificate	NL0012607287	DAX 13073TRSOPENH	EUR											
Certificate	NL0012607527	DAX 13080TS OPENH	EUR											
Certificate	NL0012562581	DAX 13086TRSOPENH	EUR								0,0100	1		
Certificate	NL0012607519	DAX 13090TS OPENH	EUR											
Certificate	NL0012608806	DAX 13098TRSOPENH	EUR											
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR											
Certificate	DE000CV42WQ9	DAX 13100TS 0618Z	EUR											
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR											
Certificate	NL0012563043	DAX 13100TS OPENH	EUR											
Certificate	LU1695188232	DAX 13102TCIOPENS	EUR											
Certificate	NL0012607279	DAX 13103TRSOPENH	EUR											
Certificate	DE000CV4ZYN2	DAX 13107TS OPENZ	EUR											
Certificate	NL0012607501	DAX 13110TS OPENH	EUR											
Certificate	DE000CV4ZVB3	DAX 13110TS OPENZ	EUR											
Certificate	NL0012562557	DAX 13115TRSOPENH	EUR											
Certificate	NL0012682116	DAX 13120TS OPENB	EUR											
Certificate	NL0012607493	DAX 13120TS OPENH	EUR											
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR											
Certificate	NL0012563019	DAX 13130TS OPENH	EUR											
Certificate	NL0012607261	DAX 13132TRSOPENH	EUR								0,0100	1		
Certificate	LU1521094588	DAX 13135TCIOPENS	EUR											
Certificate	NL0012562524	DAX 13139TRSOPENH	EUR											
Certificate	NL0012563001	DAX 13140TS OPENH	EUR											
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR											
Certificate	DE000CV4ZUG4	DAX 13148TS OPENZ	EUR	0,8500	0,9100	0,6400	14324,5000	10	0,6400	18600				
Certificate	DE000VA18539	DAX 13150TS 0618V	EUR											
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR											
Certificate	NL0012562995	DAX 13150TS OPENH	EUR											
Certificate	NL0012609317	DAX 13157TRSOPENH	EUR											
Certificate	NL0012607485	DAX 13160TS OPENH	EUR											
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012562490	DAX 13169TRSOPENH	EUR											
Certificate	NL0012607477	DAX 13170TS OPENH	EUR											
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	DE000VL61PI9	DAX 13176TS OPENV	EUR											
Certificate	NL0012562961	DAX 13180TS OPENH	EUR											
Certificate	NL0012609309	DAX 13187TRSOPENH	EUR											
Certificate	NL0012615397	DAX 13190TS OPENH	EUR											
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR											
Certificate	NL0012607253	DAX 13196TRSOPENH	EUR	1,1900	1,1900	1,1500	1170,0000	2	1,1500	1000				
Certificate	NL0012562466	DAX 13198TRSOPENH	EUR	1,3700	1,3700	1,0300	960,0000	2	1,0300	800				
Certificate	LU1696508370	DAX 13199TCIOPENS	EUR											
Certificate	LU1756868607	DAX 13200TCIOPENS	EUR											
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	1,4070	1,4510	0,2550	18664,0700	14	0,2550	23241				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR	0,2430	0,2430	0,2430	77,7600	1	0,2430	320				
Certificate	DE000CV52KU2	DAX 13200TS OPENC	EUR											
Certificate	NL0012609515	DAX 13200TS OPENH	EUR											
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1600	100.000
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	NL0012612469	DAX 13220TRSOPENH	EUR	1,3800	1,3800	0,6800	9380,3400	15	0,7800	11553	0,7700	100.000	0,7900	100.000
Certificate	NL0012786636	DAX 13220TS OPENB	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	50.000	2,4500	50.000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR											
Certificate	NL0012562433	DAX 13228TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	100.000	0,8500	100.000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3700	100.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	3,4000	3,4000	2,4600	4097,0000	3	2,4600	1400		100.000	2,4600	100.000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR											
Certificate	NL0012860696	DAX 13241TRSOPENH	EUR	0,7800	0,9800	0,7800	5458,0000	5	0,9800	6200	0,9700	100.000	0,9800	100.000
Certificate	NL0012681811	DAX 13250BS OPENB	EUR	1,7800	2,2000	0,8300	128539,0000	52	1,0600	84050	1,0600	25.000	4,9700	200
Certificate	NL0012612451	DAX 13250TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0500	100.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	1,1350	1,1350	0,7860	192,1000	2	1,0055	200	1,0010	50.000	1,0100	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	1,0515	1,0515	1,0515			1,0515		1,0470	50.000	1,0560	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	NL0012562409	DAX 13258TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1300	100.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7300	100.000
Certificate	DE000CV4TYT2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7500	100.000
Certificate	NL0012860688	DAX 13271TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2600	100.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	1,2500	1,2500	0,1360	1090,5000	5	0,1360	2080			1,6000	80
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012612444	DAX 13280TRSOPENH	EUR	1,8300	2,3000	1,1400	27302,0000	9	1,3400	20400	1,3300	100.000	1,3400	100.000
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	NL0012562375	DAX 13287TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100.000	1,4000	100.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	2,8500	3,0300	2,8500	142,5000	1	3,0300	50	3,0200	100.000	3,0300	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	2,8845	2,8845	2,8845			2,8845		2,8800	50.000	2,8890	50.000
Certificate	LU1756868862	DAX 13300TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	6.250	1,4900	6.250
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	1,6570	1,6570	1,3470	9194,8100	7	1,4965	6016	1,4920	50.000	1,5010	50.000
Certificate	DE000VL9VWCG	DAX 13300TS 0918V	EUR	1,5525	1,5525	1,5525			1,5525		1,5480	50.000	1,5570	50.000
Certificate	DE000CV88YU0	DAX 13300TS 0918Z	EUR											
Certificate	DE000CV52SC0	DAX 13300TS OPENC	EUR	0,5700	0,9700	0,5700	831,6000	3	0,8800	1070			1,5000	70
Certificate	DE000CV52XT4	DAX 13300TS OPENC	EUR								1,0600	100.000	1,1500	100.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0600	100.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	4,0000	4,0000	3,1300	4,0000	1	3,1300	1	3,1200	100.000	3,1300	100.000
Certificate	NL0012860670	DAX 13301TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	100.000	1,5400	100.000
Certificate	NL0012612436	DAX 13310TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	NL0012681282	DAX 13310TS OPENB	EUR	3,1100	3,1700	2,6650	1262,0000	2	2,6650	400	2,6600	25.000	2,6700	25.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1600	100.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	NL0012612121	DAX 13319TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	100.000	1,7100	100.000
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	0,7390	0,9225	0,6820	21391,1000	5	0,9225	27900	0,8450	50.000	1,0000	50.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4100	100.000
Certificate	NL0012860662	DAX 13331TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	NL0012612428	DAX 13340TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100.000	1,9200	100.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	3,3835	3,3835	3,3835			3,3835		3,3790	50.000	3,3880	50.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	1,9875	1,9875	1,9875			1,9875		1,9830	50.000	1,9920	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	2,0535	2,0535	2,0535			2,0535		2,0490	50.000	2,0580	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	NL0012561765	DAX 13353TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7000	100.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	100.000	3,5900	100.000
Certificate	NL0012612410	DAX 13370TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2200	100.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	1,3175	1,3175	1,3175			1,3175		1,3130	50.000	1,3220	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	NL0012561732	DAX 13382TRSOPENH	EUR	2,6000	2,6000	2,3400	260,0000	1	2,3400	100	2,3300	100.000	2,3400	100.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	3,8905	3,8905	3,8905			3,8905		3,8860	50.000	3,8950	50.000
Certificate	LU1756869084	DAX 13396TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	6.250	2,4400	6.250
Certificate	DE000CV4ZS28	DAX 13397TS OPENZ	EUR	3,0900	3,0900	2,2000	46320,6000	12	2,3650	17980	2,3600	100.000	2,3700	100.000
Certificate	NL0012608798	DAX 13400TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5200	100.000
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	3,0920	3,0920	2,3480	2374,0200	5	2,4775	978	2,4730	50.000	2,4820	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	2,5535	2,5535	2,5535			2,5535		2,5490	50.000	2,5580	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	DE000CY52SD8	DAX 13400TS OPENC	EUR	1,5500	1,5500	0,9600	5785,0000	10	1,0700	5000	1,0600	100.000	1,0700	30.000
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	4,0000	4,0700	4,0000	1806,0000		4,0700	450	4,0600	100.000	4,0700	100.000
Certificate	NL0012680524	DAX 13410TS OPENB	EUR	6,3000	6,4350	6,3000	1263,0000	2	6,4350	200	6,4300	25.000	6,4400	25.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	NL0012561708	DAX 13412TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	NL0012850465	DAX 13424TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7600	100.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	1,6170	1,7925	1,6170	16170,0000	3	1,7925	10000	1,7880	50.000	1,7970	50.000
Certificate	NL0012846836	DAX 13430TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100.000	4,4200	100.000
Certificate	NL0012561534	DAX 13437TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	NL0012846828	DAX 13440TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	4,3975	4,3975	4,3975			4,3975		4,3930	50.000	4,4020	50.000
Certificate	NL0012498810	DAX 13444BS OPENB	EUR	3,4900	4,0200	2,8600	17277,2200	12	3,0350	5681	3,0300	25.000	3,0400	25.000
Certificate	DE000CV4Z510	DAX 13447TS OPENZ	EUR											
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	3,0535	3,0535	3,0535			3,0535		3,0490	50.000	3,0580	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	100.000	4,5800	100.000
Certificate	NL0012245815	DAX 13452TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012846810	DAX 13460TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7300	100.000
Certificate	NL0012537104	DAX 13465TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	NL0012846802	DAX 13470TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	DE000VL61N14	DAX 13476TS OPENV	EUR	2,8480	2,8480	2,2875	256,3200	1	2,2875	90	2,2830	50.000	2,2920	50.000
Certificate	NL0012530133	DAX 13477TRSOPENH	EUR	3,2500	3,3200	3,2500	7355,0000	3	3,2800	2250	3,2700	100.000	3,2800	100.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	NL0012311914	DAX 13486TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3600	100.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	4,9035	4,9035	4,9035			4,9035		4,8990	50.000	4,9080	50.000
Certificate	DE000CE6F119	DAX 13496TS OPENZ	EUR	3,7800	3,8100	3,3350	15353,4000	4	3,3350	4030	3,3300	100.000	3,3400	100.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	3,4605	3,4605	3,4605			3,4605		3,4560	50.000	3,4650	50.000
Certificate	DE000CV50AB0	DAX 13500TS 0618Z	EUR											
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	3,5515	3,5515	3,5515			3,5515		3,5470	50.000	3,5560	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	3,8400	3,8400	3,5050	7360,0000	2	3,5050	2000	3,5000	100.000	3,5100	100.000
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0500	100.000
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	NL0012849129	DAX 13500TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	NL0012537070	DAX 13503TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5300	100.000
Certificate	NL0012680532	DAX 13510TS OPENB	EUR	8,3300	8,3300	7,4550	8325,0000	2	7,4550	1000	7,4500	25.000	7,4600	25.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2700	100.000
Certificate	NL0012330849	DAX 13512TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3500	100.000
Certificate	NL0012850457	DAX 13523TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	2,7725	2,7725	2,7725			2,7725		2,7680	50.000	2,7770	50.000
Certificate	NL0012849111	DAX 13530TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	NL0012850440	DAX 13533TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	NL0012849103	DAX 13540TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	NL0012498828	DAX 13542BS OPENB	EUR	4,2200	4,2200	3,8700	8795,0000	3	4,0150	2250	4,0100	25.000	4,0200	25.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	4,0505	4,0505	4,0505			4,0505		4,0460	50.000	4,0550	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012526776	DAX 13554TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	NL0012849095	DAX 13560TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	DE000CE6BWE2	DAX 13560TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	100.000	3,9700	100.000
Certificate	NL0012860498	DAX 13570TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	100.000	4,2000	100.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	3,2565	3,2565	3,2565			3,2565		3,2520	50.000	3,2610	50.000
Certificate	NL0012849087	DAX 13580TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0012530125	DAX 13584TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	NL0011048228	DAX 13589TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100.000	4,3500	100.000
Certificate	NL0012849079	DAX 13590TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000VLSR2N2	DAX 13600TS 0618V	EUR	4,4425	4,4425	4,4425			4,4425		4,4380	50.000	4,4470	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	4,5495	4,5495	4,5495			4,5495		4,5450	50.000	4,5540	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,1900	100.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100.000	6,0800	100.000
Certificate	NL0012860654	DAX 13601TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000CE6F1J0	DAX 13607TS OPENZ	EUR	4,3600	4,4350	4,3600	65,4000	1	4,4350	15	4,4300	100.000	4,4400	100.000
Certificate	NL0012277008	DAX 13610TS OPENB	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	25.000	8,4500	25.000
Certificate	NL0012851323	DAX 13610TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100.000	6,2700	100.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	3,6000	3,6000	3,4400	1188,0000	1	3,4400	330	3,4200	6.250	3,4500	6.250
Certificate	NL0012548010	DAX 13618TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	NL0012612113	DAX 13618TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	NL0012612402	DAX 13619TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6100	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	NL0012615769	DAX 13619TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0012860480	DAX 13620TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	6,9600	6,9600	6,1400	4892,0000	2	6,3300	750	6,3200	100.000	6,3300	100.000
Certificate	NL0012614549	DAX 13621TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100.000	4,6300	100.000
Certificate	NL0012851315	DAX 13630TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4800	100.000
Certificate	NL0012851307	DAX 13640TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	100.000	6,5800	100.000
Certificate	NL0012525729	DAX 13641TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	NL0012499537	DAX 136448S OPENB	EUR	5,5600	5,5600	4,8300	32842,4500	33	5,0350	6650	5,0300	25.000	5,0400	25.000
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	5,0485	5,0485	5,0485			5,0485		5,0440	50.000	5,0530	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	100.000	6,6700	100.000
Certificate	DE000CE6F4P1	DAX 13658TS OPENZ	EUR	5,7700	6,0600	4,8000	26514,3100	22	4,9350	5092	4,9300	100.000	4,9400	100.000
Certificate	NL0012851299	DAX 13660TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,7900	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	50.000	5,8900	50.000
Certificate	NL0012851281	DAX 13670TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,8900	100.000
Certificate	NL0012535637	DAX 13678TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	100.000	6,9400	100.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	6.250	3,6800	6.250
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	6.250	4,2400	6.250
Certificate	DE000VLSR2P7	DAX 13700TS 0618V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR											
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50.000	5,5600	50.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	NL0012537989	DAX 13704TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	NL0012609291	DAX 13705TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	DE000CE6F4Q9	DAX 13708TS OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012496269	DAX 13710TS OPENB	EUR	9,5450	9,5450	9,5450			9,5450		9,5400	25.000	9,5500	25.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0012860472	DAX 13730TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	100.000	5,6800	100.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	NL0012860647	DAX 13731TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6700	100.000
Certificate	NL0012205520	DAX 13732TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	100.000	5,6800	100.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	3,7155	3,7155	3,7155			3,7155		3,7110	50.000	3,7200	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012788293	DAX 137458S OPENB	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	20.000	6,0100	20.000
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	NL0012535595	DAX 13757TRSOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	100.000	5,9100	100.000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	100.000	7,8000	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000CE6FAD1	DAX 13762TS OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100.000	7,8800	100.000
Certificate	NL0012329783	DAX 13771TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	4,1975	4,1975	4,1975			4,1975		4,1930	50.000	4,2020	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	6.250	4,7100	6.250
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	4,6925	4,6925	4,6925			4,6925		4,6880	50.000	4,6970	50.000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	DE000CV51G59	DAX 13800TS OPENC	EUR	3,3500	3,3900	3,3500	3350,0000	1	3,3900	1000	3,3800	100.000	3,3900	100.000
Certificate	NL0012535587	DAX 13806TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	8,8100	8,8200	8,0900	2836,5800	10	8,3100	334	8,3000	100.000	8,3100	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	NL0012860639	DAX 13831TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0012535579	DAX 13835TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	100.000	6,6700	100.000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	100.000	8,6100	100.000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	100.000	8,5300	100.000
Certificate	NL0012504062	DAX 138458S OPENB	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	25.000	7,0500	25.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	5,1755	5,1755	5,1755			5,1755		5,1710	50.000	5,1800	50.000
Certificate	DE000CD64946	DAX 13848TS OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8100	100.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	NL0012615751	DAX 13859TRSOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	6.250	5,4800	6.250
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9200	100.000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012537955	DAX 13881TRSOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	NL0012052351	DAX 13890TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2200	100.000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	LU1695186293	DAX 13896TPIOPENS	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	DE000VLSR2R3	DAX 13900TS 0618V	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000
Certificate	DE000VA1GBQ81	DAX 13900TS 0918V	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	DE000CV88YV8	DAX 13900TS 0918Z	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	NL0012271761	DAX 13900TS OPENB	EUR	11,4850	11,4850	11,4850			11,4850		11,4800	25.000	11,4900	25.000
Certificate	DE000CV51W78	DAX 13900TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CE6FAE9	DAX 13901TS OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	50.000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	6.250	6,3000	6.250
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100.000	9,3200	100.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	NL0012525711	DAX 13915TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4600	100.000
Certificate	NL0012558555	DAX 13926TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5700	100.000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	100.000	9,5200	100.000
Certificate	DE000CE6FCR7	DAX 13945TS OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	50.000	8,0900	50.000
Certificate	NL0012527659	DAX 13954TRSOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	8,8450	8,8450	8,8450			8,8450		8,8400	50.000	8,8500	50.000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	DE000CE6FC55	DAX 13994TS OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2700	100.000
Certificate	DE000VLSR2S1	DAX 14000TS 0618V	EUR	8,2700	8,4050	8,2700	24885,0000	6	8,4050	3000	8,4000	50.000	8,4100	50.000
Certificate	DE000CV4ZWN6	DAX 14000TS 0618Z	EUR											
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	8,5850	8,5850	8,5850			8,5850		8,5800	50.000	8,5900	50.000
Certificate	DE000CV51TV0	DAX 14000TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	DE000CV51NNO	DAX 14000TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7800	100.000
Certificate	DE000CV504C6	DAX 14000TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	100.000	5,2100	100.000
Certificate	NL0012543607	DAX 14008TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	100.000	8,3900	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	NL0012786735	DAX 14010TS OPENB	EUR	11,0800	11,4400	10,4650	1451,2000	2	10,4650	130	10,4600	50.000	10,4700	50.000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	100.000	10,3000	100.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	50.000	9,3500	50.000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	100.000	10,3600	100.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	10,8300	10,8300	10,8300			10,8300		10,8100	6.250	10,8400	6.250
Certificate	NL0012558944	DAX 14026TRSOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5700	100.000
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	100.000	10,5400	100.000
Certificate	NL0012699300	DAX 14044BS OPENB	EUR	9,4800	10,1000	9,0450	8682,0000	3	9,0450	900	9,0400	25.000	9,0500	25.000
Certificate	DE000CE6FCT3	DAX 14044TS OPENZ	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	NL0012551246	DAX 14050TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	100.000	10,8100	100.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	9,8550	9,8550	9,8550			9,8550		9,8500	50.000	9,8600	50.000
Certificate	NL0012208151	DAX 14074TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	100.000	11,0400	100.000
Certificate	DE000CE6CID9	DAX 14090TS OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	100.000	11,0200	100.000
Certificate	DE000CE6FCU1	DAX 14094TS OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2600	100.000
Certificate	NL0012847529	DAX 14098TRSOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	DE000VLSR2T9	DAX 14100TS 0618V	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	50.000	9,4200	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	9,5950	9,5950	9,5950			9,5950		9,5900	50.000	9,6000	50.000
Certificate	DE000CV51WU6	DAX 14100TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	100.000	11,2500	100.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	6.250	7,6000	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	10,3550	10,3550	10,3550			10,3550		10,3500	50.000	10,3600	50.000
Certificate	NL0012787568	DAX 14120TS OPENB	EUR	11,5150	11,5150	11,5150			11,5150		11,5100	50.000	11,5200	50.000
Certificate	NL0012850432	DAX 14123TRSOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5400	100.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	100.000	11,5100	100.000
Certificate	NL0012537039	DAX 14131TRSOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	100.000	9,6200	100.000
Certificate	NL0012789424	DAX 14148BS OPENB	EUR	10,0350	10,0350	10,0350			10,0350		10,0300	20.000	10,0400	20.000
Certificate	DE000CE6FEY9	DAX 14148TS OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	100.000	9,8000	100.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50.000	10,1000	50.000
Certificate	NL0012376469	DAX 14151TRSOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	100.000	9,8200	100.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	50.000	8,0700	50.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	100.000	11,7800	100.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	50.000	10,8700	50.000
Certificate	NL0012538557	DAX 14172TRSOPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	100.000	10,0200	100.000
Certificate	NL0012849061	DAX 14180TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	100.000	12,0500	100.000
Certificate	DE000VLSR2U7	DAX 14200TS 0618V	EUR	10,4150	10,4150	10,4150			10,4150		10,4100	50.000	10,4200	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR											
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	DE000CV16GN7	DAX 14200TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7100	100.000
Certificate	NL0012531404	DAX 14204TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	100.000	10,3500	100.000
Certificate	DE000VL2FX23	DAX 14208TS OPENV	EUR	8,5550	8,5550	8,5550			8,5550		8,5400	50.000	8,5600	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	100.000	12,3400	100.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	50.000	11,3700	50.000
Certificate	NL0012788582	DAX 14220TS OPENB	EUR	12,5450	12,5450	12,5450			12,5450		12,5400	50.000	12,5500	50.000
Certificate	NL0012549679	DAX 14237TRSOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	100.000	10,6500	100.000
Certificate	DE000CE6FCV9	DAX 14243TS OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	100.000	10,7500	100.000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	11,1050	11,1050	11,1050			11,1050		11,1000	50.000	11,1100	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	100.000	12,6900	100.000
Certificate	NL0012791453	DAX 14252BS OPENB	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	20.000	11,0900	20.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	50.000	9,0600	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	11,8650	11,8650	11,8650			11,8650		11,8600	50.000	11,8700	50.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012537021	DAX 14268TRSOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	NL0012860464	DAX 14269TRSOPENH	EUR	11,4200	11,8400	10,9700	6944,0000	3	10,9700	600	10,9600	100.000	10,9700	100.000
Certificate	NL0012860225	DAX 14280TS OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	100.000	13,1000	100.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	DE000CV4ZPB5	DAX 14292TS OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	100.000	11,2300	100.000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	DE000VA15KT8	DAX 14300TS 0918V	EUR	11,6050	11,6050	11,6050			11,6050		11,6000	50.000	11,6100	50.000
Certificate	DE000CV88YW6	DAX 14300TS 0918Z	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	9,5450	9,5450	9,5450			9,5450		9,5400	50.000	9,5500	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	NL0012791164	DAX 14320TS OPENB	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	50.000	13,5700	50.000
Certificate	NL0012851273	DAX 14320TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	100.000	13,4800	100.000
Certificate	NL0012537930	DAX 14322TRSOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	10,5650	10,5650	10,5650			10,5650		10,5600	50.000	10,5700	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	DE000CV4ZPC3	DAX 14342TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	100.000	11,7300	100.000
Certificate	DE000VA15KU6	DAX 14350TS 0918V	EUR	12,1050	12,1050	12,1050			12,1050		12,1000	50.000	12,1100	50.000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	100.000	13,6300	100.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	10,0350	10,0350	10,0350			10,0350		10,0300	50.000	10,0400	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	100.000	13,8100	100.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	50.000	12,8800	50.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	11,0650	11,0650	11,0650			11,0650		11,0600	50.000	11,0700	50.000
Certificate	NL0012561526	DAX 14386TRSOPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1400	100.000
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR	12,4150	12,4150	12,4150			12,4150		12,4100	50.000	12,4200	50.000
Certificate	DE000VA15QD9	DAX 14400TS 0918V	EUR	12,6050	12,6050	12,6050			12,6050		12,6000	50.000	12,6100	50.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	100.000	9,5500	100.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	100.000	11,6100	100.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6100	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	100.000	9,6100	100.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	14,1150	14,1150	14,1150			14,1150		14,1100	50.000	14,1200	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	13,3750	13,3750	13,3750			13,3750		13,3700	50.000	13,3800	50.000
Certificate	NL0012791172	DAX 14420TS OPENB	EUR	14,5850	14,5850	14,5850			14,5850		14,5800	50.000	14,5900	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	100.000	14,4300	100.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	11,5550	11,5550	11,5550			11,5550		11,5500	50.000	11,5600	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012537906	DAX 14440TRSOPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	100.000	12,6800	100.000
Certificate	DE000CE6FCW7	DAX 14442TS OPENZ	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	100.000	12,7300	100.000
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	100.000	15,0200	100.000
Certificate	NL0012537880	DAX 14499TRSOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	100.000	13,2700	100.000
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR	13,4150	13,4150	13,4150			13,4150		13,4100	50.000	13,4200	50.000
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR											
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	100.000	13,5400	100.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	100.000	10,2500	100.000
Certificate	DE000CV88WG3	DAX 14544TS OPENZ	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	100.000	13,7500	100.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	100.000	15,8900	100.000
Certificate	NL0012558936	DAX 14570TRSOPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	100.000	16,0000	100.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	100.000	16,1300	100.000
Certificate	DE000CY51VV4	DAX 14600TS OPENC	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	100.000	12,9600	100.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2000	100.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	100.000	8,5200	100.000
Certificate	NL0012558928	DAX 14630TRSOPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	100.000	14,5600	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	100.000	16,7200	100.000
Certificate	DE000CV87MS1	DAX 14644TS OPENZ	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	100.000	14,7400	100.000
Certificate	NL0012848261	DAX 14678TRSOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	100.000	15,0500	100.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	100.000	17,0500	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	DE000CV50AE4	DAX 14700TS 0618Z	EUR											
Certificate	NL0012507685	DAX 14720TS OPENB	EUR	19,9750	19,9750	19,9750			19,9750		19,9700	25,000	19,9800	25,000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	100,000	17,5800	100,000
Certificate	DE000CV89093	DAX 14745TS OPENZ	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	100,000	15,7600	100,000
Certificate	DE000CV890F5	DAX 14745TS OPENZ	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	100,000	15,7500	100,000
Certificate	NL0012558910	DAX 14748TRSOPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	100,000	15,7500	100,000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	100,000	18,0600	100,000
Certificate	DE000CV51WW2	DAX 14800TS OPENC	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	100,000	14,9400	100,000
Certificate	DE000CV16PI6	DAX 14800TS OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	100,000	10,7000	100,000
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	100,000	17,5500	100,000
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	100,000	13,1000	100,000
Certificate	NL0012546311	DAX 14811TRSOPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	100,000	16,3700	100,000
Certificate	NL0012679039	DAX 14820TS OPENB	EUR	20,9900	21,0050	20,9900	6297,0000	1	21,0050	300	21,0000	25,000	21,0100	25,000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	100,000	18,6200	100,000
Certificate	DE000CE6FCX5	DAX 14840TS OPENZ	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	100,000	16,7100	100,000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	100,000	18,6200	100,000
Certificate	NL0012606446	DAX 14897TRSOPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	100,000	17,2400	100,000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR											
Certificate	DE000CV88YX4	DAX 14900TS 0918Z	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	100,000	17,5500	100,000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	100,000	19,6600	100,000
Certificate	NL0012198105	DAX 14954TRSOPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	100,000	17,8100	100,000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	100,000	20,1800	100,000
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	100,000	13,5500	100,000
Certificate	NL0012609283	DAX 15012TRSOPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	100,000	18,3900	100,000
Certificate	DE000CV88EZ1	DAX 15041TS OPENZ	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	100,000	18,7100	100,000
Certificate	NL0012609275	DAX 15062TRSOPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	100,000	18,8900	100,000
Certificate	NL0012547996	DAX 15066TRSOPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	100,000	18,9300	100,000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	100,000	21,2200	100,000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	100,000	21,1100	100,000
Certificate	DE000CV88F84	DAX 15100TS 0618Z	EUR											
Certificate	NL0012612394	DAX 15127TRSOPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	100,000	19,5300	100,000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	100,000	21,8700	100,000
Certificate	DE000CV50LS5	DAX 15200TS OPENC	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	100,000	15,9700	100,000
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	100,000	18,9500	100,000
Certificate	DE000CV52FB9	DAX 15200TS OPENC	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	100,000	18,1000	100,000
Certificate	NL0012546303	DAX 15204TRSOPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	100,000	20,3100	100,000
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	100,000	22,6200	100,000
Certificate	DE000CV4YQP6	DAX 15241TS OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	100,000	20,7100	100,000
Certificate	NL0012612386	DAX 15276TRSOPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	100,000	21,0300	100,000
Certificate	NL0012614531	DAX 15278TRSOPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	100,000	21,0500	100,000
Certificate	DE000CV88NP3	DAX 15300TS 0618Z	EUR											
Certificate	DE000CV88YY2	DAX 15300TS 0918Z	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	100,000	21,5700	100,000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	100,000	23,3500	100,000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	23,4900	23,4900	23,4900			23,4900		23,4800	100,000	23,4900	100,000
Certificate	NL0012847511	DAX 15326TRSOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	100,000	21,5300	100,000
Certificate	DE000CE6FOF0	DAX 15330TS OPENZ	EUR	23,6100	23,6100	23,6100			23,6100		23,6000	100,000	23,6100	100,000
Certificate	NL0012847503	DAX 15376TRSOPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	100,000	22,0300	100,000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	24,3900	24,3900	24,3900			24,3900		24,3800	100,000	24,3900	100,000
Certificate	NL0012546832	DAX 15405TRSOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	100,000	22,3200	100,000
Certificate	DE000CV88CJ9	DAX 15446TS OPENZ	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	100,000	22,7500	100,000
Certificate	NL0012849053	DAX 15450TS OPENH	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	100,000	24,9300	100,000
Certificate	DE000CV88P90	DAX 15500TS 0618Z	EUR											
Certificate	DE000CV88PV6	DAX 15500TS 0918Z	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	100,000	23,5800	100,000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	100,000	25,4600	100,000
Certificate	NL0012860456	DAX 15538TRSOPENH	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	100,000	23,6300	100,000
Certificate	NL0012530117	DAX 15546TRSOPENH	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	100,000	23,7200	100,000
Certificate	NL0012851265	DAX 15550TS OPENH	EUR	25,9600	25,9600	25,9600			25,9600		25,9500	100,000	25,9600	100,000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	26,1400	26,1400	26,1400			26,1400		26,1300	100,000	26,1400	100,000
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	93,400	21,4100	93,400
Certificate	NL0012851257	DAX 15600TS OPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	100,000	26,4700	100,000
Certificate	NL0012240626	DAX 15619TRSOPENH	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	100,000	24,4500	100,000
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	100,000	26,8600	100,000
Certificate	DE000CV4YQN1	DAX 15640TS OPENZ	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	100,000	24,6900	100,000
Certificate	NL0011048210	DAX 15742TRSOPENH	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	100,000	25,6800	100,000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	100,000	28,4000	100,000
Certificate	NL0012239198	DAX 15790TS OPENH	EUR	28,3800	28,3800	28,3800			28,3800		28,3700	100,000	28,3800	100,000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	100,000	28,6400	100,000
Certificate	DE000CV890A6	DAX 15841TS OPENZ	EUR	26,7000	26,7000	26,7000			26,7000		26,6900	100,000	26,7000	100,000
Certificate	NL0012558530	DAX 15864TRSOPENH	EUR	26,9000	26,9000	26,9000			26,9000		26,8900	100,000	26,9000	100,000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	29,4500	29,4500	29,4500			29,4500		29,4400	100,000	29,4500	100,000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	100,000	14,5800	100,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	30,4400	30,4400	30,4400			30,4400		30,4300	100.000	30,4400	100.000
Certificate	DE000CV87MT9	DAX 16041TS OPENZ	EUR	28,7000	28,7000	28,7000			28,7000		28,6900	100.000	28,7000	100.000
Certificate	NL0012309264	DAX 16054TRSOPENH	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	100.000	28,8000	100.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	100.000	31,1700	100.000
Certificate	DE000CV42NE4	DAX 16080TS OPENZ	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	100.000	31,1700	100.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	34,9300	34,9300	34,9300			34,9300		34,9200	100.000	34,9300	100.000
Certificate	DE000CV88LA9	DAX 16444TS OPENZ	EUR	32,7300	32,7300	32,7300			32,7300		32,7200	100.000	32,7300	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	33,5900	33,5900	33,5900			33,5900		33,5800	100.000	33,5900	100.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	38,8000	38,8000	38,8000			38,8000		38,7900	100.000	38,8000	100.000
Certificate	DE000CV88TM7	DAX 16848TS OPENZ	EUR	36,7700	36,7700	36,7700			36,7700		36,7600	100.000	36,7700	100.000
Certificate	DE000CV88N43	DAX 17095TS OPENZ	EUR	41,1500	41,1500	41,1500			41,1500		41,1400	100.000	41,1500	100.000
Certificate	NL0012558894	DAX 17299TRSOPENH	EUR	41,2500	41,2500	41,2500			41,2500		41,2400	100.000	41,2500	100.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	54,2200	54,2200	54,2200			54,2200		54,2100	100.000	54,2200	100.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	250.100	2,6800	250.100
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	26,8000	26,8000	26,8000			26,8000		26,7800	25.100	26,8200	25.100
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,3240	0,3240	0,3240			0,3240		0,3220	2.058.500	0,3260	2.058.500
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	8,6500	9,1100	8,6500	58427,4900	6	9,1100	6666	9,1000	30.000	9,1200	30.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	45.000	12,4500	45.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,1030	1,1030	1,1030			1,1030		1,1020	200.000	1,1040	199.160
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,3690	4,3690	4,3690			4,3690		4,3670	150.000	4,3710	150.000
Certificate	DE000DB0XJ17	DB CROCI	EUR								299,4500	2.500	302,4500	2.500
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	248,6000	248,6000	248,6000			248,6000		247,9700	3.000	249,2200	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	1,7500	1,9000	1,6800	840,0000	1	1,9000	500	1,8900	2.000	1,9100	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	6.700	0,9600	6.700
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	2,9000	2,9000	2,8700	1450,0000	1	2,8700	500	2,8300	6.700	2,9100	6.700
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8000	6.700	4,8800	6.700
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9100	6.700	5,9900	6.700
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,3900	0,4100	0,3900	39,0000	1	0,4100	100	0,4000	10.000	0,4100	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,2700	3,4300	3,2700			3,4300		3,4200	2.000	3,4400	2.000
Certificate	NL0012020333	DBANK 9.1TL OPENB	EUR	2,7900	2,9400	2,7900			2,9400		2,9300	2.000	2,9500	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	2,3200	2,4700	2,3200			2,4700		2,4600	2.000	2,4800	2.000
Certificate	NL0012780738	DBANK 10.6TL OPENB	EUR	1,0900	1,2300	1,0900			1,2300		1,2200	2.000	1,2400	2.000
Certificate	NL0012776777	DBANK 12.3TS OPENB	EUR	2,4900	2,4900	2,3500			2,3500		2,3400	2.000	2,3600	2.000
Certificate	DE000CV883M6	DBANK 12.4TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	50.000	0,1500	50.000
Certificate	NL0012775688	DBANK 13.6TS OPENB	EUR	3,9000	3,9000	3,7600			3,7600		3,7500	2.000	3,7700	2.000
Certificate	DE000CV501A9	DBANK 14.4TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	50.000	0,3500	50.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	5,4700	5,4700	5,3200	984,6000	1	5,3200	180	5,3100	2.000	5,3300	2.000
Certificate	NL0012699052	DBANK 16.7TS OPENB	EUR	7,2500	7,2500	7,1100			7,1100		7,1000	2.000	7,1200	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	10,2400	10,2400	10,0800			10,0800		10,0700	2.000	10,0900	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,5100	1,5100	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0010897427	DBANK 27.3TS OPENB	EUR	2,1000	2,1000	2,0800			2,0800		2,0700	20.000	2,0900	20.000
Certificate	NL0011231162	DBANK 27.5TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	10.000	2,2100	10.000
Certificate	DE000CD61WJ2	DBANK 8.16TL OPENZ	EUR	0,2800	0,2850	0,2800	1400,0000	1	0,2850	5000	0,2800	50.000	0,2900	50.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	6.700	1,1200	6.700
Certificate	DE000CD638B9	DBANK10.23TL OPENZ	EUR	0,0600	0,0600	0,0600	1545,0000	4	0,0850	22000	0,0800	50.000	0,0900	50.000
Certificate	NL0012684443	DBANK10.25BL OPENB	EUR	0,7300	0,8600	0,7000	2250,0000	2	0,8600	3000	0,8500	2.000	0,8700	2.000
Certificate	DE000CV889S0	DBANK11.22TL OPENZ	EUR											
Certificate	NL0012774509	DBANK13.14BS OPENB	EUR	2,3900	2,3900	2,2500			2,2500		2,2400	2.000	2,2600	2.000
Certificate	NL0012681910	DBANK15.13BS OPENB	EUR	4,3800	4,3800	4,2400			4,2400		4,2300	2.000	4,2500	2.000
Certificate	DE000CV4ZUP5	DBANK15.89TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	50.000	0,5000	50.000
Certificate	NL0012105282	DBANK17.11BS OPENB	EUR	7,1400	7,1400	6,9800			6,9800		6,9700	2.000	6,9900	2.000
Certificate	DE000CR9RQH2	DBANK25.31TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	50.000	1,4400	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	67.500	1,6700	67.500
Certificate	DE000CD634D4	DBANK6.533TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	50.000	0,4600	50.000
Certificate	DE000CD620K8	DBANK7.621TL OPENZ	EUR	0,3400	0,3450	0,3400	68,0000	1	0,3450	200	0,3400	50.000	0,3500	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	6.700	2,9100	6.700
Certificate	NL0012775985	DBANK8.243BL OPENB	EUR	2,7400	2,8800	2,7400			2,8800		2,8700	2.000	2,8900	2.000
Certificate	DE000CD63690	DBANK9.205TL OPENZ	EUR	0,1800	0,1825	0,1800	3600,0000	2	0,1825	20000	0,1800	53.000	0,1850	20.000
Certificate	NL0012775506	DBANK9.249BL OPENB	EUR	1,7300	1,8700	1,7300			1,8700		1,8600	2.000	1,8800	2.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	6.700	0,8000	6.700
Certificate	DE000CV87QP8	DEUTS101.9TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	5.000	0,9500	5.000
Certificate	DE000CR6X6T8	DEUTS61.47TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	5.000	4,9800	5.000
Certificate	NL0011055116	DEUTS64.69TL OPENH	EUR	5,0500	5,1200	5,0500	570,6500	1	5,1200	113	5,0400	500	5,1900	500
Certificate	DE000CR6XYF4	DEUTS67.01TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	5.000	4,4300	5.000
Certificate	DE000CE6C8P5	DEUTS74.94TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	5.000	3,6300	5.000
Certificate	DE000CE6CKZ0	DEUTS82.91TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	5.000	2,8400	5.000
Certificate	DE000CV42076	DEUTS91.88TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	5.000	1,9400	5.000
Certificate	DE000CD61VGO	DIAGE 19.TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8600	10.500	1,9100	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	DE000CR9SFM3	DIAGE16.99TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	10.500	2,4000	10.500
Certificate	DE000CE6E4Q0	DIAGE22.51TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	10.500	1,1100	10.500
Certificate	DE000CV88RC2	DIETN 35TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	300	0,4000	300
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	300	1,3000	300
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	300	1,1900	300
Certificate	DE000CN6KV8	DIETN29.27TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	300	0,9400	300
Certificate	DE000CN6KW6	DIETN31.91TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	300	0,6900	300
Certificate	NL0012034631	DJAUT 460TL OPENB	EUR	21,5550	21,5550	21,5550			21,5550		21,3300	1.000	21,7800	1.000
Certificate	NL0012100796	DJAUT 501TL OPENB	EUR	17,6150	17,6150	17,6150			17,6150		17,3900	1.000	17,8400	1.000
Certificate	NL0012495246	DJAUT 542TL OPENB	EUR	13,7250	13,7250	13,7250			13,7250		13,5000	1.000	13,9500	1.000
Certificate	NL0012507511	DJAUT 582TL OPENB	EUR	9,8950	9,8950	9,8950			9,8950		9,6700	1.000	10,1200	1.000
Certificate	DE000CV88ZH4	DJAUT 609TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		3,9500	1.500	4,1500	1.500
Certificate	NL0012771604	DJAUT 639TS OPENB	EUR											
Certificate	NL0012790448	DJAUT 670TS OPENB	EUR	5,2050	5,2050	5,2050			5,2050		4,9800	1.000	5,4300	1.000
Certificate	DE000CV4ZC67	DJAUT 558.2L OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		8,9800	1.500	9,1800	1.500
Certificate	DE000CN6HK49	DJAUT362.4TL OPENZ	EUR	28,6100	28,6100	28,6100			28,6100		28,5100	1.500	28,7100	1.500
Certificate	DE000CN6H4X4	DJAUT402.5TL OPENZ	EUR	24,6000	24,6000	24,6000			24,6000		24,5000	1.500	24,7000	1.500
Certificate	DE000CE6C550	DJAUT478.2TL OPENZ	EUR	17,0300	17,0300	17,0300			17,0300		16,9300	1.500	17,1300	1.500
Certificate	DE000CE6CH30	DJAUT692.5TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6000	1.500	4,8000	1.500
Certificate	DE000CV4ZAZ6	DJAUT807.1TS OPENZ	EUR	16,0900	16,0900	16,0900			16,0900		15,9900	1.500	16,1900	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	NL0012248447	DJBKS STN1022V	EUR								96,0000	50.000		
Certificate	NL0012249429	DJBKS STN1022V	EUR	94,9500	96,5000	94,9500	18990,0000	1	96,5000	20000	96,2500	50.000	96,7500	50.000
Certificate	NL0011637012	DJBKS 78TL OPENB	EUR	10,2750	10,2750	10,2750			10,2750		10,2000	1.000	10,3500	1.000
Certificate	NL0010133799	DJBKS 99TL OPENB	EUR	8,3050	8,3050	8,3050			8,3050		8,2300	1.000	8,3800	1.000
Certificate	NL0012030142	DJBKS 143TL OPENB	EUR	3,8900	4,0550	3,8900	3890,0000	1	4,0550	1000	3,9800	1.000	4,1300	1.000
Certificate	NL0012259303	DJBKS 163TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		1,9500	1.000	2,1000	1.000
Certificate	NL0011089156	DJBKS 196TS OPENB	EUR	2,3950	2,3950	2,3950			2,3950		2,3200	1.000	2,4700	1.000
Certificate	NL0006280695	DJBKS 215TS OPENB	EUR	4,3050	4,3050	4,3050			4,3050		4,2300	1.000	4,3800	1.000
Certificate	DE000CN6J9E1	DJBKS104.6TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3100	6.000	7,3600	6.000
Certificate	DE000CD63CJ0	DJBKS123.6TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	6.000	5,4600	6.000
Certificate	DE000CD64FU8	DJBKS146.5TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1200	6.000	3,1700	6.000
Certificate	DE000CV87UM7	DJBKS155.8TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	6.000	2,2400	6.000
Certificate	DE000CV87MU7	DJBKS165.9TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	6.000	1,2400	6.000
Certificate	DE000CV883C7	DJBKS193.5TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6100	6.000	1,6600	6.000
Certificate	DE000CE6CS35	DJBKS213.4TS OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,5900	6.000	3,6400	6.000
Certificate	DE000CV4ZPD1	DJBKS247.3TS OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9800	6.000	7,0300	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR											
Certificate	NL0011535422	DJCHM 586TL OPENB	EUR	41,6850	41,6850	41,6850			41,6850		41,3100	1.000	42,0600	1.000
Certificate	NL0010900726	DJCHM 628TL OPENB	EUR	37,7050	37,7050	37,7050			37,7050		37,3300	1.000	38,0800	1.000
Certificate	NL0012120950	DJCHM 836TL OPENB	EUR	17,8750	17,8750	17,8750			17,8750		17,5000	1.000	18,2500	1.000
Certificate	NL0012788541	DJCHM 890TL OPENB	EUR	12,7650	12,7650	12,7650			12,7650		12,3900	1.000	13,1400	1.000
Certificate	NL0012682124	DJCHM 978TS OPENB	EUR	5,4250	5,4250	5,4250			5,4250		5,0500	1.000	5,8000	1.000
Certificate	NL0012508444	DJCHM 1016TS OPENB	EUR	9,4250	9,4250	9,4250			9,4250		9,0500	1.000	9,8000	1.000
Certificate	DE000CE6CEL3	DJCHM 1054TS OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,2300	1.350	8,4400	1.350
Certificate	DE000CE6FAJ8	DJCHM 1224TS OPENZ	EUR	25,2400	25,2400	25,2400			25,2400		25,1300	1.350	25,3400	1.350
Certificate	DE000CV87MV5	DJCHM636.2TL OPENZ	EUR	33,9400	33,9400	33,9400			33,9400		33,8300	1.350	34,0400	1.350
Certificate	DE000CE6CDA8	DJCHM736.1TL OPENZ	EUR	23,9500	23,9500	23,9500			23,9500		23,8400	1.350	24,0500	1.350
Certificate	DE000CE6CEK5	DJCHM845.7TL OPENZ	EUR	13,0400	13,0400	13,0400			13,0400		12,9300	1.350	13,1400	1.350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	16,9300	16,9300	16,9300			16,9300		16,9000	65.000	16,9500	65.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	200.000	10,2600	199.985
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	20,4800	20,4800	19,8800	2048,0000	1	19,8800	100	19,8300	30.000	19,9300	30.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,6510	2,6510	2,6510			2,6510		2,6470	200.000	2,6550	198.449
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5380	200.000	0,5410	199.493
Certificate	DE0006075419	DJFIN PI OPENN	EUR											
Certificate	DE000CE6CDB6	DJFIN372.8TL OPENZ	EUR	14,3400	14,3400	14,3400			14,3400		14,2600	2.250	14,4200	2.250
Certificate	DE000CE6CEM1	DJFIN427.6TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,7700	2.250	8,9300	2.250
Certificate	DE000CV88CQ4	DJFIN466.8TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600		4,8800	2.250	5,0400	2.250
Certificate	DE000CE6CEN9	DJFIN525.6TS OPENZ	EUR											
Certificate	DE000CE6DNF4	DJFIN610.2TS OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		9,5200	2.250	9,6800	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR											
Certificate	DE000CN6JSW4	DJFOD 545.TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,4300	1.500	9,5800	1.500
Certificate	DE000CN6JS80	DJFOD485.2TL OPENZ	EUR	15,4800	15,4800	15,4800			15,4800		15,4000	1.500	15,5500	1.500
Certificate	DE000CV88A14	DJFOD595.1TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,4500	1.500	4,6000	1.500
Certificate	DE000CD62CG8	DJFOD739.6TS OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,1300	1.500	10,2800	1.500
Certificate	DE000CE6FA55	DJFOD859.2TS OPENZ	EUR	22,1600	22,1600	22,1600			22,1600		22,0800	1.500	22,2300	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	62,8000	62,8000	62,8000			62,8000		62,8000	10.000		
Certificate	NL0010900841	DJGDS 299TL OPENB	EUR	27,2000	27,2000	27,2000			27,2000		26,9000	1.000	27,5000	1.000
Certificate	NL0012684849	DJGDS 427TL OPENB	EUR	14,9600	14,9600	14,9600			14,9600		14,6600	1.000	15,2600	1.000
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900		10,9900	1.000	11,5900	1.000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	7,1400	7,1400	7,1400			7,1400		6,8400	1.000	7,4400	1.000
Certificate	NL0012700397	DJGDS 568TS OPENB	EUR	4,1800	4,1800	4,1800			4,1800		3,8800	1.000	4,4800	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	DE000CV88WJ7	DIJGS 517.TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		3,9600	1.350	4,0800	1.350
Certificate	DE000CN6JS98	DIJGS307.7TL OPENZ	EUR	24,9300	24,9300	24,9300			24,9300		24,8700	1.350	24,9900	1.350
Certificate	DE000CN6JT06	DIJGS347.7TL OPENZ	EUR	20,9200	20,9200	20,9200			20,9200		20,8600	1.350	20,9800	1.350
Certificate	DE000CE6BU26	DIJGS407.2TL OPENZ	EUR	14,9700	14,9700	14,9700			14,9700		14,9100	1.350	15,0300	1.350
Certificate	DE000CE6FAK6	DIJGS476.9TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9400	1.350	8,0600	1.350
Certificate	DE000CE6CS76	DIJGS594.2TS OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,8900	1.350	4,0100	1.350
Certificate	DE000CE6FAL4	DIJGS689.2TS OPENZ	EUR	13,4400	13,4400	13,4400			13,4400		13,3800	1.350	13,5000	1.350
Certificate	DE0006075344	DIHLT PI OPENN	EUR											
Certificate	NL0010001178	DIHLT 284TL OPENB	EUR	45,9700	45,9700	45,9700			45,9700		45,6700	1.000	46,2700	1.000
Certificate	NL0010437422	DIHLT 449TL OPENB	EUR	30,2600	30,2600	30,2600			30,2600		29,9600	1.000	30,5600	1.000
Certificate	NL0010606869	DIHLT 512TL OPENB	EUR	24,2900	24,2900	24,2900			24,2900		23,9900	1.000	24,5900	1.000
Certificate	NL0010900783	DIHLT 541TL OPENB	EUR	21,4900	21,4900	21,4900			21,4900		21,1900	1.000	21,7900	1.000
Certificate	NL0011649934	DIHLT 626TL OPENB	EUR	13,4400	13,4400	13,4400			13,4400		13,1400	1.000	13,7400	1.000
Certificate	NL0012786610	DIHLT 666TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,3000	1.000	9,9000	1.000
Certificate	NL0012281018	DIHLT 749TS OPENB	EUR	5,8500	5,8500	5,8500			5,8500		5,5500	1.000	6,1500	1.000
Certificate	DE000CE6D1C7	DIHLT 985.TS OPENZ	EUR	25,7400	25,7400	25,7400			25,7400		25,6500	1.500	25,8200	1.500
Certificate	DE000CN6IQG1	DIHLT484.STL OPENZ	EUR	24,5900	24,5900	24,5900			24,5900		24,5000	1.500	24,6700	1.500
Certificate	DE000CN6HDC2	DIHLT549.4TL OPENZ	EUR	18,1000	18,1000	18,1000			18,1000		18,0100	1.500	18,1800	1.500
Certificate	DE000CN6GA75	DIHLT610.1TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		11,9600	1.500	12,1300	1.500
Certificate	DE000CV88AF1	DIHLT660.1TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		6,9700	1.500	7,1400	1.500
Certificate	DE000CV87RY8	DIHLT744.1TS OPENZ	EUR											
Certificate	DE000CN6G8M9	DIHLT843.4TS OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5000	1.500	11,6700	1.500
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	37,1650	37,1650	37,1650			37,1650		37,1100	23.700	37,2200	23.700
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	30,8000	30,8000	30,8000			30,8000		30,7700	42.900	30,8300	42.900
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	19,6200	19,6200	19,6200			19,6200		19,5800	34.100	19,6600	34.100
Certificate	DE000VN61ZA3	DJI SHROPEV	EUR	0,7500	0,7500	0,7500			0,7500		0,7480	1.818.900	0,7520	1.818.900
Certificate	DE000VN61ZC9	DJI SHROPEV	EUR	0,0150	0,0150	0,0150			0,0150		0,0120	3.000.000	0,0180	100.000
Certificate	DE000VN61ZB1	DJI SHROPEV	EUR	0,0940	0,0940	0,0940			0,0940		0,0920	3.000.000	0,0960	3.000.000
Certificate	NL0006467516	DIJND 2540TL OPENB	EUR	191,2100	191,2100	191,2100			191,2100		191,2000	5.000	191,2200	5.000
Certificate	NL0009175637	DIJND 6610TL OPENB	EUR	157,6700	157,6700	157,6700			157,6700		157,6600	5.000	157,6800	5.000
Certificate	NL0009992874	DIJND10340TL OPENB	EUR	126,9600	126,9600	126,9600			126,9600		126,9500	5.000	126,9700	5.000
Certificate	NL0012195325	DIJND10608TRLOPENH	EUR	122,0600	122,0600	122,0600			122,0600		122,0300	50.000	122,0800	50.000
Certificate	NL0010125738	DIJND11480TL OPENB	EUR	117,5200	117,5200	117,5200			117,5200		117,5100	5.000	117,5300	5.000
Certificate	DE000CZ7DMV6	DIJND12073TL OPENZ	EUR	111,0100	111,0100	111,0100			111,0100		110,9900	15.000	111,0200	15.000
Certificate	NL0010281473	DIJND12350TL OPENB	EUR	110,3200	110,3200	110,3200			110,3200		110,3100	5.000	110,3300	5.000
Certificate	DE000CT9MX25	DIJND12456TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	100.000	10,6600	100.000
Certificate	NL0011236351	DIJND12790TL OPENH	EUR	105,5300	105,5300	105,5300			105,5300		105,5000	50.000	105,5500	50.000
Certificate	NL0012849988	DIJND12987TRLOPENH	EUR	101,8900	101,8900	101,8900			101,8900		101,8600	50.000	101,9100	50.000
Certificate	DE000CN6HSA4	DIJND13233TL OPENZ	EUR	101,2800	101,2800	101,2800			101,2800		101,2600	15.000	101,2900	15.000
Certificate	NL0011596911	DIJND13507TRLOPENH	EUR	97,4800	97,4800	97,4800			97,4800		97,4500	50.000	97,5000	50.000
Certificate	NL0010288551	DIJND13800TL OPENB	EUR	98,4300	98,4300	98,4300			98,4300		98,4200	5.000	98,4400	5.000
Certificate	DE000CX0KH732	DIJND13880TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	DE000CF3APF1	DIJND13881TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	NL0011593165	DIJND13900TL OPENH	EUR	96,2500	96,2500	96,2500			96,2500		96,2200	50.000	96,2700	50.000
Certificate	NL0011412317	DIJND14230TL OPENH	EUR	93,5200	93,5200	93,5200			93,5200		93,4900	50.000	93,5400	50.000
Certificate	DE000CZ7DMZ7	DIJND14313TL OPENZ	EUR	92,2100	92,2100	92,2100			92,2100		92,1900	15.000	92,2200	15.000
Certificate	DE000CX01888	DIJND14409TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	NL0011595715	DIJND14440TL OPENH	EUR	91,8000	91,8000	91,8000			91,8000		91,7700	50.000	91,8200	50.000
Certificate	NL0012849970	DIJND14489TRLOPENH	EUR	89,1300	89,1300	89,1300			89,1300		89,1000	50.000	89,1500	50.000
Certificate	NL0011038492	DIJND14540TL OPENH	EUR	90,9900	90,9900	90,9900			90,9900		90,9600	50.000	91,0100	50.000
Certificate	NL0011595087	DIJND14710TL OPENH	EUR	89,6000	89,6000	89,6000			89,6000		89,5700	50.000	89,6200	50.000
Certificate	DE000CF505E2	DIJND14722TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	NL0010519088	DIJND14740TL OPENB	EUR	90,6500	90,6500	90,6500			90,6500		90,6400	5.000	90,6600	5.000
Certificate	NL0011595053	DIJND14870TL OPENH	EUR	88,2600	88,2600	88,2600			88,2600		88,2300	50.000	88,2800	50.000
Certificate	NL0011038484	DIJND14970TL OPENH	EUR	87,3300	87,3300	87,3300			87,3300		87,3000	50.000	87,3500	50.000
Certificate	NL0012849962	DIJND14990TRLOPENH	EUR	84,8900	84,8900	84,8900			84,8900		84,8600	50.000	84,9100	50.000
Certificate	NL0010519401	DIJND15020TL OPENB	EUR	88,3200	88,3200	88,3200			88,3200		88,3100	5.000	88,3300	5.000
Certificate	NL0011595020	DIJND15080TL OPENH	EUR	86,4700	86,4700	86,4700			86,4700		86,4400	50.000	86,4900	50.000
Certificate	DE000CZ7DY24	DIJND15193TL OPENZ	EUR	84,8400	84,8400	84,8400			84,8400		84,8200	15.000	84,8500	15.000
Certificate	NL0011245105	DIJND15280TL OPENH	EUR	84,8000	84,8000	84,8000			84,8000		84,7700	50.000	84,8200	50.000
Certificate	DE000CX0KNT0	DIJND15434TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	NL0011596739	DIJND15460TL OPENH	EUR	83,3300	83,3300	83,3300			83,3300		83,3000	50.000	83,3500	50.000
Certificate	DE000CX0KP02	DIJND15490TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2100	100.000
Certificate	NL0011602941	DIJND15620TL OPENH	EUR	81,9500	81,9500	81,9500			81,9500		81,9200	50.000	81,9700	50.000
Certificate	DE000CZ7DY32	DIJND15643TL OPENZ	EUR	81,0800	81,0800	81,0800			81,0800		81,0600	15.000	81,0900	15.000
Certificate	NL0011602917	DIJND15780TL OPENH	EUR	80,6000	80,6000	80,6000			80,6000		80,5700	50.000	80,6200	50.000
Certificate	DE000CR9QGX2	DIJND15811TL OPENZ	EUR	78,4300	78,4300	78,4300			78,4300		78,4200	15.000	78,4400	15.000
Certificate	NL0011602909	DIJND15840TL OPENH	EUR	80,1700	80,1700	80,1700			80,1700		80,1400	50.000	80,1900	50.000
Certificate	NL0011597679	DIJND15915TRLOPENH	EUR	77,0400	77,0400	77,0400			77,0400		77,0100	50.000	77,0600	50.000
Certificate	DE000CX0KF29	DIJND15955TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	100.000	7,6200	100.000
Certificate	NL0011605761	DIJND15990TL OPENH	EUR	78,9100	78,9100	78,9100			78,9100		78,8800	50.000	78,9300	50.000
Certificate	NL0011605977	DIJND16150TL OPENH	EUR	77,5300	77,5300	77,5300			77,5300		77,5000	50.000	77,5500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011700786	DJIND16320TL OPENH	EUR	76,1300	76,1300	76,1300			76,1300		76,1000	50.000	76,1500	50.000
Certificate	DE000CNGHYJ3	DJIND16357TL OPENZ	EUR	73,7800	73,7800	73,7800			73,7800		73,7600	15.000	73,7900	15.000
Certificate	NL0011705470	DJIND16480TL OPENH	EUR	74,8500	74,8500	74,8500			74,8500		74,8200	50.000	74,8700	50.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	NL0011705447	DJIND16640TL OPENH	EUR	73,5100	73,5100	73,5100			73,5100		73,4800	50.000	73,5300	50.000
Certificate	DE000CN6K768	DJIND16713TL OPENZ	EUR	72,1100	72,1100	72,1100			72,1100		72,0900	15.000	72,1200	15.000
Certificate	NL0011705413	DJIND16800TL OPENH	EUR	72,1800	72,1800	72,1800			72,1800		72,1500	50.000	72,2000	50.000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	73,4000	73,4000	73,4000			73,4000		73,3900	10.000	73,4100	10.000
Certificate	NL0011701073	DJIND16842TRL OPENH	EUR	69,1700	69,1700	69,1700			69,1700		69,1400	50.000	69,1900	50.000
Certificate	NL0011715982	DJIND16960TL OPENH	EUR	70,8500	70,8500	70,8500			70,8500		70,8200	50.000	70,8700	50.000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	100.000	6,8500	100.000
Certificate	NL0011715958	DJIND17110TL OPENH	EUR	69,5300	69,5300	69,5300			69,5300		69,5000	50.000	69,5500	50.000
Certificate	NL0011892682	DJIND17280TL OPENH	EUR	68,1900	68,1900	68,1900			68,1900		68,1600	50.000	68,2100	50.000
Certificate	NL0011715776	DJIND17339TRL OPENH	EUR	64,9500	64,9500	64,9500			64,9500		64,9200	50.000	64,9700	50.000
Certificate	DE000CN6KCW6	DJIND17431TL OPENZ	EUR	64,6600	64,6600	64,6600			64,6600		64,6400	15.000	64,6700	15.000
Certificate	NL0011893334	DJIND17440TL OPENH	EUR	66,8600	66,8600	66,8600			66,8600		66,8300	50.000	66,8800	50.000
Certificate	DE000CX0K274	DJIND17500TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2600	100.000
Certificate	NL0011893300	DJIND17600TL OPENH	EUR	65,5300	65,5300	65,5300			65,5300		65,5000	50.000	65,5500	50.000
Certificate	DE000CN6KK28	DJIND17695TL OPENZ	EUR	62,4300	62,4300	62,4300			62,4300		62,4100	15.000	62,4400	15.000
Certificate	NL0011894084	DJIND17700TL OPENH	EUR	64,6800	64,6800	64,6800			64,6800		64,6500	50.000	64,7000	50.000
Certificate	DE000CD61W37	DJIND17737TL OPENZ	EUR	63,2800	63,2800	63,2800			63,2800		63,2600	15.000	63,2900	15.000
Certificate	NL0011894068	DJIND17800TL OPENH	EUR	63,7900	63,7900	63,7900			63,7900		63,7600	50.000	63,8100	50.000
Certificate	NL0011894431	DJIND17897TRL OPENH	EUR	60,2100	60,2100	60,2100			60,2100		60,1800	50.000	60,2300	50.000
Certificate	DE000CD61U39	DJIND17956TL OPENZ	EUR	60,2100	60,2100	60,2100			60,2100		60,1900	15.000	60,2200	15.000
Certificate	NL0011926464	DJIND17960TL OPENH	EUR	62,4800	62,4800	62,4800			62,4800		62,4500	50.000	62,5000	50.000
Certificate	DE000CV882N6	DJIND18000TL 0618Z	EUR											
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	100.000	5,8400	100.000
Certificate	NL0011992730	DJIND18160TL OPENH	EUR	60,7900	60,7900	60,7900			60,7900		60,7600	50.000	60,8100	50.000
Certificate	NL0011926233	DJIND18222TRL OPENH	EUR	57,4700	57,4700	57,4700			57,4700		57,4400	50.000	57,4900	50.000
Certificate	NL0011993100	DJIND18320TL OPENH	EUR	59,4900	59,4900	59,4900			59,4900		59,4600	50.000	59,5100	50.000
Certificate	NL0011993076	DJIND18480TL OPENH	EUR	58,1700	58,1700	58,1700			58,1700		58,1400	50.000	58,1900	50.000
Certificate	DE000CD626J7	DJIND18483TL OPENZ	EUR	55,7400	55,7400	55,7400			55,7400		55,7200	15.000	55,7500	15.000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR											
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	NL0011995139	DJIND18630TL OPENH	EUR	56,8900	56,8900	56,8900			56,8900		56,8600	50.000	56,9100	50.000
Certificate	NL0011994744	DJIND18631TRL OPENH	EUR	53,9900	53,9900	53,9900			53,9900		53,9600	50.000	54,0100	50.000
Certificate	DE000CD63M94	DJIND18743TL OPENZ	EUR	53,5300	53,5300	53,5300			53,5300		53,5100	15.000	53,5400	15.000
Certificate	NL0011995105	DJIND18790TL OPENH	EUR	55,5900	55,5900	55,5900			55,5900		55,5600	50.000	55,6100	50.000
Certificate	DE000CD63N77	DJIND18813TL OPENZ	EUR	54,5000	54,5000	54,5000			54,5000		54,4800	15.000	54,5100	15.000
Certificate	NL0012035828	DJIND189298L OPENB	EUR	51,8100	51,8100	51,8100			51,8100		51,8000	10.000	51,8200	10.000
Certificate	NL0011997234	DJIND18950TL OPENH	EUR	54,2600	54,2600	54,2600			54,2600		54,2300	50.000	54,2800	50.000
Certificate	NL0011996194	DJIND18962TRL OPENH	EUR	51,1700	51,1700	51,1700			51,1700		51,1400	50.000	51,1900	50.000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR											
Certificate	DE000CV88Z23	DJIND19000TL 0918Z	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	150.000	5,1100	150.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9400	100.000
Certificate	NL0011997739	DJIND19050TL OPENH	EUR	53,4000	53,4000	53,4000			53,4000		53,3700	50.000	53,4200	50.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135STRSOPEH	EUR											
Certificate	NL0011997879	DJIND19170TL OPENH	EUR	52,4400	52,4400	52,4400			52,4400		52,4100	50.000	52,4600	50.000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	54,2600	54,3000	53,5000	40643,9900	19	53,5400		53,5300	10.000	53,5500	10.000
Certificate	DE000CD63MB6	DJIND19263TL OPENZ	EUR	49,1200	49,1200	49,1200			49,1200		49,1000	15.000	49,1300	15.000
Certificate	NL0012048730	DJIND19278TRL OPENH	EUR	48,5000	48,5000	48,5000			48,5000		48,4700	50.000	48,5200	50.000
Certificate	NL0012050322	DJIND19320TL OPENH	EUR	51,1900	51,1900	51,1900			51,1900		51,1600	50.000	51,2100	50.000
Certificate	NL0012050306	DJIND19420TL OPENH	EUR	50,3200	50,3200	50,3200			50,3200		50,2900	50.000	50,3400	50.000
Certificate	NL0012050298	DJIND19470TL OPENH	EUR	49,8800	49,8800	49,8800			49,8800		49,8500	50.000	49,9000	50.000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR											
Certificate	DE000CV50PC0	DJIND19500TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	100.000	4,8000	100.000
Certificate	DE000CV0ASU7	DJIND19500TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	DE000CV0AV53	DJIND19500TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,7900	100.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012050272	DJIND19580TL OPENH	EUR	49,0100	49,0100	49,0100			49,0100		48,9800	50.000	49,0300	50.000
Certificate	NL0012050165	DJIND19585TRL OPENH	EUR	45,8900	45,8900	45,8900			45,8900		45,8600	50.000	45,9100	50.000
Certificate	DE000VN65259	DJIND19588TL OPENV	EUR											
Certificate	NL0012849954	DJIND19648TRL OPENH	EUR	45,3500	45,3500	45,3500			45,3500		45,3200	50.000	45,3700	50.000
Certificate	NL0012051262	DJIND19680TL OPENH	EUR	48,1500	48,1500	48,1500			48,1500		48,1200	50.000	48,1700	50.000
Certificate	NL0012849947	DJIND19698TRL OPENH	EUR	44,9300	44,9300	44,9300			44,9300		44,9000	50.000	44,9500	50.000
Certificate	NL0012051254	DJIND19730TL OPENH	EUR	47,7100	47,7100	47,7100			47,7100		47,6800	50.000	47,7300	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	NL0012849939	DJIND19748TRLOPENH	EUR	44,5000	44,5000	44,5000			44,5000		44,4700	50,000	44,5200	50,000
Certificate	DE000CD63ZV6	DJIND19777TL OPENZ	EUR	44,7600	44,7600	44,7600			44,7600		44,7400	15,000	44,7700	15,000
Certificate	NL0012212674	DJIND19829TRLOPENH	EUR	43,8300	43,8300	43,8300			43,8300		43,8000	50,000	43,8500	50,000
Certificate	NL0012052096	DJIND19840TL OPENH	EUR	46,8800	46,8800	46,8800			46,8800		46,8500	50,000	46,9000	50,000
Certificate	DE000CD644H4	DJIND19863TL OPENZ	EUR	45,7700	45,7700	45,7700			45,7700		45,7500	15,000	45,7800	15,000
Certificate	NL0012849921	DJIND19898TRLOPENH	EUR	43,2300	43,2300	43,2300			43,2300		43,2000	50,000	43,2500	50,000
Certificate	NL0012212187	DJIND19946TRLOPENH	EUR	42,8300	42,8300	42,8300			42,8300		42,8000	50,000	42,8500	50,000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR											
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	4,2550	4,2550	4,2550			4,2550		4,2500	150,000	4,2600	150,000
Certificate	DE000CV16BG2	DJIND20000TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100,000	4,0600	100,000
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100,000	4,2900	100,000
Certificate	DE000CV0AZX6	DJIND20000TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100,000	4,3200	100,000
Certificate	DE000CD64177	DJIND20028TL OPENZ	EUR	42,6300	42,6300	42,6300			42,6300		42,6100	15,000	42,6400	15,000
Certificate	NL0012205967	DJIND20084TRLOPENH	EUR	41,6600	41,6600	41,6600			41,6600		41,6300	50,000	41,6800	50,000
Certificate	DE000CE6BKJ6	DJIND20133TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	150,000	4,1800	150,000
Certificate	NL0012849913	DJIND20148TRLOPENH	EUR	41,1000	41,1000	41,1000			41,1000		41,0700	50,000	41,1200	50,000
Certificate	NL0012546279	DJIND20216TRLOPENH	EUR	40,5300	40,5300	40,5300			40,5300		40,5000	50,000	40,5500	50,000
Certificate	NL0012564264	DJIND20230TL OPENH	EUR	43,5700	43,5700	43,5700			43,5700		43,5400	50,000	43,5900	50,000
Certificate	NL0012180806	DJIND20276TRLOPENH	EUR	40,0300	40,0300	40,0300			40,0300		40,0000	50,000	40,0500	50,000
Certificate	DE000CD643P9	DJIND20284TL OPENZ	EUR	40,4600	40,4600	40,4600			40,4600		40,4500	15,000	40,4700	15,000
Certificate	NL0012849905	DJIND20349TRLOPENH	EUR	39,4000	39,4000	39,4000			39,4000		39,3700	50,000	39,4200	50,000
Certificate	NL0012180657	DJIND20434TRLOPENH	EUR	38,6900	38,6900	38,6900			38,6900		38,6600	50,000	38,7100	50,000
Certificate	NL0012180590	DJIND20498TRLOPENH	EUR	38,1500	38,1500	38,1500			38,1500		38,1200	50,000	38,1700	50,000
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR											
Certificate	DE000CV88Z15	DJIND20500TL 0918Z	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	150,000	3,8400	150,000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100,000	3,6500	100,000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100,000	3,9200	100,000
Certificate	DE000CE6BHN4	DJIND20536TL OPENZ	EUR	38,3200	38,3200	38,3200			38,3200		38,3100	15,000	38,3300	15,000
Certificate	NL0012610810	DJIND20563TRLOPENH	EUR	37,6000	37,6000	37,6000			37,6000		37,5700	50,000	37,6200	50,000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	37,0250	37,0250	37,0250			37,0250		37,0100	50,000	37,0400	50,000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012180475	DJIND20624TRLOPENH	EUR	37,0600	37,0600	37,0600			37,0600		37,0300	50,000	37,0800	50,000
Certificate	NL0012564256	DJIND20640TL OPENH	EUR	40,2100	40,2100	40,2100			40,2100		40,1800	50,000	40,2300	50,000
Certificate	NL0012610802	DJIND20713TRLOPENH	EUR	36,3200	36,3200	36,3200			36,3200		36,2900	50,000	36,3400	50,000
Certificate	NL0012180335	DJIND20772TRLOPENH	EUR	35,8200	35,8200	35,8200			35,8200		35,7900	50,000	35,8400	50,000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012564249	DJIND20840TL OPENH	EUR	38,5200	38,5200	38,5200			38,5200		38,4900	50,000	38,5400	50,000
Certificate	NL0012608764	DJIND20869TRLOPENH	EUR	35,0200	35,0200	35,0200			35,0200		34,9900	50,000	35,0400	50,000
Certificate	DE000CE6CQ88	DJIND20893TL OPENZ	EUR	37,1400	37,1400	37,1400			37,1400		37,1200	15,000	37,1500	15,000
Certificate	NL0012238919	DJIND20924TRLOPENH	EUR	34,5600	34,5600	34,5600			34,5600		34,5300	50,000	34,5800	50,000
Certificate	NL0012614507	DJIND20994TRLOPENH	EUR	34,0000	34,0000	34,0000			34,0000		33,9700	50,000	34,0200	50,000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR											
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100,000	3,5100	100,000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100,000	3,2500	100,000
Certificate	DE000CE6BQ63	DJIND21005TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	150,000	3,4400	149,000
Certificate	NL0012564231	DJIND21040TL OPENH	EUR	36,8300	36,8300	36,8300			36,8300		36,8000	50,000	36,8500	50,000
Certificate	NL0012306906	DJIND21046TRLOPENH	EUR	33,5500	33,5500	33,5500			33,5500		33,5200	50,000	33,5700	50,000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	32,8850	32,8850	32,8850			32,8850		32,8700	50,000	32,9000	50,000
Certificate	NL0012272397	DJIND21110TL OPENH	EUR	38,1800	38,1800	38,1800			38,1800		38,1700	10,000	38,1900	10,000
Certificate	NL0012610794	DJIND21114TRLOPENH	EUR	32,9800	32,9800	32,9800			32,9800		32,9500	50,000	33,0000	50,000
Certificate	NL0012308720	DJIND21167TRLOPENH	EUR	32,5300	32,5300	32,5300			32,5300		32,5000	50,000	32,5500	50,000
Certificate	NL0012607246	DJIND21231TRLOPENH	EUR	32,0000	32,0000	32,0000			32,0000		31,9700	50,000	32,0200	50,000
Certificate	DE000CE6DGS1	DJIND21249TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	150,000	3,2300	150,000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	3,1755	3,1755	3,1755			3,1755		3,1730	500,000	3,1780	500,000
Certificate	NL0012555254	DJIND21280TL OPENH	EUR	34,8600	34,8600	34,8600			34,8600		34,8300	50,000	34,8800	50,000
Certificate	NL0012312326	DJIND21281TRLOPENH	EUR	31,6000	31,6000	31,6000			31,6000		31,5700	50,000	31,6200	50,000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	30,6450	30,6450	30,6450			30,6450		30,6300	50,000	30,6600	50,000
Certificate	NL0012314264	DJIND21372TRLOPENH	EUR	30,8500	30,8500	30,8500			30,8500		30,8200	50,000	30,8700	50,000
Certificate	NL0012329882	DJIND21463TRLOPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0500	50,000	30,1000	50,000
Certificate	NL0012555247	DJIND21480TL OPENH	EUR	33,1800	33,1800	33,1800			33,1800		33,1500	50,000	33,2000	50,000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR											
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,9645	2,9645	2,9645			2,9645		2,9620	500,000	2,9670	500,000
Certificate	DE000CV88207	DJIND21500TL 0918Z	EUR	2,9850	2,9850	2,9850			2,9850		2,9820	150,000	2,9900	150,000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	100,000	3,1100	100,000
Certificate	DE000CV50SS0	DJIND21500TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100,000	2,8400	100,000
Certificate	DE000CE6DLG6	DJIND21508TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	150,000	3,0100	150,000
Certificate	NL0012607238	DJIND21533TRLOPENH	EUR	29,4900	29,4900	29,4900			29,4900		29,4600	50,000	29,5100	50,000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	28,5050	28,5050	28,5050			28,5050		28,4900	50,000	28,5200	50,000
Certificate	NL0012368252	DJIND21582TRLOPENH	EUR	29,0700	29,0700	29,0700			29,0700		29,0400	50,000	29,0900	50,000
Certificate	NL0012280739	DJIND21610TL OPENH	EUR	34,0600	34,0600	34,0600			34,0600		34,0500	10,000	34,0700	10,000
Certificate	NL0012371330	DJIND21649TRLOPENH	EUR	28,5000	28,5000	28,5000			28,5000		28,4700	50,000	28,5200	50,000
Certificate	NL0012555239	DJIND21680TL OPENH	EUR	31,5000	31,5000	31,5000			31,5000		31,4700	50,000	31,5200	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	NL0012281661	DJIND21710BL OPENB	EUR	28,8800	28,8800	28,4000	1010,8000	1	28,4000	35	28,3900	10,000	28,4100	10,000
Certificate	NL0012538540	DJIND21741TRL OPENH	EUR	27,7500	27,7500	27,7500			27,7500		27,7200	50,000	27,7700	50,000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,7545	2,7545	2,7545			2,7545		2,7520	500,000	2,7570	500,000
Certificate	DE000CE6EOH7	DJIND21758TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	150,000	2,8000	149,980
Certificate	NL0012612071	DJIND21800TRL OPENH	EUR	27,2500	27,2500	27,2500			27,2500		27,2200	50,000	27,2700	50,000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	26,3650	26,3650	26,3650			26,3650		26,3500	50,000	26,3800	50,000
Certificate	NL0012494363	DJIND21820TL OPENB	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	10,000	32,2900	10,000
Certificate	NL0012374441	DJIND21865TRL OPENH	EUR	26,7000	26,7000	26,7000			26,7000		26,6700	50,000	26,7200	50,000
Certificate	NL0012555221	DJIND21890TL OPENH	EUR	29,8100	29,8100	29,8100			29,8100		29,7800	50,000	29,8300	50,000
Certificate	NL0012609242	DJIND21920TRL OPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,1900	50,000	26,2400	50,000
Certificate	DE000CE6E697	DJIND21923TL OPENZ	EUR	28,4800	28,4800	28,4800			28,4800		28,4600	15,000	28,4900	15,000
Certificate	NL0012520084	DJIND21926TRL OPENH	EUR											
Certificate	NL0012520076	DJIND21936TRL OPENH	EUR											
Certificate	NL0012520068	DJIND21946TRL OPENH	EUR											
Certificate	NL0012520050	DJIND21956TRL OPENH	EUR											
Certificate	NL0012431670	DJIND21975TRL OPENH	EUR	25,7600	25,7600	25,7600			25,7600		25,7300	50,000	25,7800	50,000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,5355	2,5355	2,5355			2,5355		2,5330	500,000	2,5380	500,000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR											
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,5445	2,5445	2,5445			2,5445		2,5420	500,000	2,5470	500,000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	150,000	2,5700	150,000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100,000	2,7100	100,000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100,000	2,4300	100,000
Certificate	DE000CE6ES92	DJIND22007TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	150,000	2,5900	150,000
Certificate	NL0012495444	DJIND22030TL OPENB	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	10,000	30,6000	10,000
Certificate	NL0012607220	DJIND22035TRL OPENH	EUR	25,2700	25,2700	25,2700			25,2700		25,2400	50,000	25,2900	50,000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	24,0000	24,0000	24,0000			24,0000		23,9700	50,000	24,0300	50,000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	24,2350	24,2350	24,2350			24,2350		24,2200	50,000	24,2500	50,000
Certificate	NL0012555213	DJIND22090TL OPENH	EUR	28,1300	28,1300	28,1300			28,1300		28,1000	50,000	28,1500	50,000
Certificate	NL0012519235	DJIND22110TRL OPENH	EUR	24,6500	24,6500	24,6500			24,6500		24,6200	50,000	24,6700	50,000
Certificate	NL0012608756	DJIND22174TRL OPENH	EUR	24,1000	24,1000	24,1000			24,1000		24,0700	50,000	24,1200	50,000
Certificate	NL0012519573	DJIND22231TRL OPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,5900	50,000	23,6400	50,000
Certificate	NL0012519862	DJIND22249TRL OPENH	EUR	23,4600	23,4600	23,4600			23,4600		23,4300	50,000	23,4800	50,000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	2,3235	2,3235	2,3235			2,3235		2,3210	500,000	2,3260	500,000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,3335	2,3335	2,3335			2,3335		2,3310	500,000	2,3360	500,000
Certificate	DE000CE6ETX2	DJIND22252TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	150,000	2,3800	150,000
Certificate	NL0012555205	DJIND22290TL OPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,4100	50,000	26,4600	50,000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	22,0950	22,0950	22,0950			22,0950		22,0800	50,000	22,1100	50,000
Certificate	NL0012524235	DJIND22345TRL OPENH	EUR	22,6400	22,6400	22,6400			22,6400		22,6100	50,000	22,6600	50,000
Certificate	NL0012499834	DJIND22410TL OPENB	EUR	27,4200	27,4200	27,4200			27,4200	200	27,4100	10,000	27,4300	10,000
Certificate	NL0012524151	DJIND22427TRL OPENH	EUR	22,0500	22,0500	21,9500	4410,0000	1	21,9500		21,9200	50,000	21,9700	50,000
Certificate	NL0012541478	DJIND22439TRL OPENH	EUR	21,8500	21,8500	21,8500			21,8500		21,8200	50,000	21,8700	50,000
Certificate	NL0012524698	DJIND22481TRL OPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5100	50,000	21,5600	50,000
Certificate	NL0012555197	DJIND22490TL OPENH	EUR	24,7600	24,7600	24,7600			24,7600		24,7300	50,000	24,7800	50,000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	2,1115	2,1115	2,1115			2,1115		2,1090	500,000	2,1140	500,000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR											
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	2,1235	2,1235	2,1235			2,1235		2,1210	500,000	2,1260	500,000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100,000	2,0300	100,000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100,000	2,3100	100,000
Certificate	DE000CE6F066	DJIND22505TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	150,000	2,1700	150,000
Certificate	NL0012501423	DJIND22519BL OPENB	EUR	22,2200	22,2200	21,4000	698,0500	5	21,5300	32	21,5200	10,000	21,5400	10,000
Certificate	NL0012535553	DJIND22535TRL OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0500	50,000	21,1000	50,000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	19,9550	19,9550	19,9550			19,9550		19,9400	50,000	19,9700	50,000
Certificate	NL0012535520	DJIND22566TRL OPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,7900	50,000	20,8400	50,000
Certificate	NL0012525372	DJIND22605TRL OPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4400	50,000	20,4900	50,000
Certificate	NL0012535488	DJIND22648TRL OPENH	EUR	20,1600	20,1600	20,1600			20,1600		20,1300	50,000	20,1800	50,000
Certificate	NL0012535462	DJIND22689TRL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,7800	50,000	19,8300	50,000
Certificate	NL0012555189	DJIND22690TL OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0400	50,000	23,0900	50,000
Certificate	NL0012778401	DJIND22711BL OPENB	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	10,000	19,9100	10,000
Certificate	NL0012535439	DJIND22720TRL OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5200	50,000	19,5700	50,000
Certificate	NL0012614499	DJIND22738TRL OPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3700	50,000	19,4200	50,000
Certificate	DE000CE6F1K8	DJIND22749TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	150,000	1,9600	150,000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,8995	1,8995	1,8995			1,8995		1,8970	500,000	1,9020	500,000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,9135	1,9135	1,9135			1,9135		1,9110	500,000	1,9160	500,000
Certificate	NL0012535405	DJIND22751TRL OPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2600	50,000	19,3100	50,000
Certificate	NL0012614481	DJIND22768TRL OPENH	EUR	19,1400	19,1400	19,1400			19,1400		19,1100	50,000	19,1600	50,000
Certificate	NL0012535371	DJIND22781TRL OPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0000	50,000	19,0500	50,000
Certificate	NL0012860860	DJIND22790TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,2800	50,000	22,3300	50,000
Certificate	NL0012614473	DJIND22798TRL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,8900	50,000	18,9400	50,000
Certificate	NL0012615728	DJIND22799TRL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,8900	50,000	18,9400	50,000
Certificate	NL0012527600	DJIND22819TRL OPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7200	50,000	18,7700	50,000
Certificate	NL0012614465	DJIND22828TRL OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6400	50,000	18,6900	50,000
Certificate	NL0012502405	DJIND22830TL OPENB	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	10,000	24,0000	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	17,8950	17,8950	17,8950			17,8950		17,8800	50.000	17,9100	50.000
Certificate	NL0012614457	DJIND22838TRLOPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5500	50.000	18,6000	50.000
Certificate	NL0012614440	DJIND22848TRLOPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4700	50.000	18,5200	50.000
Certificate	NL0012535330	DJIND22863TRLOPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3400	50.000	18,3900	50.000
Certificate	NL0012610786	DJIND22870TRLOPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,2800	50.000	18,3300	50.000
Certificate	NL0012610778	DJIND22880TRLOPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,1900	50.000	18,2400	50.000
Certificate	NL0012535306	DJIND22894TRLOPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,0800	50.000	18,1300	50.000
Certificate	NL0012555171	DJIND22900TL OPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3600	50.000	21,4100	50.000
Certificate	NL0012610760	DJIND22911TRLOPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9400	50.000	17,9900	50.000
Certificate	NL0012535272	DJIND22925TRLOPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8200	50.000	17,8700	50.000
Certificate	NL0012777627	DJIND22928BL OPENB	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	10.000	18,0800	10.000
Certificate	NL0012535264	DJIND22935TRLOPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7400	50.000	17,7900	50.000
Certificate	NL0012535256	DJIND22945TRLOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6500	50.000	17,7000	50.000
Certificate	DE000CE6F4Y3	DJIND22953TL OPENZ	EUR	19,8900	19,8900	19,8900			19,8900		19,8700	15.000	19,9000	15.000
Certificate	NL0012610752	DJIND22961TRLOPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5100	50.000	17,5600	50.000
Certificate	NL0012610745	DJIND22971TRLOPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4200	50.000	17,4700	50.000
Certificate	NL0012535231	DJIND22986TRLOPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3000	50.000	17,3500	50.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,6875	1,6875	1,6875			1,6875		1,6850	500.000	1,6900	500.000
Certificate	DE000CV4ZW55	DJIND23000TL 0618Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	150.000	1,7300	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,7025	1,7025	1,7025			1,7025		1,7000	500.000	1,7050	500.000
Certificate	DE000CV88PZ7	DJIND23000TL 0918Z	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	150.000	1,7200	150.000
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	1,9600	1,9600	1,8900	215,6000	1	1,8900	110	1,8800	100.000	1,8900	100.000
Certificate	DE000CV51Y65	DJIND23000TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	NL0012610737	DJIND23001TRLOPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,1800	50.000	17,2300	50.000
Certificate	DE000CE6F4T3	DJIND23003TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	150.000	1,7500	149.900
Certificate	NL0012607436	DJIND23010TL OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4100	50.000	20,4600	50.000
Certificate	NL0012610729	DJIND23011TRLOPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,0800	50.000	17,1300	50.000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR	15,8600	15,8600	15,8600			15,8600		15,8300	50.000	15,8900	50.000
Certificate	NL0012503197	DJIND23020TL OPENB	EUR	23,1600	23,1600	22,4000	694,8000	1	22,4000	30	22,3900	10.000	22,4100	10.000
Certificate	NL0012535215	DJIND23027TRLOPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9600	50.000	17,0100	50.000
Certificate	NL0012612329	DJIND23040TRLOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8500	50.000	16,9000	50.000
Certificate	NL0012535181	DJIND23058TRLOPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,6900	50.000	16,7400	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	16,5000	16,5000	15,7350	82,5000	1	15,7350	5	15,7200	50.000	15,7500	50.000
Certificate	NL0012610711	DJIND23071TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,5800	50.000	16,6300	50.000
Certificate	NL0012535157	DJIND23089TRLOPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4200	50.000	16,4700	50.000
Certificate	NL0012535140	DJIND23099TRLOPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3400	50.000	16,3900	50.000
Certificate	NL0012555163	DJIND23100TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6700	50.000	19,7200	50.000
Certificate	NL0012535124	DJIND23120TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1700	50.000	16,2200	50.000
Certificate	NL0012610703	DJIND23131TRLOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0700	50.000	16,1200	50.000
Certificate	NL0012511711	DJIND23132BL OPENB	EUR	16,9700	17,0400	16,3300	593,7200	4	16,3300	35	16,3200	10.000	16,3400	10.000
Certificate	NL0012535116	DJIND23150TRLOPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	50.000	15,9600	50.000
Certificate	NL0012610695	DJIND23161TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8100	50.000	15,8600	50.000
Certificate	NL0012611198	DJIND23168TRLOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7600	50.000	15,8100	50.000
Certificate	NL0012529614	DJIND23184TRLOPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,6300	50.000	15,6800	50.000
Certificate	NL0012610687	DJIND23192TRLOPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5600	50.000	15,6100	50.000
Certificate	NL0012611180	DJIND23198TRLOPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,5000	50.000	15,5500	50.000
Certificate	NL0012607428	DJIND23210TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7400	50.000	18,7900	50.000
Certificate	NL0012529580	DJIND23215TRLOPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3600	50.000	15,4100	50.000
Certificate	NL0012509103	DJIND23220TL OPENB	EUR	20,9000	20,9000	20,7500	104,5000	1	20,7500	5	20,7400	10.000	20,7600	10.000
Certificate	NL0012610679	DJIND23222TRLOPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3000	50.000	15,3500	50.000
Certificate	NL0012610661	DJIND23232TRLOPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2100	50.000	15,2600	50.000
Certificate	NL0012610653	DJIND23242TRLOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1200	50.000	15,1700	50.000
Certificate	DE000CE6FP57	DJIND23245TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	150.000	1,5400	149.999
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	1,4755	1,4755	1,4755			1,4755		1,4730	500.000	1,4780	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,4935	1,4935	1,4935			1,4935		1,4910	500.000	1,4960	500.000
Certificate	NL0012529549	DJIND23256TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0200	50.000	15,0700	50.000
Certificate	NL0012609234	DJIND23265TRLOPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9300	50.000	14,9800	50.000
Certificate	NL0012537823	DJIND23285TRLOPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	50.000	14,8200	50.000
Certificate	NL0012608749	DJIND23298TRLOPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6500	50.000	14,7000	50.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	193,7500	193,7500	193,4000			193,4000		192,9000	1.000	193,9000	1.000
Certificate	NL0012555155	DJIND23300TL OPENH	EUR	18,0200	18,0200	18,0200			18,0200		17,9900	50.000	18,0400	50.000
Certificate	NL0012610646	DJIND23302TRLOPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6200	50.000	14,6700	50.000
Certificate	NL0012537799	DJIND23315TRLOPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5100	50.000	14,5600	50.000
Certificate	NL0012608731	DJIND23328TRLOPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,3900	50.000	14,4400	50.000
Certificate	NL0012608723	DJIND23338TRLOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3100	50.000	14,3600	50.000
Certificate	NL0012609226	DJIND23345TRLOPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2500	50.000	14,3000	50.000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	NL0012512750	DJIND23349BL OPENB	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	10.000	14,5000	10.000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	13,5750	13,5750	13,5750			13,5750		13,5600	50.000	13,5900	50.000
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012538839	DJIND23360TRLOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1300	50.000	14,1800	50.000
Certificate	NL0012543565	DJIND23368TRLOPENH	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	NL0012608715	DJIND23368TRLOPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0500	50.000	14,1000	50.000
Certificate	NL0012609218	DJIND23375TRLOPENH	EUR	14,0200	14,0200	14,0200			14,0200		13,9900	50.000	14,0400	50.000
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012538805	DJIND23391TRLOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8700	50.000	13,9200	50.000
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23398TRLOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8000	50.000	13,8500	50.000
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608699	DJIND23408TRLOPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7100	50.000	13,7600	50.000
Certificate	NL0012610638	DJIND23412TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,6900	50.000	13,7400	50.000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543599	DJIND23426TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5600	50.000	13,6100	50.000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	12,6400	12,6400	12,6400			12,6400		12,6100	50.000	12,6700	50.000
Certificate	NL0012601165	DJIND23430TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9100	50.000	16,9600	50.000
Certificate	NL0012608681	DJIND23438TRLOPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4600	50.000	13,5100	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23449TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3700	50.000	13,4200	50.000
Certificate	NL0012512859	DJIND23450TL OPENB	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	10.000	18,8600	10.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23465TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2400	50.000	13,2900	50.000
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23479TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1200	50.000	13,1700	50.000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	DE000CV88822	DJIND23491TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	150.000	1,3300	149.000
Certificate	NL0012602049	DJIND23495TRLOPENH	EUR	13,0200	13,0200	13,0200			13,0200		12,9900	50.000	13,0400	50.000
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	1,2675	1,2675	1,2675			1,2675		1,2650	500.000	1,2700	500.000
Certificate	DE000CV88NQ1	DJIND23500TL 0618Z	EUR											
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,2855	1,2855	1,2855			1,2855		1,2830	500.000	1,2880	500.000
Certificate	DE000CV88Y29	DJIND23500TL 0918Z	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	150.000	1,3000	150.000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,3800	1,3800	1,3100	478,0000	2	1,3100	350	1,3000	100.000	1,3100	100.000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,6400	1,6500	1,5900	2190,5500	4	1,5900	1350	1,5800	100.000	1,5900	100.000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012608293	DJIND23502TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9200	50.000	12,9700	50.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRLOPENH	EUR											
Certificate	NL0012608657	DJIND23509TRLOPENH	EUR	13,5000	13,5600	12,7900	3992,5600	4	12,8900	301	12,8600	50.000	12,9100	50.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRLOPENH	EUR											
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012602015	DJIND23525TRLOPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	50.000	12,7900	50.000
Certificate	NL0012520027	DJIND23526TRLOPENH	EUR											
Certificate	NL0012608285	DJIND23532TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6600	50.000	12,7100	50.000
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23546TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5600	50.000	12,6100	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012847487	DJIND23556TRLOPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4700	50.000	12,5200	50.000
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012788244	DJIND23564BL OPENB	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	10.000	12,6800	10.000
Certificate	NL0012847479	DJIND23566TRLOPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,3900	50.000	12,4400	50.000
Certificate	NL0012846521	DJIND23570TL OPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7400	50.000	15,7900	50.000
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23576TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	50.000	12,3500	50.000
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012847453	DJIND23586TRLOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2200	50.000	12,2700	50.000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012847446	DJIND23596TRLOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	50.000	12,1800	50.000
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012847438	DJIND23606TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0500	50.000	12,1000	50.000
Certificate	NL0012787527	DJIND23610TL OPENB	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	10.000	17,5300	10.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012847420	DJIND23616TRLOPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9600	50.000	12,0100	50.000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012847412	DJIND23626TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,8800	50.000	11,9300	50.000
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23636TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,7900	50.000	11,8400	50.000
Certificate	NL0012599468	DJIND23643TRLOPENH	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	NL0012847396	DJIND23646TRLOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7100	50.000	11,7600	50.000
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012847388	DJIND23656TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	50.000	11,6700	50.000
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	11,5150	11,5150	11,5150			11,5150		11,5000	50.000	11,5300	50.000
Certificate	NL0012847370	DJIND23666TRLOPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5400	50.000	11,5900	50.000
Certificate	NL0012846794	DJIND23670TL OPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9300	50.000	14,9800	50.000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012847362	DJIND23676TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4500	50.000	11,5000	50.000
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012847354	DJIND23686TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3700	50.000	11,4200	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012847347	DJIND23696TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,2800	50.000	11,3300	50.000
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012847339	DJIND23706TRLOPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2000	50.000	11,2500	50.000
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847321	DJIND23716TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1100	50.000	11,1600	50.000
Certificate	NL0012847313	DJIND23726TRLOPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0300	50.000	11,0800	50.000
Certificate	NL0012847305	DJIND23736TRLOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9400	50.000	10,9900	50.000
Certificate	DE000CV88N84	DJIND23737TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	150.000	1,1200	150.000
Certificate	NL0012847297	DJIND23746TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8600	50.000	10,9100	50.000
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1ZCQ9	DJIND23750TL 0918V	EUR	1,0785	1,0785	1,0785			1,0785		1,0760	500.000	1,0810	500.000
Certificate	NL0012789309	DJIND23754BL OPENB	EUR	11,6400	11,8000	11,0500	28258,5000	10	11,0500	2415	11,0400	10.000	11,0600	10.000
Certificate	NL0012847289	DJIND23756TRLOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7700	50.000	10,8200	50.000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012846786	DJIND23770TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1000	50.000	14,1500	50.000
Certificate	NL0012848246	DJIND23772TRLOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6300	50.000	10,6800	50.000
Certificate	NL0012848238	DJIND23782TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50.000	10,5900	50.000
Certificate	NL0012848220	DJIND23792TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	50.000	10,5100	50.000
Certificate	NL0012848212	DJIND23802TRLOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,3800	50.000	10,4300	50.000
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012848204	DJIND23812TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	50.000	10,3400	50.000
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012848196	DJIND23822TRLOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2100	50.000	10,2600	50.000
Certificate	NL0012848188	DJIND23832TRLOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	50.000	10,1700	50.000
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0012788525	DJIND23840TL OPENB	EUR	16,2300	16,2300	15,6700	811,5000	1	15,6700	50	15,6600	10.000	15,6800	10.000
Certificate	NL0012848170	DJIND23842TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0400	50.000	10,0900	50.000
Certificate	NL0012848162	DJIND23852TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9500	50.000	10,0000	50.000
Certificate	NL0012848154	DJIND23862TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8700	50.000	9,9200	50.000
Certificate	NL0012846778	DJIND23870TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	50.000	13,3100	50.000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	9,4950	9,4950	9,4950			9,4950		9,4800	50.000	9,5100	50.000
Certificate	DE000CV88U51	DJIND23896TL OPENZ	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	15.000	11,4800	15.000
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012789317	DJIND23955BL OPENB	EUR	10,0200	10,0400	9,2800	60234,1800	10	9,3500	6039	9,3400	10.000	9,3600	10.000
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012846760	DJIND23970TL OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4300	50.000	12,4800	50.000
Certificate	DE000CV88QM3	DJIND23995TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150.000	0,9100	150.000
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR	0,9350	0,9350	0,8685	93,5000	1	0,8685	100	0,8660	500.000	0,8710	500.000
Certificate	DE000CV88UB8	DJIND24000TL 0918Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	150.000	0,8800	150.000
Certificate	NL0012788939	DJIND24040TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	10.000	14,0200	10.000
Certificate	NL0012847925	DJIND24080TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5300	50.000	11,5800	50.000
Certificate	LU1756865926	DJIND24090TCIOPENS	EUR	7,9900	7,9900	7,9900			7,9900		7,9600	50.000	8,0200	50.000
Certificate	NL0012861645	DJIND24106TRLOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8000	50.000	7,8500	50.000
Certificate	NL0012861637	DJIND24126TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6300	50.000	7,6800	50.000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4000	50.000	7,4300	50.000
Certificate	NL0012861629	DJIND24146TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4600	50.000	7,5100	50.000
Certificate	NL0012861611	DJIND24166TRLOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,2900	50.000	7,3400	50.000
Certificate	NL0012861603	DJIND24186TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	50.000	7,1700	50.000
Certificate	NL0012851216	DJIND24200TL OPENH	EUR	11,0600	11,2000	10,5500	8974,0000	2	10,5500	810	10,5200	50.000	10,5700	50.000
Certificate	NL0012861595	DJIND24206TRLOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	50.000	7,0000	50.000
Certificate	NL0012861587	DJIND24226TRLOPENH	EUR	7,3800	7,3800	6,8100	1428,0000	2	6,8100	200	6,7800	50.000	6,8300	50.000
Certificate	NL0012788947	DJIND24240TL OPENB	EUR	12,9500	12,9500	12,3600	25900,0000	1	12,3600	2000	12,3500	10.000	12,3700	10.000
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	DE000CV88X66	DJIND24242TL OPENZ	EUR	0,7700	0,7700	0,6950	197,1200	2	0,6950	256	0,6900	150.000	0,7000	149.744

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate		DE000VA15MP2	DJIND24250TL 0918V	EUR	0,6605	0,6605	0,6605			0,6605		0,6580	500.000	0,6630	500.000
Certificate		NL0012860852	DJIND24290TL OPENH	EUR	10,6000	10,6000	9,8100	2120,0000	1	9,8100	200	9,7800	50.000	9,8300	50.000
Certificate		DE000VA15MN7	DJIND24388TL OPENV	EUR	6,0300	6,0300	5,3650	1144,0000	2	5,3650	200	5,3500	50.000	5,3800	50.000
Certificate		LU1756866148	DJIND24390TCIOPENS	EUR	5,4700	5,4700	5,4700			5,4700		5,4400	50.000	5,5000	50.000
Certificate		NL0012860845	DJIND24390TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9500	50.000	9,0000	50.000
Certificate		NL0012860837	DJIND24490TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1200	50.000	8,1700	50.000
Certificate		LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate		NL0012860829	DJIND24590TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,2900	50.000	7,3400	50.000
Certificate		LU1757006173	DJIND24600TCIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7700	50.000	3,8200	50.000
Certificate		LU1756866494	DJIND24690TCIOPENS	EUR											
Certificate		DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate		DE000CV507Q2	DJIND24943TS OPENZ	EUR											
Certificate		NL0012596118	DJIND24965TRSOPENH	EUR											
Certificate		NL0012784128	DJIND24970TS OPENB	EUR											
Certificate		NL0012596092	DJIND24985TRSOPENH	EUR											
Certificate		LU1719467430	DJIND25000TCIOPENS	EUR											
Certificate		DE000VL8XK17	DJIND25000TS 0618V	EUR											
Certificate		DE000VL9VYB4	DJIND25000TS 0918V	EUR											
Certificate		NL0012596076	DJIND25005TRSOPENH	EUR											
Certificate		NL0012596050	DJIND25025TRSOPENH	EUR											
Certificate		NL0012608624	DJIND25037TRSOPENH	EUR											
Certificate		NL0012614382	DJIND25038TRSOPENH	EUR											
Certificate		NL0012596027	DJIND25055TRSOPENH	EUR											
Certificate		NL0012775878	DJIND25073BS OPENB	EUR									14,0500		50
Certificate		NL0012608277	DJIND25076TRSOPENH	EUR											
Certificate		NL0012595995	DJIND25085TRSOPENH	EUR											
Certificate		NL0012595060	DJIND25090TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	50.000	5,4600	50.000
Certificate		NL0012608269	DJIND25106TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	50.000	1,6800	50.000
Certificate		NL0012595367	DJIND25114TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	50.000	1,7400	50.000
Certificate		NL0012595359	DJIND25124TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	50.000	1,8200	50.000
Certificate		NL0012595342	DJIND25134TRSOPENH	EUR	1,3600	1,9600	1,0200	358652,0000	17	1,8700	228600	1,8500	50.000	1,8800	50.000
Certificate		NL0012607196	DJIND25153TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	50.000	2,0800	50.000
Certificate		NL0012595318	DJIND25164TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	50.000	2,1600	50.000
Certificate		NL0012775274	DJIND25170TS OPENB	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	10.000	8,0700	10.000
Certificate		NL0012595300	DJIND25174TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	50.000	2,2400	50.000
Certificate		NL0012611172	DJIND25190TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	50.000	2,3600	50.000
Certificate		NL0012607188	DJIND25193TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	50.000	2,4100	50.000
Certificate		NL0012595276	DJIND25204TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	50.000	2,4800	50.000
Certificate		LU1719611060	DJIND25220TCIOPENS	EUR											
Certificate		NL0012607170	DJIND25223TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	50.000	2,6500	50.000
Certificate		NL0012595243	DJIND25233TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6800	50.000	2,7300	50.000
Certificate		DE000VL95SQ3	DJIND25250TS 0618V	EUR	0,2815	0,2815	0,2815			0,2815		0,2790	500.000	0,2840	500.000
Certificate		DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate		DE000VL9VYC2	DJIND25250TS 0918V	EUR	0,2775	0,2775	0,2775			0,2775		0,2750	500.000	0,2800	500.000
Certificate		NL0012607162	DJIND25253TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	50.000	2,9000	50.000
Certificate		NL0012595219	DJIND25263TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	50.000	2,9800	50.000
Certificate		NL0012595201	DJIND25273TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	50.000	3,0600	50.000
Certificate		NL0012607154	DJIND25293TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	50.000	3,2400	50.000
Certificate		NL0012587042	DJIND25302TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	50.000	3,3100	50.000
Certificate		NL0012587026	DJIND25322TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	50.000	3,4800	50.000
Certificate		NL0012612063	DJIND25334TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	50.000	3,5700	50.000
Certificate		NL0012607147	DJIND25343TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	50.000	3,6600	50.000
Certificate		NL0012585632	DJIND25348TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	50.000	3,7000	50.000
Certificate		NL0012612055	DJIND25364TRSOPENH	EUR	3,1200	3,8400	3,1200	39297,6600	6	3,8000	11522	3,7700	50.000	3,8200	50.000
Certificate		LU1719488519	DJIND25370TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	50.000	2,2700	50.000
Certificate		NL0012771554	DJIND25370TS OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	10.000	9,8400	10.000
Certificate		NL0012607139	DJIND25373TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	50.000	3,9100	50.000
Certificate		NL0012585608	DJIND25378TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	50.000	3,9600	50.000
Certificate		NL0012847271	DJIND25390TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9900	50.000	4,0400	50.000
Certificate		NL0012612048	DJIND25394TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	50.000	4,0800	50.000
Certificate		NL0012607121	DJIND25403TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1100	50.000	4,1600	50.000
Certificate		NL0012585574	DJIND25408TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	50.000	4,2100	50.000
Certificate		DE000CV87564	DJIND25416TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	149.000
Certificate		NL0012612030	DJIND25424TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	50.000	4,3300	50.000
Certificate		NL0012607113	DJIND25433TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3600	50.000	4,4100	50.000
Certificate		NL0012612022	DJIND25434TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3700	50.000	4,4200	50.000
Certificate		NL0012585541	DJIND25438TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	50.000	4,4600	50.000
Certificate		NL0012584841	DJIND25460TS OPENH	EUR	8,0100	8,6400	8,0100	2162,7000	1	8,6400	270	8,6100	50.000	8,6600	50.000
Certificate		NL0012848147	DJIND25462TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	50.000	4,6400	50.000
Certificate		NL0012607105	DJIND25463TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	50.000	4,6600	50.000
Certificate		NL0012585517	DJIND25468TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6600	50.000	4,7100	50.000
Certificate		NL0012771026	DJIND25470BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	10.000	4,9000	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	NL0012848139	DJIND25491TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8300	50.000	4,8800	50.000
Certificate	NL0012607097	DJIND25493TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8500	50.000	4,9000	50.000
Certificate	NL0012585483	DJIND25498TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9000	50.000	4,9500	50.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	0,4925	0,4925	0,4925			0,4925		0,4900	500.000	0,4950	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	150.000	0,5000	149.600
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,4845	0,4845	0,4845			0,4845		0,4820	500.000	0,4870	500.000
Certificate	DE000CV88Z31	DJIND25500TS 0918Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	150.000	0,4900	150.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7200	100.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	100.000	0,3600	100.000
Certificate	NL0012848121	DJIND25501TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	50.000	4,9800	50.000
Certificate	NL0012585475	DJIND25508TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	50.000	5,0300	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012607089	DJIND25533TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	50.000	5,2200	50.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	4,1200	4,1200	4,1200			4,1200		4,1070	50.000	4,1330	50.000
Certificate	NL0012585442	DJIND25538TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2200	50.000	5,2700	50.000
Certificate	LU1756869241	DJIND25560TPIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	50.000	5,2300	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012607071	DJIND25563TRSOPENH	EUR	4,9100	5,4500	4,9100	407,2000	2	5,4500	80	5,4200	50.000	5,4700	50.000
Certificate	NL0012585418	DJIND25568TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4700	50.000	5,5200	50.000
Certificate	NL0012770671	DJIND25570TS OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	10.000	11,5800	10.000
Certificate	NL0012585400	DJIND25578TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5500	50.000	5,6000	50.000
Certificate	NL0012569412	DJIND25592TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	50.000	5,7200	50.000
Certificate	NL0012568331	DJIND25601TRSOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7300	50.000	5,7800	50.000
Certificate	NL0012608251	DJIND25616TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	50.000	5,9100	50.000
Certificate	NL0012577373	DJIND25626TRSOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9400	50.000	5,9900	50.000
Certificate	NL0012607063	DJIND25643TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,0900	50.000	6,1400	50.000
Certificate	NL0012566210	DJIND25647TRSOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1300	50.000	6,1800	50.000
Certificate	DE000CV4ZY51	DJIND25665TS OPENZ	EUR	0,5900	0,6550	0,5900	64,9000	1	0,6550	110	0,6500	150.000	0,6600	148.807
Certificate	NL0012608244	DJIND25666TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2800	50.000	6,3300	50.000
Certificate	NL0012683700	DJIND25667BS OPENB	EUR	5,8200	6,5500	5,7500	39321,2000	32	6,5500	6420	6,5400	10.000	6,5600	10.000
Certificate	NL0012577365	DJIND25676TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3500	50.000	6,4000	50.000
Certificate	NL0012607055	DJIND25693TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	50.000	6,5200	50.000
Certificate	NL0012566202	DJIND25697TRSOPENH	EUR	6,0400	6,5500	6,0400	235,7900	2	6,5500	38	6,5200	50.000	6,5700	50.000
Certificate	NL0012598692	DJIND25700TS OPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6400	50.000	10,6900	50.000
Certificate	NL0012608236	DJIND25716TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,6800	50.000	6,7300	50.000
Certificate	NL0012577357	DJIND25726TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7700	50.000	6,8200	50.000
Certificate	NL0012607048	DJIND25743TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8900	50.000	6,9400	50.000
Certificate	NL0012566194	DJIND25747TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9300	50.000	6,9800	50.000
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	0,7015	0,7015	0,7015			0,7015		0,6990	500.000	0,7040	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	0,6885	0,6885	0,6885			0,6885		0,6860	500.000	0,6910	500.000
Certificate	NL0012608228	DJIND25765TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	50.000	7,1400	50.000
Certificate	NL0012770689	DJIND25770TS OPENB	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	10.000	13,3300	10.000
Certificate	NL0012577340	DJIND25776TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1700	50.000	7,2200	50.000
Certificate	NL0012567556	DJIND25790TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5000	50.000	11,5500	50.000
Certificate	NL0012607030	DJIND25793TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3000	50.000	7,3500	50.000
Certificate	NL0012566186	DJIND25797TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	50.000	7,3900	50.000
Certificate	DE000CV4ZZA6	DJIND25803TS OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8100	15.000	9,8400	15.000
Certificate	NL0012577332	DJIND25825TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5700	50.000	7,6200	50.000
Certificate	NL0012607022	DJIND25843TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	50.000	7,7600	50.000
Certificate	NL0012566178	DJIND25847TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	50.000	7,7900	50.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	50.000	6,4400	50.000
Certificate	NL0012592943	DJIND25871TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9500	50.000	8,0000	50.000
Certificate	NL0012577308	DJIND25895TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1500	50.000	8,2000	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1700	50.000	6,2000	50.000
Certificate	DE000CV4ZYR3	DJIND25916TS OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	150.000	0,8700	149.720
Certificate	NL0012579932	DJIND25918TRSOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3500	50.000	8,4000	50.000
Certificate	NL0012682686	DJIND25940TS OPENB	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	10.000	14,8600	10.000
Certificate	NL0012566152	DJIND25946TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	50.000	8,6200	50.000
Certificate	NL0012564157	DJIND25970TS OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0300	50.000	13,0800	50.000
Certificate	NL0012579890	DJIND25978TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8500	50.000	8,9000	50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	0,9105	0,9105	0,9105			0,9105		0,9080	500.000	0,9130	500.000
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	150.000	0,9200	149.700
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	0,8935	0,8935	0,8935			0,8935		0,8910	500.000	0,8960	500.000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	150.000	0,8950	150.000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100.000	1,0300	100.000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	100.000	0,7000	100.000
Certificate	NL0012581706	DJIND26009TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	50.000	9,1700	50.000
Certificate	NL0012579858	DJIND26038TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3400	50.000	9,3900	50.000
Certificate	NL0012682264	DJIND26065BS OPENB	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	10.000	9,9400	10.000
Certificate	NL0012579841	DJIND26068TRSOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	50.000	9,6400	50.000
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR								9,5900	50.000	9,6400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012566129	DJIND26096TRSOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8200	50.000	9,8700	50.000
Certificate	NL0012579809	DJIND26128TRSOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1000	50.000	10,1500	50.000
Certificate	NL0012581672	DJIND26159TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3600	50.000	10,4100	50.000
Certificate	DE000CV4ZUM2	DJIND26163TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	150.000	1,0800	150.000
Certificate	NL0012860811	DJIND26170TS OPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	50.000	14,8200	50.000
Certificate	NL0012579767	DJIND26187TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6100	50.000	10,6600	50.000
Certificate	NL0012581664	DJIND26209TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,7900	50.000	10,8400	50.000
Certificate	NL0012579759	DJIND26227TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9500	50.000	11,0000	50.000
Certificate	DE000VL8XE1	DJIND26250TS 0618V	EUR	1,1185	1,1185	1,1185			1,1185		1,1160	500.000	1,1210	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,0985	1,0985	1,0985			1,0985		1,0960	500.000	1,1010	500.000
Certificate	NL0012682272	DJIND26264BS OPENB	EUR	11,5600	11,6200	11,5600	57,8000	1	11,6200		11,6100	10.000	11,6300	10.000
Certificate	NL0012583025	DJIND26266TRSOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2700	50.000	11,3200	50.000
Certificate	NL0012583009	DJIND26286TRSOPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4400	50.000	11,4900	50.000
Certificate	NL0012553200	DJIND26302TRSOPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5600	50.000	11,6100	50.000
Certificate	NL0012546154	DJIND26321TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7200	50.000	11,7700	50.000
Certificate	NL0012682702	DJIND26340TS OPENB	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10.000	18,3500	10.000
Certificate	NL0012553176	DJIND26351TRSOPENH	EUR	12,0100	12,0100	12,0100			12,0100		11,9800	50.000	12,0300	50.000
Certificate	NL0012564140	DJIND26370TS OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,4800	50.000	16,5300	50.000
Certificate	NL0012556898	DJIND26388TRSOPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,2800	50.000	12,3300	50.000
Certificate	NL0012553135	DJIND26411TRSOPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,4900	50.000	12,5400	50.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	10,3350	10,3350	10,3350			10,3350		10,3200	50.000	10,3500	50.000
Certificate	DE000CE6F074	DJIND26414TS OPENZ	EUR	1,2200	1,2750	1,2200	244,0000	1	1,2750		1,2700	150.000	1,2800	150.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	11,0100	11,0100	11,0100			11,0100		10,9800	50.000	11,0400	50.000
Certificate	NL0012676985	DJIND26460BS OPENB	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	10.000	13,2900	10.000
Certificate	NL0012553127	DJIND26461TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9100	50.000	12,9600	50.000
Certificate	NL0012553093	DJIND26491TRSOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1400	50.000	13,1900	50.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	1,3265	1,3265	1,3265			1,3265		1,3240	500.000	1,3290	500.000
Certificate	DE000CV4ZWU1	DJIND26500TS 0618Z	EUR											
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,3055	1,3055	1,3055			1,3055		1,3030	500.000	1,3080	500.000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	100.000	1,1200	100.000
Certificate	NL0012676738	DJIND26520TS OPENB	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	10.000	19,9200	10.000
Certificate	NL0012553069	DJIND26521TRSOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3800	50.000	13,4300	50.000
Certificate	NL0012524763	DJIND26535TRSOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,4900	50.000	13,5400	50.000
Certificate	NL0012194757	DJIND26540TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5300	50.000	13,5800	50.000
Certificate	NL0012553044	DJIND26560TRSOPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7100	50.000	13,7600	50.000
Certificate	NL0012554901	DJIND26560TS OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1200	50.000	18,1700	50.000
Certificate	NL0012553010	DJIND26590TRSOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9700	50.000	14,0200	50.000
Certificate	NL0012546139	DJIND26619TRSOPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2100	50.000	14,2600	50.000
Certificate	NL0012552970	DJIND26650TRSOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4700	50.000	14,5200	50.000
Certificate	NL0012676993	DJIND26659BS OPENB	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	10.000	14,9800	10.000
Certificate	NL0012546121	DJIND26669TRSOPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6300	50.000	14,6800	50.000
Certificate	DE000CE6F116	DJIND26671TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	150.000	1,5100	150.000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012552954	DJIND26690TRSOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8100	50.000	14,8600	50.000
Certificate	NL0012546113	DJIND26718TRSOPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0500	50.000	15,1000	50.000
Certificate	NL0012676795	DJIND26720TS OPENB	EUR	21,6600	21,6600	21,6600			21,6600		21,6500	10.000	21,6700	10.000
Certificate	NL0012556856	DJIND26736TRSOPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1700	50.000	15,2200	50.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,5375	1,5375	1,5375			1,5375		1,5350	500.000	1,5400	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,5105	1,5105	1,5105			1,5105		1,5080	500.000	1,5130	500.000
Certificate	NL0012554893	DJIND26760TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8400	50.000	19,8900	50.000
Certificate	NL0012546105	DJIND26768TRSOPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4500	50.000	15,5000	50.000
Certificate	DE000CE6ET18	DJIND26793TS OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,3400	15.000	18,3700	15.000
Certificate	NL0012556823	DJIND26806TRSOPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7700	50.000	15,8200	50.000
Certificate	NL0012556807	DJIND26846TRSOPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1000	50.000	16,1500	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012556781	DJIND26885TRSOPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4400	50.000	16,4900	50.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	14,5050	14,5050	14,5050			14,5050		14,4900	50.000	14,5200	50.000
Certificate	NL0012546071	DJIND26917TRSOPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7200	50.000	16,7700	50.000
Certificate	DE000CE6F462	DJIND26923TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	150.000	1,7200	150.000
Certificate	NL0012556732	DJIND26955TRSOPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0300	50.000	17,0800	50.000
Certificate	NL0012677355	DJIND26956BS OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	10.000	17,5000	10.000
Certificate	NL0012554885	DJIND26960TS OPENH	EUR	21,6000	21,6000	21,6000			21,6000		21,5700	50.000	21,6200	50.000
Certificate	DE000VL5R7P6	DJIND26980TS OPENV	EUR	19,4450	19,4450	19,4450			19,4450		19,4300	50.000	19,4600	50.000
Certificate	NL0012556716	DJIND26995TRSOPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3700	50.000	17,4200	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	1,7495	1,7495	1,7495			1,7495		1,7470	500.000	1,7520	500.000
Certificate	DE000CV4ZWV9	DJIND27000TS 0618Z	EUR											
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	1,7215	1,7215	1,7215			1,7215		1,7190	500.000	1,7240	500.000
Certificate	DE000CV88Q16	DJIND27000TS 0918Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	150.000	1,7300	150.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	DE000CY51B70	DJIND27000TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100.000	1,7400	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	NL0012556690	DJIND27035TRSOPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,6900	50.000	17,7400	50.000
Certificate	NL0012546048	DJIND27066TRSOPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9600	50.000	18,0100	50.000
Certificate	NL0012546030	DJIND27116TRSOPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,3800	50.000	18,4300	50.000
Certificate	NL0012558753	DJIND27149TRSOPENH	EUR	18,6900	18,6900	18,6900			18,6900		18,6600	50.000	18,7100	50.000
Certificate	NL0012554877	DJIND27160TS OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3200	50.000	23,3700	50.000
Certificate	DE000CE6FSJ1	DJIND27181TS OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	150.000	1,9400	150.000
Certificate	NL0012558738	DJIND27189TRSOPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0000	50.000	19,0500	50.000
Certificate	NL0012561294	DJIND27227TRSOPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3200	50.000	19,3700	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	1,9615	1,9615	1,9615			1,9615		1,9590	500.000	1,9640	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	1,9315	1,9315	1,9315			1,9315		1,9290	500.000	1,9340	500.000
Certificate	NL0012560429	DJIND27256TRSOPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,5800	50.000	19,6300	50.000
Certificate	NL0012560411	DJIND27286TRSOPENH	EUR	19,8500	19,8500	19,8500			19,8500		19,8200	50.000	19,8700	50.000
Certificate	NL0012545990	DJIND27314TRSOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0700	50.000	20,1200	50.000
Certificate	NL0012560379	DJIND27345TRSOPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3300	50.000	20,3800	50.000
Certificate	NL0012554869	DJIND27360TS OPENH	EUR	25,0700	25,0700	25,0700			25,0700		25,0400	50.000	25,0900	50.000
Certificate	NL0012561260	DJIND27376TRSOPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,6000	50.000	20,6500	50.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	18,7450	18,7450	18,7450			18,7450		18,7300	50.000	18,7600	50.000
Certificate	NL0012561252	DJIND27426TRSOPENH	EUR	21,0400	21,0400	21,0400			21,0400		21,0100	50.000	21,0600	50.000
Certificate	DE000CE6FS52	DJIND27435TS OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	150.000	2,1600	150.000
Certificate	NL0012545966	DJIND27463TRSOPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3300	50.000	21,3800	50.000
Certificate	NL0012561203	DJIND27496TRSOPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6000	50.000	21,6500	50.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR											
Certificate	DE000VA1SQQ4	DJIND27500TS 0918V	EUR	2,1415	2,1415	2,1415			2,1415		2,1390	500.000	2,1440	500.000
Certificate	DE000CV88Z49	DJIND27500TS 0918Z	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	150.000	2,1600	150.000
Certificate	NL0012676803	DJIND27500TS OPENB	EUR	28,4300	28,4300	28,4300			28,4300		28,4200	10.000	28,4400	10.000
Certificate	DE000CV52S13	DJIND27500TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	100.000
Certificate	NL0012561187	DJIND27536TRSOPENH	EUR	21,9700	21,9700	21,9700			21,9700		21,9400	50.000	21,9900	50.000
Certificate	NL0012554851	DJIND27560TS OPENH	EUR	26,8000	26,8000	26,8000			26,8000		26,7700	50.000	26,8200	50.000
Certificate	NL0012561161	DJIND27576TRSOPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,2800	50.000	22,3300	50.000
Certificate	NL0012545933	DJIND27612TRSOPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6000	50.000	22,6500	50.000
Certificate	DE000CE6FE26	DJIND27682TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	150.000	2,3700	150.000
Certificate	NL0012181374	DJIND27713TRSOPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4500	50.000	23,5000	50.000
Certificate	NL0012554844	DJIND27760TS OPENH	EUR	28,5300	28,5300	28,5300			28,5300		28,5000	50.000	28,5500	50.000
Certificate	DE000CE6F397	DJIND27783TS OPENZ	EUR	26,9100	26,9100	26,9100			26,9100		26,8900	15.000	26,9200	15.000
Certificate	NL0012545917	DJIND27811TRSOPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,2800	50.000	24,3300	50.000
Certificate	NL0012607014	DJIND27900TRSOPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0300	50.000	25,0800	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	22,9750	22,9750	22,9750			22,9750		22,9600	50.000	22,9900	50.000
Certificate	DE000CV4YQX0	DJIND27935TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	150.000	2,5800	150.000
Certificate	NL0012554836	DJIND27960TS OPENH	EUR	30,2600	30,2600	30,2600			30,2600		30,2300	50.000	30,2800	50.000
Certificate	NL0012574040	DJIND27981TRSOPENH	EUR	25,7500	25,7500	25,7500			25,7500		25,7200	50.000	25,7700	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	150.000	2,6200	148.974
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	NL0012607006	DJIND28050TRSOPENH	EUR	26,3300	26,3300	26,3300			26,3300		26,3000	50.000	26,3500	50.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	25,2850	25,2850	25,2850			25,2850		25,2700	50.000	25,3000	50.000
Certificate	NL0012545875	DJIND28109TRSOPENH	EUR	26,8400	26,8400	26,8400			26,8400		26,8100	50.000	26,8600	50.000
Certificate	NL0012554828	DJIND28160TS OPENH	EUR	31,9900	31,9900	31,9900			31,9900		31,9600	50.000	32,0100	50.000
Certificate	NL0012606990	DJIND28200TRSOPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,5800	50.000	27,6300	50.000
Certificate	DE000CV4YW56	DJIND28204TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	150.000	2,8100	150.000
Certificate	NL0012608210	DJIND28253TRSOPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0300	50.000	28,0800	50.000
Certificate	NL0012545867	DJIND28258TRSOPENH	EUR	28,1100	28,1100	28,1100			28,1100		28,0800	50.000	28,1300	50.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	27,4050	27,4050	27,4050			27,4050		27,3900	50.000	27,4200	50.000
Certificate	NL0012606982	DJIND28350TRSOPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8500	50.000	28,9000	50.000
Certificate	NL0012554810	DJIND28360TS OPENH	EUR	33,7200	33,7200	33,7200			33,7200		33,6900	50.000	33,7400	50.000
Certificate	NL0012545834	DJIND28407TRSOPENH	EUR	29,3500	29,3500	29,3500			29,3500		29,3200	50.000	29,3700	50.000
Certificate	DE000CV4YX22	DJIND28447TS OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	150.000	3,0100	150.000
Certificate	NL0012849897	DJIND28499TRSOPENH	EUR	30,1300	30,1300	30,1300			30,1300		30,1000	50.000	30,1500	50.000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR											
Certificate	DE000CV88Z56	DJIND28500TS 0918Z	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	150.000	3,0000	150.000
Certificate	NL0012676811	DJIND28500TS OPENB	EUR	37,1600	37,1600	37,1600			37,1600		37,1500	10.000	37,1700	10.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	100.000	2,8100	100.000
Certificate	NL0012545800	DJIND28556TRSOPENH	EUR	30,6100	30,6100	30,6100			30,6100		30,5800	50.000	30,6300	50.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	29,5250	29,5250	29,5250			29,5250		29,5100	50.000	29,5400	50.000
Certificate	NL0012554802	DJIND28560TS OPENH	EUR	35,4500	35,4500	35,4500			35,4500		35,4200	50.000	35,4700	50.000
Certificate	NL0012849889	DJIND28649TRSOPENH	EUR	31,4000	31,4000	31,4000			31,4000		31,3700	50.000	31,4200	50.000
Certificate	NL0012849871	DJIND28699TRSOPENH	EUR	31,8300	31,8300	31,8300			31,8300		31,8000	50.000	31,8500	50.000
Certificate	DE000CV4YX30	DJIND28699TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	150.000	3,2300	150.000
Certificate	NL0012547897	DJIND28732TRSOPENH	EUR	32,1100	32,1100	32,1100			32,1100		32,0800	50.000	32,1300	50.000
Certificate	NL0012560775	DJIND28760TS OPENH	EUR	37,2100	37,2100	37,2100			37,2100		37,1800	50.000	37,2300	50.000
Certificate	DE000CV4YVH3	DJIND28793TS OPENZ	EUR	35,5550	35,5550	35,5550			35,5550		35,5400	15.000	35,5700	15.000
Certificate	NL0012849863	DJIND28849TRSOPENH	EUR	33,1000	33,1000	33,1000			33,1000		33,0700	50.000	33,1200	50.000
Certificate	NL0012549232	DJIND28889TRSOPENH	EUR	33,4400	33,4400	33,4400			33,4400		33,4100	50.000	33,4600	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	DE000CV423F6	DJIND2895STS OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	150.000	3,4500	150.000
Certificate	NL0012548705	DJIND28987TRSOPENH	EUR	34,2700	34,2700	34,2700			34,2700		34,2400	50.000	34,2900	50.000
Certificate	DE000CV42WW7	DJIND29000TS 0618Z	EUR											
Certificate	DE000CV88Q24	DJIND29000TS 0918Z	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	150.000	3,4200	150.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	NL0012849855	DJIND29099TRSOPENH	EUR	35,2200	35,2200	35,2200			35,2200		35,1900	50.000	35,2400	50.000
Certificate	NL0012849848	DJIND29149TRSOPENH	EUR	35,6500	35,6500	35,6500			35,6500		35,6200	50.000	35,6700	50.000
Certificate	NL0012550321	DJIND29189TRSOPENH	EUR	35,9900	35,9900	35,9900			35,9900		35,9600	50.000	36,0100	50.000
Certificate	DE000CV423G4	DJIND29206TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	150.000	3,6600	150.000
Certificate	NL0012550297	DJIND29338TRSOPENH	EUR	37,2500	37,2500	37,2500			37,2500		37,2200	50.000	37,2700	50.000
Certificate	DE000CV427C4	DJIND29445TS OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	150.000	3,8600	150.000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR											
Certificate	NL0012556633	DJIND29502TRSOPENH	EUR	38,6400	38,6400	38,6400			38,6400		38,6100	50.000	38,6600	50.000
Certificate	NL0012556609	DJIND29652TRSOPENH	EUR	39,9100	39,9100	39,9100			39,9100		39,8800	50.000	39,9300	50.000
Certificate	DE000CV42B01	DJIND29703TS OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	150.000	4,0800	150.000
Certificate	NL0012554794	DJIND29750TS OPENZ	EUR	45,8300	45,8300	45,8300			45,8300		45,8000	50.000	45,8500	50.000
Certificate	DE000CV4YX71	DJIND29783TS OPENZ	EUR	44,0600	44,0600	44,0600			44,0600		44,0400	15.000	44,0700	15.000
Certificate	NL0012560346	DJIND29814TRSOPENH	EUR	41,2900	41,2900	41,2900			41,2900		41,2600	50.000	41,3100	50.000
Certificate	NL0012196497	DJIND29886TRSOPENH	EUR	41,8900	41,8900	41,8900			41,8900		41,8600	50.000	41,9100	50.000
Certificate	DE000CV42C91	DJIND29956TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	150.000	4,3000	150.000
Certificate	NL0012197602	DJIND29988TRSOPENH	EUR	42,7600	42,7600	42,7600			42,7600		42,7300	50.000	42,7800	50.000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR											
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	NL0012561112	DJIND30164TRSOPENH	EUR	44,2700	44,2700	44,2700			44,2700		44,2400	50.000	44,2900	50.000
Certificate	DE000CV42JD4	DJIND30210TS OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	150.000	4,5100	150.000
Certificate	NL0012197578	DJIND30282TRSOPENH	EUR	45,2500	45,2500	45,2500			45,2500		45,2200	50.000	45,2700	50.000
Certificate	DE000CV42JE2	DJIND30461TS OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	150.000	4,7200	150.000
Certificate	NL0012676829	DJIND30490TS OPENB	EUR	54,6300	54,6300	54,6300			54,6300		54,6200	10.000	54,6400	10.000
Certificate	NL0012307482	DJIND30567TRSOPENH	EUR	47,6800	47,6800	47,6800			47,6800		47,6500	50.000	47,7000	50.000
Certificate	DE000CV42KX0	DJIND30716TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	150.000	4,9400	150.000
Certificate	DE000CV42CR9	DJIND30773TS OPENZ	EUR	52,5400	52,5400	52,5400			52,5400		52,5200	15.000	52,5500	15.000
Certificate	NL0012677389	DJIND30830BS OPENB	EUR	50,3600	50,3600	50,3600			50,3600		50,3500	10.000	50,3700	10.000
Certificate	NL0012554786	DJIND30950TS OPENH	EUR	56,2100	56,2100	56,2100			56,2100		56,1800	50.000	56,2300	50.000
Certificate	DE000CV42LL3	DJIND30974TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	150.000	5,1600	150.000
Certificate	DE000CV42WX5	DJIND31000TS 0618Z	EUR											
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	NL0012314173	DJIND31015TRSOPENH	EUR	51,4800	51,4800	51,4800			51,4800		51,4500	50.000	51,5000	50.000
Certificate	DE000CV42PW1	DJIND31227TS OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	150.000	5,3700	150.000
Certificate	DE000CV42LB4	DJIND31763TS OPENZ	EUR	61,0800	61,0800	61,0800			61,0800		61,0600	15.000	61,0900	15.000
Certificate	NL0012849830	DJIND31947TRSOPENH	EUR	59,4000	59,4000	59,4000			59,4000		59,3700	50.000	59,4200	50.000
Certificate	NL0012554778	DJIND32150TS OPENH	EUR	66,5700	66,5700	66,5700			66,5700		66,5400	50.000	66,5900	50.000
Certificate	NL0012849822	DJIND32447TRSOPENH	EUR	63,6400	63,6400	63,6400			63,6400		63,6100	50.000	63,6600	50.000
Certificate	NL0012849814	DJIND32947TRSOPENH	EUR	67,8800	67,8800	67,8800			67,8800		67,8500	50.000	67,9000	50.000
Certificate	DE000CV87QH5	DJIND33249TS OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	150.000	7,0900	150.000
Certificate	NL0012554760	DJIND33350TS OPENH	EUR	76,9600	76,9600	76,9600			76,9600		76,9300	50.000	76,9800	50.000
Certificate	NL0012849806	DJIND33447TRSOPENH	EUR	72,1200	72,1200	72,1200			72,1200		72,0900	50.000	72,1400	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33753TS OPENZ	EUR	78,1500	78,1500	78,1500			78,1500		78,1300	15.000	78,1600	15.000
Certificate	NL0012849798	DJIND33946TRSOPENH	EUR	76,3600	76,3600	76,3600			76,3600		76,3300	50.000	76,3800	50.000
Certificate	NL0012849780	DJIND34446TRSOPENH	EUR	80,6000	80,6000	80,6000			80,6000		80,5700	50.000	80,6200	50.000
Certificate	NL0012849772	DJIND34946TRSOPENH	EUR	84,8400	84,8400	84,8400			84,8400		84,8100	50.000	84,8600	50.000
Certificate	NL0012849764	DJIND35446TRSOPENH	EUR	89,0900	89,0900	89,0900			89,0900		89,0600	50.000	89,1100	50.000
Certificate	NL0012849756	DJIND35946TRSOPENH	EUR	93,3300	93,3300	93,3300			93,3300		93,3000	50.000	93,3500	50.000
Certificate	NL0012849749	DJIND36445TRSOPENH	EUR	97,5700	97,5700	97,5700			97,5700		97,5400	50.000	97,5900	50.000
Certificate	DE0006075369	DJINS PI OPENH	EUR											
Certificate	DE000CN6JS72	DJINS172.9TL OPENZ	EUR	12,4600	12,4600	12,4600			12,4600		12,4200	4.500	12,4900	4.500
Certificate	DE000CN6JSY0	DJINS195.8TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1300	4.500	10,2000	4.500
Certificate	DE000CE6C568	DJINS231.2TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,5900	4.500	6,6600	4.500
Certificate	DE000CV87N02	DJINS251.6TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5500	4.500	4,6200	4.500
Certificate	DE000CV88EB2	DJINS271.6TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,5800	4.500	2,6500	4.500
Certificate	DE000CD64FW4	DJINS316.7TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0200	4.500	2,0900	4.500
Certificate	DE000CE6FC20	DJINS368.4TS OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1700	4.500	7,2400	4.500
Certificate	DE000CV89OG3	DJMAT 443TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		2,9800	1.500	3,1000	1.500
Certificate	DE000CN6JT22	DJMAT 309.TL OPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,2600	1.500	16,3800	1.500
Certificate	DE000CV87MW3	DJMAT 403.TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9000	1.500	7,0200	1.500
Certificate	DE000CN6JS88	DJMAT274.1TL OPENZ	EUR	19,8100	19,8100	19,8100			19,8100		19,7500	1.500	19,8700	1.500
Certificate	DE000CE6BHM6	DJMAT363.6TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8200	1.500	10,9400	1.500
Certificate	DE000CD645X8	DJMAT482.8TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3200	1.500	1,4400	1.500
Certificate	DE000CE6C881	DJMAT562.2TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1100	1.500	9,2300	1.500
Certificate	DE000CE6EHE7	DJMED197.2TL OPENZ	EUR	9,1500	9,1500	9,1500			9,1500		9,1000	4.500	9,2000	4.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CDC4	DIJMED229.1TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9100	4.500	6,0100	4.500
Certificate	DE000CV87MX1	DIJMED249.4TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,8800	4.500	3,9800	4.500
Certificate	DE000CV88TQ8	DIJMED269.5TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8800	4.500	1,9800	4.500
Certificate	DE000CE6CES8	DIJMED327.9TS OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	4.500	4,0800	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR											
Certificate	NL0006470858	DJOIL 99TL OPENB	EUR	26,7400	26,7400	26,7400			26,7400		26,4400	1.000	27,0400	1.000
Certificate	NL0006468845	DJOIL 133TL OPENB	EUR	23,5200	23,5200	23,5200			23,5200		23,2200	1.000	23,8200	1.000
Certificate	NL0011536933	DJOIL 177TL OPENB	EUR	19,3700	19,3700	19,3700			19,3700		19,0700	1.000	19,6700	1.000
Certificate	NL0011655881	DJOIL 219TL OPENB	EUR	15,2800	15,2800	15,2800			15,2800		14,9800	1.000	15,5800	1.000
Certificate	NL0012034649	DJOIL 261TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600		11,0600	1.000	11,6600	1.000
Certificate	NL0012781553	DJOIL 302TL OPENB	EUR	7,3900	7,3900	7,3900			7,3900		7,0900	1.000	7,6900	1.000
Certificate	NL0012791123	DJOIL 342TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,1700	1.000	3,7700	1.000
Certificate	NL0012787576	DJOIL 358TS OPENB	EUR											
Certificate	NL0012791180	DJOIL 379TS OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,5500	1.000	4,1500	1.000
Certificate	DE000CN6KE00	DJRES 223.7TL OPENZ	EUR	29,6700	29,6700	29,6700			29,6700		29,6000	2.250	29,7300	2.250
Certificate	DE000CD627T4	DJRES264.9TL OPENZ	EUR	25,4800	25,4800	25,4800			25,4800		25,4100	2.250	25,5400	2.250
Certificate	DE000CD63M86	DJRES314.7TL OPENZ	EUR	19,9500	20,6200	19,9500	46776,5000	4	20,5000	2270	20,4300	2.250	20,5600	2.250
Certificate	DE000CE6E8T5	DJRES364.4TL OPENZ	EUR	15,5300	15,5300	15,5300			15,5300		15,4600	2.250	15,5900	2.250
Certificate	DE000CV4ZC75	DJRES424.2TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5000	2.250	9,6300	2.250
Certificate	DE000CV88TP0	DJRES464.2TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,5500	2.250	5,6800	2.250
Certificate	DE000CE6F454	DJRES565.6TS OPENZ	EUR	4,8650	4,8650	4,8650			4,8650		4,8000	2.250	4,9300	2.250
Certificate	DE000CV88X41	DJRES565.8TS OPENZ	EUR	14,8000	14,8000	14,8000			14,8000		14,7300	2.250	14,8600	2.250
Certificate	NL0012492102	DJRET 209TL OPENB	EUR	12,7600	12,7600	12,7600			12,7600		12,4600	1.000	13,0600	1.000
Certificate	NL0011271382	DJRET 249TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,6200	1.000	9,2200	1.000
Certificate	NL0012785679	DJRET 290TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300		4,7300	1.000	5,3300	1.000
Certificate	NL0011527593	DJRET 318TS OPENB	EUR											
Certificate	NL0011089198	DJRET 356TS OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,5300	1.000	5,1300	1.000
Certificate	DE000CE6EJ51	DJRET215.8TL OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0500	2.250	11,1500	2.250
Certificate	DE000CE6CDD2	DJRET251.7TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5000	2.250	7,6000	2.250
Certificate	DE000CV87N28	DJRET271.4TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,5800	2.250	5,6800	2.250
Certificate	DE000CV88JA3	DJRET291.5TL OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6300	2.250	3,7300	2.250
Certificate	DE000CE6CEU4	DJRET357.1TS OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3600	2.250	3,4600	2.250
Certificate	DE000CV88TR6	DJRET407.2TS OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2600	2.250	8,3600	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR											
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	18,1300	18,1300	18,1300			18,1300		17,9800	1.000	18,2800	1.000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	14,0900	14,0900	14,0900			14,0900		13,9400	1.000	14,2400	1.000
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,1600	1.000	10,4600	1.000
Certificate	NL0012790380	DJTCH 431TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,3500	1.000	6,6500	1.000
Certificate	NL0012788590	DJTCH 493TS OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,2200	1.000	4,5200	1.000
Certificate	DE000CN6GA67	DJTCH285.7TL OPENZ	EUR	18,9300	18,9300	18,9300			18,9300		18,8600	2.250	19,0000	2.250
Certificate	DE000CN6G8D8	DJTCH303.6TL OPENZ	EUR	17,1400	17,1400	17,1400			17,1400		17,0700	2.250	17,2100	2.250
Certificate	DE000CE6C543	DJTCH353.7TL OPENZ	EUR	12,1300	12,1300	12,1300			12,1300		12,0600	2.250	12,2000	2.250
Certificate	DE000CV87N36	DJTCH393.3TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1100	2.250	8,2500	2.250
Certificate	DE000CV88MV3	DJTCH432.8TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,1900	2.250	4,3300	2.250
Certificate	DE000CE6CM90	DJTCH519.6TS OPENZ	EUR	4,6600	4,6600	4,6600			4,6600		4,5900	2.250	4,7300	2.250
Certificate	DE000CV87N44	DJTCH570.1TS OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6100	2.250	9,7500	2.250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR											
Certificate	DE000CE6FKQ2	DJTLCL199.9TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	4.500	6,2600	4.500
Certificate	DE000CE6CDE0	DJTLCL234.9TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	4.500	2,7700	4.500
Certificate	DE000CV500C7	DJTLCL292.2TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	4.500	3,1500	4.500
Certificate	DE000CE6CEQ2	DJTLCL337.1TS OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5600	4.500	7,6400	4.500
Certificate	DE0006075401	DJUTI PI OPENN	EUR											
Certificate	NL0010113551	DJUTI 145TL OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,3200	1.000	16,6200	1.000
Certificate	NL0010516134	DJUTI 202TL OPENB	EUR	11,0600	11,0600	11,0600			11,0600		10,9100	1.000	11,2100	1.000
Certificate	NL0012099121	DJUTI 244TL OPENB	EUR	7,0500	7,0500	7,0500			7,0500		6,9000	1.000	7,2000	1.000
Certificate	NL0012787006	DJUTI 285TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		2,9500	1.000	3,2500	1.000
Certificate	NL0011089230	DJUTI 310TS OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,3000	1.000	2,6000	1.000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,6500	22,0200	21,6500			22,0200		22,0200	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	212,5300	212,5300	212,5300			212,5300					
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,7900	200	12,9400	200
Certificate	DE000CN6KHC7	DPOST 20.8TL OPENZ	EUR	13,5600	13,5600	13,5600			13,5600		13,5100	2.000	13,6000	2.000
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	14,1100	14,1100	14,0900			14,0900		14,0100	200	14,1600	200
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,4900	200	8,6400	200
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	19,8300	19,9400	19,8300			19,9400		19,8600	200	20,0100	200
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,8400	200	18,9900	200
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		15,9400	200	16,0900	200
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	13,6200	13,6200	13,6100			13,6100		13,5300	200	13,6800	200
Certificate	NL0011892872	DPOST27.1TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,0700	200	13,2200	200
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3100	200	12,4600	200
Certificate	DE000CD62585	DPOST23.81TL OPENZ	EUR	10,5500	10,5500	10,5500			10,5500		10,5000	2.000	10,5900	2.000
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	11,9400	11,9400	11,9200			11,9200		11,8400	200	11,9900	200
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,3700	200	11,5200	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	NL0011933932	DPOST25.07TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,8600	200	11,0100	200
Certificate	NL0011934682	DPOST25.57TL OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,3800	200	10,5300	200
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9200	200	10,0700	200
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	9,1500	9,1500	9,1400			9,1400		9,0600	200	9,2100	200
Certificate	DE000CD64292	DPOST27.29TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0200	2,000	7,1100	2,000
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,2500	200	7,4000	200
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	5,7700	5,7700	5,7500			5,7500		5,6700	200	5,8200	200
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	5,7500	5,7500	5,7300			5,7300		5,6500	200	5,8000	200
Certificate	DE000CF6CRL5	DPOST30.76TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5600	2,000	3,6500	2,000
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7000	200	3,9000	200
Certificate	NL0012604672	DPOST33.82TL OPENH	EUR											
Certificate	NL0012861264	DPOST34.63TS OPENH	EUR	2,9200	3,0500	2,9200			3,0500		2,9500	200	3,1500	200
Certificate	NL0012580757	DPOST37.69TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2100	200	6,3600	200
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,2800	200	7,4300	200
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	8,3200	8,4300	8,3200			8,4300		8,3500	200	8,5000	200
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,2900	200	9,4400	200
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	9,3400	9,4500	9,3400			9,4500		9,3700	200	9,5200	200
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	11,1300	11,2500	11,1300			11,2500		11,1700	200	11,3200	200
Certificate	NL0012431043	DPOST42.49TS OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,3600	200	11,5100	200
Certificate	NL0012545552	DPOST44.46TS OPENH	EUR	13,4500	13,5600	13,4500			13,5600		13,4800	200	13,6300	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6100	200	15,7600	200
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	47,0100	47,0100	47,0100			47,0100		46,9000	1,000	47,1100	1,000
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	45,0200	45,0200	45,0200			45,0200		44,9100	1,000	45,1200	1,000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	41,8400	41,8400	41,8400			41,8400		41,7300	1,000	41,9400	1,000
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	10,000	4,1800	10,000
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	38,6100	38,6100	38,6100			38,6100		38,5000	1,000	38,7100	1,000
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	37,9400	37,9400	37,9400			37,9400		37,8300	1,000	38,0400	1,000
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	36,1400	36,1400	36,1400			36,1400		36,0300	1,000	36,2400	1,000
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	35,7000	35,7000	35,7000			35,7000		35,5900	1,000	35,8000	1,000
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	37,4900	37,4900	37,4900			37,4900		37,3800	1,000	37,5900	1,000
Certificate	NL0012110787	DSM 57TL OPENB	EUR	36,5500	36,5500	36,0900			36,0900		36,0700	2,500	36,1000	2,500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	33,9700	33,9700	33,9700			33,9700		33,8600	1,000	34,0700	1,000
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	31,8900	31,8900	31,8900			31,8900		31,7800	1,000	31,9900	1,000
Certificate	DE000CY15GS3	DSM 65TL OPENC	EUR	28,0200	28,0200	28,0200			28,0200		27,9100	1,000	28,1200	1,000
Certificate	DE000CY51FI4	DSM 65TL OPENC	EUR	25,7300	25,7300	25,7300			25,7300		25,6200	1,000	25,8300	1,000
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	28,1000	28,1000	28,1000			28,1000		27,9900	1,000	28,2000	1,000
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,6150	4,6150	4,6150			4,6150		4,5800	750	4,6500	750
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600		20,6500	1,000	20,8600	1,000
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	23,3000	23,3000	23,3000			23,3000		23,1900	1,000	23,4000	1,000
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,8300	70,8300	70,8300			70,8300		70,6500	5,000	71,0000	5,000
Certificate	DE000VL97TF3	DSM 72TL 0918V	EUR	17,3650	17,3650	17,3650			17,3650					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	15,8450	15,8450	15,8450			15,8450					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	3,0150	3,0150	3,0150			3,0150		2,9800	750	3,0500	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	15,3750	15,3750	15,3750			15,3750					
Certificate	DE000CV88XL1	DSM 74TL 0918Z	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	750	2,9400	750
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	18,6000	18,6000	18,6000			18,6000		18,4900	1,000	18,7000	1,000
Certificate	DE000CY52BT9	DSM 75TL OPENC	EUR	15,7900	15,7900	15,7900			15,7900		15,6800	1,000	15,8900	1,000
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	13,8450	13,8450	13,8450			13,8450					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	13,3950	13,3950	13,3950			13,3950					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	11,8450	11,8450	11,8450			11,8450					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	11,4250	11,4250	11,4250			11,4250					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	9,8450	9,8450	9,8450			9,8450					
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	9,5750	9,5750	9,2800	213,4400	1	9,2800		23			
Certificate	DE000CO5ASR2	DSM 80TL OPENC	EUR	13,3600	13,3600	13,3600			13,3600		13,2500	1,000	13,4600	1,000
Certificate	DE000CO5APJ5	DSM 80TL OPENC	EUR	11,1100	11,1100	11,1100			11,1100		11,0000	1,000	11,2100	1,000
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	DE000VA1GMMU0	DSM 82TL 0918V	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VA15PP5	DSM 86TL 0918V	EUR	4,3210	4,3210	4,3210			4,3210					
Certificate	DE000VA1GLV0	DSM 88TS 0618V	EUR											
Certificate	DE000VL97TQ0	DSM 88TS 0918V	EUR											
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	1,1630	1,1630	1,1630			1,1630					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3300	750	0,4100	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	1,2140	1,2140	1,2140			1,2140					
Certificate	DE000CV88XM9	DSM 90TS 0918Z	EUR											
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR											
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR											
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	89,0400	89,0400	89,0400			89,0400		88,8600	350	89,2100	350
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	3,5010	3,5010	3,5010			3,5010					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	3,7530	3,7530	3,7530			3,7530					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	89,8300	89,8300	89,8300			89,8300		89,6400	300	90,0100	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	DE000VA1GM08	DSM 94TS 0918V	EUR	5,6940	5,6940	5,6940			5,6940					
Certificate	DE000CV52M35	DSM 95TS OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,2800	1.000	9,4900	1.000
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		5,9700	1.000	6,1800	1.000
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,3550	2,3550	2,3550					2,3200	750	2,3900	750
Certificate	DE000CV52BD4	DSM 100TS OPENC	EUR	14,3800	14,3800	14,3800			14,3800		14,2700	1.000	14,4800	1.000
Certificate	DE000CV529W1	DSM 100TS OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,2900	1.000	10,5000	1.000
Certificate	NL0009258938	DSM 18.2TL OPENB	EUR	72,1200	72,1200	72,1200			72,1200		72,1000	2.500	72,1300	2.500
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	69,9400	69,9400	69,9400			69,9400		69,9200	2.500	69,9500	2.500
Certificate	NL0010010534	DSM 23.8TL OPENB	EUR	66,9200	66,9200	66,9200			66,9200		66,9000	2.500	66,9300	2.500
Certificate	NL0010012506	DSM 27.1TL OPENB	EUR	63,8500	63,8500	63,8500			63,8500		63,8300	2.500	63,8600	2.500
Certificate	NL0010175147	DSM 30.4TL OPENB	EUR	60,7600	60,7600	60,7600			60,7600		60,7400	2.500	60,7700	2.500
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	57,7400	57,7400	57,7400			57,7400		57,7200	2.500	57,7500	2.500
Certificate	NL0011655634	DSM 41.3BL OPENB	EUR	48,7100	48,7100	48,2500			48,2500		48,2300	2.500	48,2600	2.500
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	50,9600	50,9600	50,5000			50,5000		50,4800	2.500	50,5100	2.500
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	48,5400	48,5400	48,0800			48,0800		48,0600	2.500	48,0900	2.500
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	46,1200	46,1200	45,6600			45,6600		45,6400	2.500	45,6700	2.500
Certificate	NL0011906433	DSM 49.2TL OPENB	EUR	43,7600	43,7600	43,3000			43,3000		43,2800	2.500	43,3100	2.500
Certificate	NL0011908629	DSM 51.9TL OPENB	EUR	41,2800	41,2800	40,8200			40,8200		40,8000	2.500	40,8300	2.500
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	38,9300	38,9300	38,4700			38,4700		38,4500	2.500	38,4800	2.500
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	34,2000	34,2000	33,7400			33,7400		33,7200	2.500	33,7500	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	26,1800	26,1800	26,1800			26,1800		26,1600	2.500	26,2000	2.500
Certificate	NL0012495899	DSM 64.6TL OPENB	EUR	29,4700	29,4700	29,0100			29,0100		28,9900	2.500	29,0200	2.500
Certificate	NL0012520407	DSM 66.4TL OPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,0400	2.000	27,1900	2.000
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	27,1500	27,1500	26,6900			26,6900		26,6700	2.500	26,7000	2.500
Certificate	NL0012502611	DSM 69.6TL OPENB	EUR	24,7700	24,7700	24,3100			24,3100		24,2900	2.500	24,3200	2.500
Certificate	NL0012507982	DSM 72.1TL OPENB	EUR	22,4500	22,4500	21,9900			21,9900		21,9700	2.500	22,0000	2.500
Certificate	NL0012511182	DSM 74.7TL OPENB	EUR	20,0700	20,0700	19,6100			19,6100		19,5900	2.500	19,6200	2.500
Certificate	NL0012778252	DSM 77.1TL OPENB	EUR	17,7900	17,7900	17,2600	1553,4000	1		90	17,3100	2.500	17,3400	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	13,2750	13,2750	13,2750			13,2750					
Certificate	NL0012781637	DSM 79.6TL OPENB	EUR	15,4800	15,4800	15,0200	1518,0000	1	15,0200	100	15,0000	2.500	15,0300	2.500
Certificate	NL0012781918	DSM 82.1TL OPENB	EUR	13,1600	13,1600	12,5600	728,4800	1	12,7000	58	12,6800	2.500	12,7100	2.500
Certificate	NL0012790471	DSM 84.6TL OPENB	EUR	10,8000	10,8000	10,3400			10,3400		10,3200	2.500	10,3500	2.500
Certificate	LU1757009516	DSM 85.1TCIOPENS	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	2.500	4,4700	2.500
Certificate	NL0012696132	DSM 88.5TS OPENB	EUR											
Certificate	NL0012689699	DSM 93.4TS OPENB	EUR	11,5900	12,0100	11,5900			12,0100		11,9900	2.500	12,0200	2.500
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0012508733	DSM 98.4TS OPENB	EUR	16,9800	17,4000	16,9800			17,4000		17,3800	2.500	17,4100	2.500
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	8,5950	8,5950	8,5950			8,5950					
Certificate	NL0012547087	DSM 101.9TS OPENH	EUR	20,8600	21,5100	20,8600			21,5100		21,4300	2.000	21,5800	2.000
Certificate	NL0012555791	DSM 102.3TS OPENH	EUR	21,2100	21,8600	21,2100			21,8600		21,7800	2.000	21,9300	2.000
Certificate	DE000CV87SL3	DSM 102.4TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7400	750	2,8100	750
Certificate	NL0012791040	DSM 103.4TS OPENB	EUR	22,3300	22,7500	22,3300			22,7500		22,7300	2.500	22,7600	2.500
Certificate	NL0012605604	DSM 110.8TS OPENH	EUR	31,1200	31,1200	31,1200			31,1200		31,0400	2.000	31,1900	2.000
Certificate	NL0012615520	DSM 111.1TS OPENH	EUR	30,7300	31,3700	30,7300			31,3700		31,2900	2.000	31,4400	2.000
Certificate	DE000CV88WR0	DSM 112.4TS OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7400	750	4,8100	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	76,8200	76,8200	76,8200			76,8200		76,3700	1.000	77,2700	1.000
Certificate	NL0011039391	DSM 33.13TL OPENH	EUR	58,0800	58,0800	58,0800			58,0800		58,0000	2.000	58,1500	2.000
Certificate	NL0011040142	DSM 35.24TL OPENH	EUR	56,8800	56,8800	56,1100			56,1100		56,0300	2.000	56,1800	2.000
Certificate	NL0011721105	DSM 39.16TL OPENH	EUR	52,4700	52,4700	52,4700			52,4700		52,3900	2.000	52,5400	2.000
Certificate	NL0011713664	DSM 42.84TL OPENH	EUR	49,0500	49,0500	49,0500			49,0500		48,9700	2.000	49,1200	2.000
Certificate	NL0011721097	DSM 44.33TL OPENH	EUR	48,4300	48,4300	47,6600			47,6600		47,5800	2.000	47,7300	2.000
Certificate	NL0011721089	DSM 45.36TL OPENH	EUR	46,7000	46,7000	46,7000			46,7000		46,6200	2.000	46,7700	2.000
Certificate	NL0011799127	DSM 45.52BL OPENB	EUR	44,4900	44,4900	44,0100	1760,4000	1	44,0300	40	44,0100	2.500	44,0400	2.500
Certificate	DE000CN6L4J7	DSM 46.34TL OPENZ	EUR	43,9700	43,9700	43,9700			43,9700		43,7900	150	44,1400	150
Certificate	NL0011895842	DSM 48.26TL OPENH	EUR	44,0000	44,0000	44,0000			44,0000		43,9200	2.000	44,0700	2.000
Certificate	NL0011893623	DSM 48.43TL OPENH	EUR	43,8400	43,8400	43,8400			43,8400		43,7600	2.000	43,9100	2.000
Certificate	DE000CD61YB5	DSM 50.26TL OPENZ	EUR	38,7400	38,7400	38,7400			38,7400		38,5600	150	38,9100	150
Certificate	NL0011907449	DSM 51.81BL OPENB	EUR	38,1900	38,1900	37,7300	41515,0000	2	37,7300	1100	37,7100	2.500	37,7400	2.500
Certificate	NL0011927769	DSM 52.36TL OPENH	EUR	40,1800	40,1800	40,1800			40,1800		40,1000	2.000	40,2500	2.000
Certificate	DE000CD62833	DSM 53.24TL OPENZ	EUR	35,7500	35,7500	35,7500			35,7500		35,5700	150	35,9200	150
Certificate	DE000CE6BDL7	DSM 53.51TL OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,3600	750	7,4300	750
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	37,5450	37,5450	37,5450			37,5450					
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	40,0550	40,0550	40,0550			40,0550					
Certificate	DE000VN6YOG6	DSM 55.62TL OPENV	EUR	38,1150	38,1150	38,1150			38,1150					
Certificate	DE000VN6YOJ0	DSM 55.62TL OPENV	EUR	35,5050	35,5050	35,5050			35,5050					
Certificate	NL0012106058	DSM 55.95BL OPENB	EUR	34,0700	34,0700	33,6100			33,6100		33,5900	2.500	33,6200	2.500
Certificate	NL0012057491	DSM 56.39TL OPENH	EUR	37,2000	37,2000	36,4300			36,4300		36,3500	2.000	36,5000	2.000
Certificate	NL0012093751	DSM 56.45TL OPENH	EUR	37,1500	37,1500	36,3800			36,3800		36,3000	2.000	36,4500	2.000
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	33,6600	33,6600	33,6600			33,6600		33,6400	2.500	33,6700	2.500
Certificate	DE000CE6BKV1	DSM 57.21TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	750	6,3900	750
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	36,1650	36,1650	36,1650			36,1650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN62BV5	DSM 57.71TL OPENV	EUR	33,4650	33,4650	33,4650			33,4650					
Certificate	DE000VN62BT9	DSM 59.64TL OPENV	EUR	34,2950	34,2950	34,2950			34,2950					
Certificate	DE000VN62BX1	DSM 59.71TL OPENV	EUR	31,4250	31,4250	31,4250			31,4250					
Certificate	NL0012121073	DSM 60.06BL OPENB	EUR	29,9600	29,9600	29,5000				29,4800	2,500	29,5100	2,500	
Certificate	LU1477373606	DSM 60.09TPIOPENS	EUR											
Certificate	NL0012208359	DSM 60.39TL OPENH	EUR	32,7100	32,7100	32,7100			32,7100		32,6300	2,000	32,7800	2,000
Certificate	LU1452063164	DSM 60.75TPIOPENS	EUR											
Certificate	DE000CE6C8Q3	DSM 61.19TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	750	5,5900	750
Certificate	DE000CE6EUM3	DSM 61.73TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	750	5,8400	750
Certificate	DE000VN658S6	DSM 61.74TL OPENV	EUR	32,3650	32,3650	32,3650			32,3650					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	29,4050	29,4050	29,4050			29,4050					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	27,3750	27,3750	27,3750			27,3750					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	30,4550	30,4550	30,4550			30,4550					
Certificate	NL0012494215	DSM 64.13BL OPENB	EUR	25,8900	25,8900	25,4300			25,4300	25,4100	2,500	25,4400	2,500	
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	28,5250	28,5250	28,5250			28,5250					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	25,3550	25,3550	25,3550			25,3550					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	23,5200	23,5200	23,5200			23,5200	23,5000	2,500	23,5300	2,500	
Certificate	DE000CE6EYM5	DSM 66.15TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650	4,5300	750	4,6000	750	
Certificate	NL0012497416	DSM 66.16BL OPENB	EUR	23,8700	23,8700	23,4100			23,4100	23,3900	2,500	23,4200	2,500	
Certificate	LU1573540942	DSM 66.24TPIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	26,6050	26,6050	26,0100	312,1200	1	26,0100	12				
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	23,3350	23,3350	23,3350			23,3350					
Certificate	NL0012499990	DSM 68.19BL OPENB	EUR	21,8400	21,8400	21,3800			21,3800	21,3600	2,500	21,3900	2,500	
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	24,6850	24,6850	24,6850			24,6850					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	21,3150	21,3150	21,3150			21,3150					
Certificate	NL0012526537	DSM 69.53TL OPENH	EUR	24,9800	24,9800	24,2100			24,2100	24,1300	2,000	24,2800	2,000	
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	19,9500	19,9500	19,9500			19,9500	19,9300	2,500	19,9600	2,500	
Certificate	NL0012502710	DSM 70.22BL OPENB	EUR	19,8100	19,8100	19,3500			19,3500	19,3300	2,500	19,3600	2,500	
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	22,7650	22,7650	22,7650			22,7650					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	19,3050	19,3050	19,3050			19,3050					
Certificate	DE000CE6FQE5	DSM 70.97TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050	3,9700	750	4,0400	750	
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	18,6900	18,6900	18,6900			18,6900	18,6700	2,500	18,7000	2,500	
Certificate	DE000CE6FE22	DSM 71.14TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650	3,5300	750	3,6000	750	
Certificate	NL0012507776	DSM 72.23BL OPENB	EUR	17,8000	17,8000	17,3400			17,3400	17,3200	2,500	17,3500	2,500	
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	20,8350	20,8350	20,8350			20,8350					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	17,2950	17,2950	17,2950			17,2950					
Certificate	NL0012538086	DSM 73.55TL OPENH	EUR	20,8300	20,8300	20,4600	5207,5000	1	20,4600	250	20,3800	2,000	20,5300	2,000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	15,8700	15,8700	15,8700			15,8700	15,8500	2,500	15,8800	2,500	
Certificate	NL0012511216	DSM 74.25BL OPENB	EUR	15,7800	15,7800	15,3200			15,3200	15,3000	2,500	15,3300	2,500	
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	18,9750	18,9750	18,9750			18,9750					
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	15,2750	15,2750	14,7500	2370,0500	3	14,8800	160				
Certificate	DE000CV50939	DSM 76.11TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750	2,5400	750	2,6100	750	
Certificate	NL0012511497	DSM 76.27BL OPENB	EUR	13,7500	13,7500	13,1500	3945,0000	1	13,2900	300	13,2700	2,500	13,3000	2,500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	13,3800	13,3800	13,2200	133,8000	1	13,2200	10	13,2000	2,500	13,2400	2,500
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	17,0650	17,0650	17,0650			17,0650					
Certificate	NL0012600019	DSM 77.18TL OPENH	EUR	17,8500	17,8500	17,0800	787,0500	1	17,0800	45	17,0000	2,000	17,1500	2,000
Certificate	NL0012781371	DSM 78.27BL OPENB	EUR	11,7500	11,7500	11,2900			11,2900	11,2700	2,500	11,3000	2,500	
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	11,2750	11,2750	11,2750			11,2750					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	11,0000	11,0000	11,0000			11,0000	10,9800	2,500	11,0100	2,500	
Certificate	NL0012782072	DSM 80.27BL OPENB	EUR	9,7500	9,7500	9,2600	509,3000	1	9,2900	55	9,2700	2,500	9,3000	2,500
Certificate	DE000CV88TX4	DSM 81.07TL OPENZ	EUR	1,6000	1,6000	1,5950	398,4000	1	1,5950	249	1,5600	750	1,6300	750
Certificate	DE000CV88WM1	DSM 81.15TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	750	2,0500	750
Certificate	NL0012605638	DSM 81.16TL OPENH	EUR	14,1400	14,1400	13,3800			13,3800		13,3000	2,000	13,4500	2,000
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	NL0012782080	DSM 82.28BL OPENB	EUR	7,2500	7,2500	7,2900			7,2900	7,2700	2,500	7,3000	2,500	
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	7,2500	7,2500	7,2500			7,2500	7,2300	2,500	7,2600	2,500	
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	LU1719389535	DSM 83.88TPIOPENS	EUR											
Certificate	NL0012790638	DSM 84.27BL OPENB	EUR	5,7500	5,7500	5,1800	1568,0000	2	5,2900	300	5,2700	2,500	5,3000	2,500
Certificate	DE000VA15PD1	DSM 84.46TL OPENV	EUR	5,2720	5,2720	5,2720			5,2720					
Certificate	NL0012861272	DSM 84.86TL OPENH	EUR	10,7200	10,7200	9,9500			9,9500	9,8700	2,000	10,0200	2,000	
Certificate	DE000VA15QB3	DSM 86.46TL OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0012611040	DSM 86.96TS OPENH	EUR											
Certificate	LU1757009789	DSM 87.02TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500	2,5300	2,500	2,5700	2,500	
Certificate	NL0012604680	DSM 88.86TS OPENH	EUR											
Certificate	DE000VLSRUTO	DSM 89.53TS OPENV	EUR											
Certificate	NL0012677819	DSM 89.81BS OPENB	EUR	0,8900	1,3200	0,8900			1,3200	1,3000	2,500	1,3300	2,500	
Certificate	LU1695205424	DSM 90.05TPIOPENS	EUR											
Certificate	NL0012547095	DSM 90.06TS OPENH	EUR	8,0400	8,6800	8,0400			8,6800	8,6000	2,000	8,7500	2,000	
Certificate	DE000VLSRUS2	DSM 90.13TS OPENV	EUR											
Certificate	NL0012561922	DSM 90.43TS OPENH	EUR	8,4400	9,0800	8,4400			9,0800	9,0000	2,000	9,1500	2,000	
Certificate	DE000VLSRXB2	DSM 92.06TS OPENV	EUR	0,7100	1,5830	0,7100	2324,1000	5	1,2260	1650				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4VWR0	DSM 92.41TS OPENZ	EUR	0,6700	0,7550	0,6700	2680,0000	1	0,7550	4000	0,7200	750	0,7900	750
Certificate	LU1756002991	DSM 92.44TPIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2.500	2,4100	2.500
Certificate	NL0012690002	DSM 92.81BS OPENB	EUR	3,9000	4,3200	3,9000			4,3200		4,3000	2.500	4,3300	2.500
Certificate	NL0012605612	DSM 92.86TS OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6300	2.000	11,7800	2.000
Certificate	NL0012615538	DSM 93.08TS OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,8600	2.000	12,0100	2.000
Certificate	NL0012536544	DSM 93.71TS OPENH	EUR	11,9700	12,6200	11,9700			12,6200		12,5400	2.000	12,6900	2.000
Certificate	DE000VLR806	DSM 93.86TS OPENV	EUR	2,8740	3,2590	2,8740	143,4000	1	3,2590	44				
Certificate	LU1757006769	DSM 94.05TPIOPENS	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	2.500	5,5400	2.500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	4,6590	4,6590	4,6590			4,6590					
Certificate	NL0012790687	DSM 95.82BS OPENB	EUR	6,9000	7,3200	6,9000			7,3200		7,3000	2.500	7,3300	2.500
Certificate	NL0012580773	DSM 98.42TS OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,6300	2.000	17,7800	2.000
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	10.500	2,2600	10.500
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	10.500	1,9200	10.500
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6900	10.500	2,7400	10.500
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	10.500	3,2800	10.500
Certificate	NL0010114997	DTELK 4.5TL OPENB	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	20.000	9,4100	1.450
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	6,7300	6,8800	6,7300			6,8800		6,8700	20.000	6,8900	20.000
Certificate	NL0010894580	DTELK 8.4TL OPENB	EUR	5,6500	5,8000	5,6500			5,8000		5,7900	20.000	5,8100	20.000
Certificate	DE000CR9RQP5	DTELK 10.4TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	9.000	3,1900	8.284
Certificate	NL0012686596	DTELK 10.7TL OPENB	EUR	3,5300	3,6800	3,5300			3,6800		3,6700	20.000	3,6900	20.000
Certificate	NL0012686604	DTELK 11.9TL OPENB	EUR	2,4100	2,5600	2,4100			2,5600		2,5500	20.000	2,5700	20.000
Certificate	NL0012781629	DTELK 12.7TL OPENB	EUR	1,6900	1,8400	1,6900			1,8400		1,8300	20.000	1,8500	20.000
Certificate	NL0012790323	DTELK 14.2TS OPENB	EUR	2,0200	2,0200	1,8800			1,8800		1,8700	20.000	1,8900	20.000
Certificate	NL0012578827	DTELK 14.4TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	1.000	1,9900	1.000
Certificate	NL0012275341	DTELK 15.8TS OPENB	EUR	3,7000	3,7000	3,5600			3,5600		3,5500	20.000	3,5700	20.000
Certificate	NL0012266597	DTELK 19.3TS OPENB	EUR	7,4800	7,4800	7,3400			7,3400		7,3300	20.000	7,3500	20.000
Certificate	NL0012245153	DTELK 20.3TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,2900	1.000	8,3400	1.000
Certificate	NL0011054317	DTELK 9.55TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	1.000	4,6800	1.000
Certificate	NL0011054309	DTELK11.66TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	1.000	2,7100	1.000
Certificate	DE000CR9P2U2	DTELK11.91TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	9.000	1,6800	9.000
Certificate	NL0012847016	DTELK13.43TL OPENH	EUR											
Certificate	NL0012578819	DTELK15.39TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	1.000	3,0600	1.000
Certificate	NL0012531081	DTELK16.18TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	1.000	3,9000	1.000
Certificate	NL0012054993	DTELK16.99TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	1.000	4,7800	1.000
Certificate	NL0011054259	DTELK17.37TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	1.000	5,1800	1.000
Certificate	NL0012245393	DTELK18.36TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,1900	1.000	6,2400	1.000
Certificate	NL0011054242	DTELK21.08TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1200	1.000	9,1700	1.000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	37,1200	37,1200	37,1200			37,1200		37,1200	1.000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	26,1400	26,1400	26,1400			26,1400		26,1400	1.000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	22,5900	22,5900	22,5900			22,5900		22,5900	1.000		
Certificate	DE000CY50V29	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	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	DE000CV88S82	EBAY 26TL 0918Z	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	100.000	2,0900	100.000
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR											
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100.000	1,4200	100.000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	50.000	0,4100	50.000
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR											
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100.000	0,7400	100.000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,1900	0,2000	0,1900	380,0000	1	0,2000	2000	0,1900	50.000	0,2000	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	DE000CY52N00	EBAY 35TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	50.000	0,3700	50.000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100.000	0,3700	100.000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50.000	0,1200	50.000
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	NL0010117917	EBAY 41TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,8100	75.000		
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50.000	0,8300	50.000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50.000	0,8600	50.000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	50.000	1,2800	50.000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	50.000	1,0300	50.000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50.000	1,1900	50.000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	NL0009597863	EBAY 25.3TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0400	75.000		
Certificate	NL0009796358	EBAY 31.5TL OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5500	75.000		
Certificate	NL0010132791	EBAY 50.9TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0300	75.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	124,2600	124,2600	119,0000	138819,8000	7	121,1200	115000	118,2500	10.000	123,9900	26.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,6800	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,4600	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6600	100.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,5400	100.000		
Certificate	DE000CV88GZ6	ECONB 5.575 OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	750	0,1200	750
Certificate	DE000CV88HH2	ECONB 3.847L OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	750	0,3600	750
Certificate	DE000CD62RN2	ECONB 4.377L OPENZ	EUR	0,5400	0,5400	0,4900	297,0000	1	0,4900	550	0,4700	375	0,5100	375
Certificate	DE000CD62RP7	ECONB 4.967L OPENZ	EUR	0,3300	0,3300	0,2650	6910,3100	9	0,2650	21001	0,2400	375	0,2900	375
Certificate	DE000CV88D03	ECONB 5.9775 OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	750	0,2200	750
Certificate	DE000CV87549	ECONB 6.4475 OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	750	0,3200	750
Certificate	DE000CE6E4C0	ECONB 7.3775 OPENZ	EUR											
Certificate	DE000CE6DFT1	ECONB 8.1275 OPENZ	EUR											
Certificate	NL0012262521	EDF 7.37L OPENB	EUR	5,5600	5,6800	5,5600			5,6800		5,6500	3.000	5,7100	3.000
Certificate	NL0012268528	EDF 8.47L OPENB	EUR	4,5300	4,6500	4,5300			4,6500		4,6200	3.000	4,6800	3.000
Certificate	NL0012494033	EDF 9.57L OPENB	EUR	3,5400	3,6600	3,5400			3,6600		3,6300	3.000	3,6900	3.000
Certificate	NL0012774848	EDF 10.67L OPENB	EUR	2,5400	2,6600	2,5400			2,6600		2,6300	3.000	2,6900	3.000
Certificate	NL0012789085	EDF 11.77L OPENB	EUR	1,5300	1,6500	1,5300			1,6500		1,6200	3.000	1,6800	3.000
Certificate	DE000CV87Y33	EDF 10.097L OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	9.000	0,6100	9.000
Certificate	DE000CV50913	EDF 8.0927L OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	9.000	1,1100	9.000
Certificate	XS0965042509	EEM STN10188	EUR	104,0000	104,0000	104,0000	52000,0000	1	104,0000	50000	104,0000	100.000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	7,7600	7,7600	7,7600			7,7600		7,7600	500	18,0500	160
Certificate	DE000CE6CHT9	EIFAG 70.57L OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	4.500	1,4500	4.500
Certificate	DE000CN6G659	EIFAG55.577L OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1600	4.500	2,1900	4.500
Certificate	DE000CD648U8	EIFAG62.557L OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	4.500	1,8400	4.500
Certificate	DE000CE6ECA6	EIFAG79.467L OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	4.500	1,0000	4.500
Certificate	DE000CV88HE9	EIFAG89.447L OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	4.500	0,5000	4.500
Certificate	DE000CV50VU0	ELECT 907L OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	35.000	3,3500	35.000
Certificate	DE000CV50YM1	ELECT 907L OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	35.000	3,9500	35.000
Certificate	DE000CV52FM6	ELECT 1007L OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	35.000	3,2900	35.000
Certificate	DE000CV52E76	ELECT 1007L OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	35.000	2,6400	35.000
Certificate	DE000CV52IK2	ELECT 1057L OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	35.000	2,2300	35.000
Certificate	DE000CO5AKX7	ELECT 1107L OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	35.000	2,4500	35.000
Certificate	DE000CO5A8T4	ELECT 14075 OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	35.000	1,3600	35.000
Certificate	DE000CV51DF7	ELECT 14075 OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	35.000	0,5500	35.000
Certificate	DE000CV52RK5	ELECT 15075 OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	35.000	1,5200	35.000
Certificate	DE000CN6LGU9	ELECT78.887L OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,5600	100.000		
Certificate	DE000CR90914	ELIAS31.657L OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	375	1,1600	375
Certificate	DE000CR90922	ELIAS34.637L OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	375	1,0200	375
Certificate	DE000CR90930	ELIAS37.597L OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	375	0,8800	375
Certificate	DE000CR9SF25	ELIAS40.767L OPENZ	EUR	0,7300	0,7350	0,7300	821,2500	3	0,7350	1125	0,7300	2.875	0,7400	375
Certificate	DE000CN6K6T2	ELIAS44.457L OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	375	0,5600	375
Certificate	DE000CV87M29	ELIAS48.717L OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	375	0,3700	375
Certificate	DE000CV87QE2	ELIAS55.3275 OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	375	0,3700	375
Certificate	DE000CV88MG4	ELUXB162.17L OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	10.500	0,6500	10.500
Certificate	DE000CV87TJ5	ELUXB182.37L OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	10.500	0,4500	10.500
Certificate	DE000CE6CB69	ELUXB202.67L OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	10.500	0,2500	10.500
Certificate	DE000CE6CB02	ENEL 3.4857L OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	30.000	1,4200	30.000
Certificate	DE000CE6CC19	ENEL 3.9847L OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	30.000	0,9200	30.000
Certificate	DE000CE6D4M0	ENEL 4.3797L OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	30.000	0,5300	30.000
Certificate	DE000CV88ER8	ENEL 4.8727L OPENZ	EUR											
Certificate	DE000CX000T0	ENGIE 107L OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,2600	2.000	5,6600	2.000
Certificate	DE000CX002V2	ENGIE 107L OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,7200	2.000	6,1200	2.000
Certificate	NL0012772453	ENGIE 127L OPENB	EUR	3,3500	3,4300	3,3500			3,4300		3,4200	5.000	3,4400	5.000
Certificate	NL0010254223	ENGIE 5.17L OPENB	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	5.000	9,7700	5.000
Certificate	NL0010115721	ENGIE 6.17L OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	5.000	8,8100	5.000
Certificate	NL0010254967	ENGIE 8.47L OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	5.000	6,7800	5.000
Certificate	NL0009873744	ENGIE 8.47L OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	5.000	6,7400	5.000
Certificate	NL0012109656	ENGIE 9.97L OPENB	EUR	5,2600	5,3400	5,2600			5,3400		5,3300	5.000	5,3500	5.000
Certificate	NL0012259568	ENGIE 11.57L OPENB	EUR	3,8100	3,8900	3,8100			3,8900		3,8800	5.000	3,9000	5.000
Certificate	NL0012773220	ENGIE 12.57L OPENB	EUR	2,8900	2,9700	2,8900			2,9700		2,9600	5.000	2,9800	5.000
Certificate	NL0012779094	ENGIE 13.17L OPENB	EUR	2,3600	2,4400	2,3600			2,4400		2,4300	5.000	2,4500	5.000
Certificate	NL0012785794	ENGIE 13.77L OPENB	EUR	1,8300	1,9100	1,8300			1,9100		1,9000	5.000	1,9200	5.000
Certificate	NL0012786065	ENGIE 15.175 OPENB	EUR	2,6100	2,6100	2,5300			2,5300		2,5200	5.000	2,5400	5.000
Certificate	NL0011252085	ENGIE 16.175 OPENB	EUR	3,7500	3,7500	3,6700			3,6700		3,6600	5.000	3,6800	5.000
Certificate	NL0011226360	ENGIE 7.717L OPENH	EUR	7,1200	7,2100	7,1200			7,2100		7,1700	3.000	7,2400	3.000
Certificate	NL0011226352	ENGIE 9.817L OPENH	EUR	5,0000	5,2600	5,0000	550,0000	1	5,2600	110	5,2200	3.000	5,2900	3.000
Certificate	NL0012093777	ENGIE 9.857L OPENH	EUR	4,9800	5,2200	4,9800	547,8000	1	5,2200	110	5,1800	3.000	5,2500	3.000
Certificate	DE000CE6BV74	ENGIE10.987L OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3400	4.500	3,4300	4.500
Certificate	NL0012201743	ENGIE11.977L OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8000	3.000	3,8700	3.000
Certificate	DE000CV87WE0	ENGIE11.977L OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3600	4.500	2,4500	4.500
Certificate	NL0012592786	ENGIE12.327L OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,8900	3.000	2,9600	3.000
Certificate	DE000CV888H5	ENGIE12.967L OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3700	4.500	1,4600	4.500
Certificate	NL0012601694	ENGIE13.277L OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	3.000	2,0700	3.000
Certificate	NL0011888185	ENGIE14.6875 OPENH	EUR	1,6600	1,6600	1,5700			1,5700		1,5300	3.000	1,6000	3.000
Certificate	NL0011728704	ENGIE15.0775 OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	3.000	2,0100	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	NL0011226311	ENGIE16.04TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	3.000	3,0700	3.000
Certificate	DE000CE6EQ23	ENGIE16.68TS OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3400	4.500	2,4300	4.500
Certificate	DE000CV88MR1	ENGIE18.68TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3400	4.500	4,4300	4.500
Certificate	DE000CN6KX15	ENGIE8.973TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3400	4.500	5,4300	4.500
Certificate	DE000CR9SK10	ENGIE9.979TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3400	4.500	4,4300	4.500
Certificate	DE000CE6DK26	ENI 10.51TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	10.500	5,6700	10.500
Certificate	DE000CE6CB10	ENI 11.52TL OPENZ	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	10.500	4,6600	10.500
Certificate	DE000CV87FP1	ENI 12.51TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	10.500	3,6700	10.500
Certificate	DE000CV88FQ7	ENI 14.51TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	10.500	1,6800	10.500
Certificate	DE000CE6CXN9	ENI 16.63TS OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	10.500	0,6100	10.500
Certificate	DE000CE6DUX2	ENI 9.506TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	10.500	6,6700	10.500
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	3.000	0,3900	3.000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	3.000	0,2100	3.000
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	3.000	0,5500	3.000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	3.000	0,4700	3.000
Certificate	NL0011995386	EON 5.5TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	3.000	0,4400	3.000
Certificate	NL0012049308	EON 5.8TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	3.000	0,4100	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	3.000	0,3700	3.000
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3500	3.000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,3200	0,3200	0,3200	5714,2400	1	0,3200	17857	0,3100	3.000	0,3200	3.000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	3,0400	3,0700	3,0400			3,0700		3,0200	15.000	3,1200	15.000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2900	0,2900	0,2800			0,2800		0,2700	3.000	0,2800	3.000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,5600	2,5900	2,5600			2,5900		2,5400	15.000	2,6400	15.000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	3.000	0,2600	3.000
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	3.000	0,2500	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	2,1000	2,1300	2,1000			2,1300		2,0800	15.000	2,1800	15.000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	3.000	0,1800	3.000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,5600	1,5900	1,5600			1,5900		1,5400	15.000	1,6400	15.000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	3.000	0,1600	3.000
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	3.000	0,1000	3.000
Certificate	NL0012510408	EON 10.1TS OPENB	EUR	1,5000	1,5000	1,4700			1,4700		1,4200	15.000	1,5200	15.000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2200	0,2200	0,2100			0,2100		0,2000	3.000	0,2100	3.000
Certificate	NL0012538680	EON 11.2TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	3.000	0,2800	3.000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	3,8400	3,8400	3,8100			3,8100		3,7600	15.000	3,8600	15.000
Certificate	NL0011077490	EON 15.9TS OPENB	EUR	0,5000	0,5000	0,5000			0,5000		0,5000	150.000		
Certificate	DE000CE6CX55	EON 5.934TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4900	8.000	3,5200	8.000
Certificate	DE000CE6CXP4	EON 6.632TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8000	8.000	2,8300	8.000
Certificate	DE000CE6DFJ2	EON 7.327TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	8.000	2,1300	8.000
Certificate	DE000CV87YY4	EON 8.326TL OPENZ	EUR	1,0900	1,1500	1,0900	2240,0000	2	1,1250	2000	1,1100	8.000	1,1400	8.000
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10.000	4,4100	10.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	10.000	3,6500	10.000
Certificate	DE000CE6EHY5	ERIC536.66TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9100	10.500	2,9400	10.500
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	10.000	3,0100	10.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	10.000	2,8300	10.000
Certificate	DE000CE6DZM4	ERIC541.66TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	10.500	2,4500	10.500
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	10.000	2,6200	10.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Certificate	DE000CE6F5P8	ERIC547.64TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	10.500	1,8700	10.500
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	DE000CV88G18	ERIC557.62TL OPENZ	EUR	0,9500	0,9500	0,8850	95,0000	1	0,8850	100	0,8700	10.500	0,9000	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	10.000	0,8600	10.000
Certificate	NL0012849301	ERIC571.95TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012847024	ERIC571.95TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012848006	ERIC571.95TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	10.000	1,7800	10.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	10.000	2,1300	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	10.000	3,8900	10.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	13,9900	13,9900	13,9900			13,9900		13,9700	70.000	14,0100	70.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	14,5400	14,5400	14,5400			14,5400		14,5000	35.000	14,5700	35.000
Certificate	DE000CE6CFZ0	Esc1 SHROPEZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3550	200.000	3,3640	200.000
Certificate	DE000CE6CG07	Esc1 SHROPEZ	EUR	0,9010	0,9010	0,9010			0,9010		0,8980	200.000	0,9030	198.500
Certificate	NL0009865906	ESILO 46.7TL OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	15.000	7,5500	9.000
Certificate	NL0012503759	ESILO101.9TL OPENB	EUR	24,2100	24,2100	24,1100			24,1100		24,0600	1.500	24,1600	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	DE000CV4YVT2	ESILO102.2TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	9,000	0,8500	9,000
Certificate	NL0012780282	ESILO106.8TL OPENB	EUR	19,6600	19,6600	19,5600			19,5600		19,5100	1,500	19,6100	1,500
Certificate	NL0012789853	ESILO111.7TL OPENB	EUR	15,0900	15,0900	14,9900			14,9900		14,9400	1,500	15,0400	1,500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.6TS OPENB	EUR	13,5800	13,5800	13,5800			13,5800		13,5300	1,500	13,6300	1,500
Certificate	NL0012696140	ESILO132.6TS OPENB	EUR	24,4600	24,4600	24,4600			24,4600		24,4100	1,500	24,5100	1,500
Certificate	DE000CV50921	ESILO80.18TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	9,000	1,9500	9,000
Certificate	NL0010913299	ESILO86.74TL OPENB	EUR	38,3000	38,3000	38,2000			38,2000		38,1500	1,500	38,2500	1,500
Certificate	DE000CV4YXH9	ESILO90.24TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	9,000	1,4500	9,000
Certificate	NL0012039440	ESILO96.87TL OPENB	EUR	28,8600	28,8600	28,7600			28,7600		28,7100	1,500	28,8100	1,500
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,7700	33,8100	33,7700			33,8100		33,8000	5,000	33,8100	5,000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,5100	31,5300	31,5100			31,5300		31,5200	5,000	31,5300	5,000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	35,0600	35,1400	35,0600			35,1400		35,1300	5,000	35,1400	5,000
Certificate	XS0695424175	ESTX ILC1121G	EUR	152,7400	152,7400	152,7400			152,7400				170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107420,0000	107488,0000	107420,0000			107488,0000		107488,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,7100	35,7100	35,7100			35,7100					
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,7100	31,7100	31,7100			31,7100					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,7000	104,8000	104,7000			104,8000		104,3000	100,000	105,3000	100,000
Certificate	XS1237165821	ESTX STN0124K	EUR								119,6500	500,000		
Certificate	XS1185155105	ESTX STN0220B	EUR	105,0500	105,1000	105,0500			105,1000		104,6000	50,000	105,6000	50,000
Certificate	DE000UB53VL8	ESTX STN0220U	EUR										130,0000	100,000
Certificate	XS1194403868	ESTX STN0320B	EUR	120,7000	121,2000	120,7000			121,2000		120,7000	100,000	121,7000	100,000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,9500	109,0000	108,9500			109,0000		108,7500	50,000	109,2500	50,000
Certificate	XS1760093739	ESTX STN0323B	EUR								103,3500	50,000	104,3500	50,000
Certificate	XS1561115541	ESTX STN0323H	EUR	103,2600	103,2600	103,2600			103,2600		103,2100	100,000	103,3000	50,000
Certificate	NL0012249148	ESTX STN0323V	EUR								107,2000	50,000	107,7000	50,000
Certificate	NL0011218706	ESTX STN0324V	EUR								105,2000	50,000		
Certificate	DE000UB55VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,9200	500,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR	99,1500	99,2500	99,1500			99,2500		98,7500	50,000	99,7500	50,000
Certificate	NL0012247753	ESTX STN0522V	EUR	100,3000	100,3000	100,3000			100,3000		100,0500	50,000	100,5500	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								117,5700	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								102,7400	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR								108,8000	50,000	109,3000	50,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR	109,2000	109,2000	109,2000			109,2000		108,7000	100,000	109,7000	100,000
Certificate	NL0011218854	ESTX STN0622V	EUR	108,2000	108,2000	107,9500			107,9500		107,7000	50,000	108,2000	50,000
Certificate	NL0011218847	ESTX STN0623V	EUR	107,5500	107,5500	107,5000			107,5000		107,2500	50,000	107,7500	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50,000	116,6000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	118,5000	119,4000	118,5000			119,4000		119,4000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR								107,3000	50,000	107,8000	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								114,0800	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	104,4000	104,5500	104,4000			104,5500		104,3000	50,000	104,8000	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	103,6000	103,8000	103,6000			103,8000		103,3000	100,000	104,3000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,8100	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR								108,0500	50,000	108,5500	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR	121,7500	121,7500	121,7500			121,7500		121,9000	50,000	122,9000	50,000
Certificate	XS1093363197	ESTX STN1119K	EUR								105,4500	500,000		
Certificate	DE000UB54VL6	ESTX STN1120U	EUR								98,5000	50,000		
Certificate	NL0010871810	ESTX STN1120V	EUR	114,6000	114,9000	114,6000			114,9000		114,6500	50,000	115,1500	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	101,4000	101,4000	101,4000			101,4000		102,3000	50,000	102,8000	50,000
Certificate	DE000UB59VL5	ESTX STN1122U	EUR								103,8000	50,000	104,0000	30,000
Certificate	DE000UB58VL7	ESTX STN1122U	EUR								102,7500	50,000	103,7500	50,000
Certificate	XS0708791404	ESTX STN1218K	EUR								152,4100	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	NL0012249635	ESTX 95TN0523V	EUR	100,6500	100,8000	100,6500			100,8000		100,5500	50,000	101,0500	50,000
Certificate	XS1573878474	ESTX 95TN0722H	EUR	106,0900	106,7200	106,0900	53045,0000	1	106,7200	50000		100,000	107,2200	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,7700	36,8200	36,7700			36,8200		36,8100	5,000	36,8300	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	37,0000	37,0500	37,0000			37,0500		37,0400	5,000	37,0600	5,000
Certificate	DE000CB952X6	ESTX 100TWI0618Z	EUR	121,4800	121,7400	121,4800			121,7400		121,7400	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,2600	104,3200	104,2600			104,3200		104,0700	5,000	104,5700	5,000
Certificate	NL0006471989	ESTX 850TL OPENB	EUR	27,8250	27,8250	27,8250			27,8250		27,8200	50,000	27,8300	46,510
Certificate	NL0006467466	ESTX 1060TL OPENB	EUR	25,7750	25,7750	25,7750			25,7750		25,7700	50,000	25,7800	28,249
Certificate	NL0009069921	ESTX 1280TL OPENB	EUR	23,5950	23,5950	23,5950			23,5950		23,5900	50,000	23,6000	32,750
Certificate	NL0009998277	ESTX 1620TL OPENB	EUR	20,3550	20,3550	20,3550			20,3550		20,3500	50,000	20,3600	48,560
Certificate	NL0010126538	ESTX 1730TL OPENB	EUR	19,2550	19,2550	19,2550			19,2550		19,2500	50,000	19,2600	44,865
Certificate	NL0011595590	ESTX 1777RL0PENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	200,000	18,1200	200,000
Certificate	NL0011596424	ESTX 1800TL OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	200,000	18,4300	200,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	109,200	18,3200	109,100

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010131686	ESTX 1960TL OPENB	EUR	17,0250	17,0250	17,0250			17,0250		17,0200	50.000	17,0300	46.999
Certificate	DE000CNGJFW1	ESTX 1990TL OPENZ	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	40.000	16,2800	40.000
Certificate	NL0010134128	ESTX 2060TL OPENB	EUR	16,0450	16,0450	16,0450			16,0450		16,0400	50.000	16,0500	48.000
Certificate	NL0011602073	ESTX 2060TL OPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	200.000	15,9700	200.000
Certificate	DE000CNGJQD8	ESTX 2083TL OPENZ	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	40.000	15,1500	40.000
Certificate	NL0011600499	ESTX 2100TL OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	200.000	15,5600	200.000
Certificate	DE000CNGJQC0	ESTX 2135TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	40.000	14,6300	40.000
Certificate	NL0010890109	ESTX 2140TL OPENB	EUR	15,2950	15,2950	15,2950			15,2950		15,2900	50.000	15,3000	50.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	126.900	15,7800	126.700
Certificate	NL0011600812	ESTX 2155TRLOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	NL0010253605	ESTX 2170TL OPENB	EUR	14,9550	14,9550	14,9550			14,9550		14,9500	50.000	14,9600	45.390
Certificate	NL0011596390	ESTX 2180TL OPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	200.000	14,8100	200.000
Certificate	DE000CZ2FL97	ESTX 2197TL OPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	40.000	14,2400	40.000
Certificate	NL0011595582	ESTX 2202TRLOPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	200.000	13,8700	200.000
Certificate	NL0011596382	ESTX 2220TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	NL0011035787	ESTX 2270TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0011646815	ESTX 2286BL OPENB	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	25.000	13,2900	25.000
Certificate	NL0011595574	ESTX 2288TRLOPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	200.000	13,0100	200.000
Certificate	DE000CNGHNB3	ESTX 2291TL OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	40.000	13,0700	40.000
Certificate	DE000CZ7DL8	ESTX 2308TL OPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	40.000	13,1400	40.000
Certificate	NL0011602065	ESTX 2310TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0011602057	ESTX 2330TL OPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	NL0011594882	ESTX 2330TRLOPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	200.000	12,6000	200.000
Certificate	NL0010890125	ESTX 2350TL OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,2600	50.000	13,2700	50.000
Certificate	NL0011602040	ESTX 2350TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	NL0011035779	ESTX 2370TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0011054077	ESTX 2386TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	NL0010445698	ESTX 2390TL OPENB	EUR	12,8150	12,8150	12,8150			12,8150		12,8100	50.000	12,8200	50.000
Certificate	NL0011601653	ESTX 2409TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0011600390	ESTX 2410TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	200.000	12,5500	200.000
Certificate	DE000CXJ7Z5	ESTX 2412TL OPENC	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	151.600	13,2100	151.400
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	153.700	13,0300	153.400
Certificate	NL0011596374	ESTX 2430TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	200.000	12,3900	200.000
Certificate	NL0011600804	ESTX 2432TRLOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	DE000CR4JQ6	ESTX 2445TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	40.000	11,5300	40.000
Certificate	NL0011600382	ESTX 2450TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	200.000	12,1400	200.000
Certificate	NL0011594874	ESTX 2458TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0010890133	ESTX 2460TL OPENB	EUR	12,2050	12,2050	12,2050			12,2050		12,2000	50.000	12,2100	50.000
Certificate	NL0011035761	ESTX 2480TL OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	200.000	11,8700	200.000
Certificate	DE000CV50517	ESTX 2500TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	40.000	10,9700	40.000
Certificate	NL0011594866	ESTX 2501TRLOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	200.000	10,8800	200.000
Certificate	NL0011602669	ESTX 2510TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	200.000	11,5400	200.000
Certificate	DE000CX0Y53	ESTX 2515TL OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	164.400	12,1800	164.200
Certificate	DE000CX0XJ2	ESTX 2522TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	167.300	11,9700	167.000
Certificate	DE000CZ7DL6	ESTX 2523TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	40.000	11,0200	40.000
Certificate	NL0011602651	ESTX 2530TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	NL0011594858	ESTX 2543TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	200.000	10,4700	200.000
Certificate	DE000CR1J4W0	ESTX 2551TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	40.000	10,4700	40.000
Certificate	NL0011603121	ESTX 2560TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	NL0011900279	ESTX 2570TL OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	50.000	11,1600	50.000
Certificate	NL0011602735	ESTX 2579TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	NL0011891957	ESTX 2580TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	173.900	11,5200	173.600
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	176.900	11,3200	176.600
Certificate	NL0011891940	ESTX 2600TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	NL0011602727	ESTX 2600TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	200.000	9,9000	200.000
Certificate	DE000CNGJSD4	ESTX 2604TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	40.000	9,9400	40.000
Certificate	NL0011648944	ESTX 2605BL OPENB	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	25.000	10,1000	25.000
Certificate	NL0011891932	ESTX 2620TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200.000	10,5400	200.000
Certificate	NL0011603600	ESTX 2620TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	NL0011892781	ESTX 2640TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	200.000	10,3400	200.000
Certificate	NL0011891775	ESTX 2647TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	DE000CD61SE1	ESTX 2655TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	40.000	9,4300	40.000
Certificate	NL0011896428	ESTX 2660TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	NL0011891767	ESTX 2668TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	NL0011907100	ESTX 2670TL OPENB	EUR	10,1450	10,1450	10,1450			10,1450		10,1400	50.000	10,1500	50.000
Certificate	NL0011926605	ESTX 2680TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	NL0011892575	ESTX 2688TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200.000	9,0200	200.000
Certificate	NL0011926597	ESTX 2700TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	DE000CD61U21	ESTX 2706TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	40.000	8,9200	40.000
Certificate	NL0011926589	ESTX 2720TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	NL0011931076	ESTX 2722TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	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	DE000CD61T81	ESTX 2729TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	40.000	8,9900	40.000
Certificate	NL0011896733	ESTX 2732TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	NL0011927546	ESTX 2740TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	NL0011926324	ESTX 2751TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	DE000CD626G3	ESTX 2757TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	40.000	8,4100	40.000
Certificate	NL0011927538	ESTX 2760TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	200.000	9,1300	200.000
Certificate	NL0011907951	ESTX 2762BL OPENB	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	25.000	8,5300	25.000
Certificate	NL0011926316	ESTX 2772TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	NL0011927520	ESTX 2780TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	200.000	8,9300	200.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	200.000	9,4700	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2700	200.000
Certificate	NL0011927330	ESTX 2794TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200.000	7,9600	200.000
Certificate	DE000CD626H1	ESTX 2809TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	40.000	7,8900	40.000
Certificate	NL0011975586	ESTX 2810TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	NL0011927322	ESTX 2814TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	NL0011927314	ESTX 2835TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2859TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	40.000	7,3900	40.000
Certificate	NL0011935069	ESTX 2868TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	200.000	7,2400	200.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	200.000	8,4500	200.000
Certificate	NL0012036933	ESTX 2890TL OPENB	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	50.000	7,9900	50.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2300	200.000
Certificate	NL0012048946	ESTX 2900TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	DE000CD63M60	ESTX 2913TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	40.000	6,8500	40.000
Certificate	NL0012038608	ESTX 2918BL OPENB	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	25.000	6,9700	25.000
Certificate	DE000CD63N69	ESTX 2937TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	40.000	6,9300	40.000
Certificate	NL0012049266	ESTX 2949TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012049662	ESTX 2950TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	DE000CD63YM8	ESTX 2964TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	40.000	6,3400	40.000
Certificate	NL0012039697	ESTX 2990TL OPENB	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4100	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	NL0012050926	ESTX 3000TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	DE000CD63YN6	ESTX 3014TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	40.000	5,8400	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	NL0012050918	ESTX 3060TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	200.000	6,2900	200.000
Certificate	NL0012050793	ESTX 3061TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	DE000CD64151	ESTX 3064TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	40.000	5,3400	40.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	NL0012100192	ESTX 3073BL OPENB	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	25.000	5,4300	25.000
Certificate	DE000CX59275	ESTX 3091TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	200.000	6,4000	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2200	200.000
Certificate	NL0012101430	ESTX 3110TL OPENB	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012053144	ESTX 3110TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,7900	200.000
Certificate	NL0012050785	ESTX 3113TRLOPENH	EUR	4,6800	4,7900	4,6800	5499,0000	1	4,7900	1175	4,7800	200.000	4,7900	200.000
Certificate	DE000CD645B4	ESTX 3114TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	40.000	4,8400	40.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	NL0012103055	ESTX 3125BL OPENB	EUR	4,9050	4,9050	4,9050			4,9050		4,9000	25.000	4,9100	25.000
Certificate	DE000CD644G6	ESTX 3141TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	40.000	4,9200	40.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000CD649R2	ESTX 3164TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	40.000	4,3400	40.000
Certificate	NL0012687115	ESTX 3175BL OPENB	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	25.000	4,4100	25.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	4,4880	4,4880	4,4880			4,4880		4,4830	50.000	4,4930	50.000
Certificate	DE000VN6ZAQ7	ESTX 3204TL OPENV	EUR	4,7690	4,7690	4,7690			4,7690		4,7640	50.000	4,7740	50.000
Certificate	NL0012114953	ESTX 3210TL OPENB	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	50.000	4,9300	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	50.000	4,2400	50.000
Certificate	NL0012779342	ESTX 3231BL OPENB	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	50.000	3,8500	50.000
Certificate	DE000CV887W6	ESTX 3238TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	40.000	3,6000	40.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,9860	3,9860	3,9860			3,9860		3,9810	50.000	3,9910	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	3,7370	3,7370	3,7370			3,7370		3,7320	50.000	3,7420	50.000
Certificate	NL0012780480	ESTX 3281BL OPENB	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	50.000	3,3500	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	3,4870	3,4870	3,4870			3,4870		3,4820	50.000	3,4920	50.000
Certificate	DE000VA1GK23	ESTX 3312TL OPENV	EUR	3,2370	3,2370	3,2370			3,2370		3,2320	50.000	3,2420	50.000
Certificate	DE000CV88A06	ESTX 3314TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	40.000	2,8500	40.000
Certificate	NL0012781108	ESTX 3320TL OPENB	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	50.000	3,8600	50.000
Certificate	NL0012782908	ESTX 3331BL OPENB	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	50.000	2,8500	50.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,9860	2,9860	2,9860			2,9860		2,9810	50.000	2,9910	50.000
Certificate	DE000CV88EH9	ESTX 3341TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	40.000	2,9300	40.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	2,6920	2,6920	2,6920			2,6920		2,6870	50.000	2,6970	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	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	NL0012785315	ESTX 3382BL OPENB	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	50.000	2,3400	50.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	2,4410	2,4410	2,4410			2,4410		2,4360	50.000	2,4460	50.000
Certificate	DE000CV88J98	ESTX 3393TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	40.000	2,0600	40.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	36,1200	36,1800	36,1200			36,1800		36,1000	5.000	36,2500	5.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	2,1910	2,1910	2,1910			2,1860		2,1910	50.000	2,1960	50.000
Certificate	NL0012785638	ESTX 3430TL OPENB	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	DE000VA1S5T4	ESTX 3434TL OPENV	EUR	1,9430	1,9430	1,9430			1,9430		1,9380	50.000	1,9480	50.000
Certificate	NL0012788236	ESTX 3438BL OPENB	EUR	1,6000	1,7650	1,6000	1600,0000	1	1,7650	1000	1,7600	50.000	1,7700	50.000
Certificate	DE000VA1ZE70	ESTX 3442TL OPENV	EUR	1,7020	1,7020	1,7020			1,7020		1,6970	50.000	1,7070	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	35,6000	35,6500	35,6000			35,6500		35,6500	5.000		
Certificate	DE000VA1ZE88	ESTX 3467TL OPENV	EUR	1,4600	1,4600	1,4600			1,4600		1,4550	50.000	1,4650	50.000
Certificate	DE000CV88QK7	ESTX 3471TL OPENZ	EUR	1,3000	1,3000	1,2750	39,0000	1	1,2750	30	1,2700	40.000	1,2800	40.000
Certificate	DE000VA15NX4	ESTX 3483TL OPENV	EUR	1,2200	1,2200	1,2200			1,2200		1,2150	50.000	1,2250	50.000
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	36,3800	36,4200	36,3800			36,4200		36,4100	5.000	36,4200	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	36,0900	36,1500	36,0900			36,1500		36,1400	5.000	36,1600	5.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,7700	36,8100	36,7700			36,8100		36,8000	5.000	36,8100	5.000
Certificate	NL0012121289	ESTX 3579BS OPENB	EUR											
Certificate	DE000CE6C2S2	ESTX 3594TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4800	40.000		
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	36,5100	36,5100	36,5100			36,5100		36,5100	5.000		
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	36,6800	36,7300	36,6800			36,7200		36,7200	5.000	36,7300	5.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	36,0500	36,0500	36,0500			36,0500		36,0500	5.000		
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	36,1300	36,1800	36,1300			36,1800		36,1700	5.000	36,1900	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	36,3400	36,3900	36,3400			36,3900		36,3800	5.000	36,4000	5.000
Certificate	NL0011590971	ESTX 3608TRSOPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	200.000	0,2200	200.000
Certificate	NL0011090709	ESTX 3610TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	50.000	1,2500	50.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,3000	35,3400	35,3000			35,3400		35,3300	10.000	35,3400	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,5000	35,5200	35,5000			35,5200		35,5100	10.000	35,5200	10.000
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	36,0900	36,1500	36,0900			36,1500		36,1400	5.000	36,1600	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,6500	36,7000	36,6500			36,7000		36,6900	5.000	36,7000	5.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,9200	36,9700	36,9200			36,9700		36,8900	5.000	37,0400	5.000
Certificate	NL0012121768	ESTX 3667BS OPENB	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	25.000	1,0500	25.000
Certificate	DE000CE6BWF9	ESTX 3674TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	40.000	0,9100	40.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,5700	35,6200	35,5700			35,6200		35,6100	10.000	35,6200	10.000
Certificate	NL0011045695	ESTX 3710TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012121586	ESTX 3720TS OPENB	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	50.000	2,3900	50.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	36,3900	36,4400	36,3900			36,4400		36,4300	5.000	36,4500	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	36,5900	36,6500	36,5900			36,6500		36,6400	5.000	36,6600	5.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	36,2200	36,2700	36,2200			36,2700		36,2600	10.000	36,2700	10.000
Certificate	NL0012782437	ESTX 3769BS OPENB	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	50.000	2,0700	50.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20.000	37,7000	22.000
Certificate	DE000CE6BWG7	ESTX 3772TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	40.000	1,8900	40.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,7500	35,8000	35,7500			35,8000		35,7900	10.000	35,8000	10.000
Certificate	NL0011590963	ESTX 3788TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200.000	2,0000	200.000
Certificate	DE000CE6CX3	ESTX 3794TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	40.000	2,5500	40.000
Certificate	NL0012260426	ESTX 3820TS OPENB	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	50.000	3,4100	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	36,3300	36,4000	36,3300			36,4000		36,3900	10.000	36,4000	10.000
Certificate	NL0012672623	ESTX 3825BOC1218B	EUR	37,6800	37,7200	37,6800			37,7200		37,6200	20.000	37,8100	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,6200	37,6600	37,6200			37,6600		37,5800	5.000	37,7300	2.996
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	0,2615	0,2615	0,2615			0,2615		0,1830	50.000	0,3400	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	0,9030	0,9030	0,9030			0,9030		0,8980	50.000	0,9080	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,1400	1,1400	1,1400			1,1400		1,1350	50.000	1,1450	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,9000	35,9500	35,9000			35,9500		35,9400	10.000	35,9500	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	36,4900	36,5700	36,4900			36,5700		36,5600	5.000	36,5800	5.000
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	2,3790	2,3790	2,3790			2,3790		2,3740	50.000	2,3840	50.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	0,4190	0,4190	0,4190			0,4190		0,4140	50.000	0,4240	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	1,2010	1,2010	1,2010			1,2010		1,1960	50.000	1,2060	50.000
Certificate	NL0012785364	ESTX 3872BS OPENB	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	50.000	3,0900	50.000
Certificate	DE000CE6C873	ESTX 3872TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	40.000	2,8900	40.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	50.000	0,6600	50.000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	2,6280	2,6280	2,6280			2,6280		2,6230	50.000	2,6330	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700		2,3650	50.000	2,3750	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	1,6190	1,6190	1,6190			1,6190		1,6140	50.000	1,6240	50.000
Certificate	NL0011045687	ESTX 3890TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	1,5000	1,5000	1,5000			1,5000		1,4950	50.000	1,5050	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	200.000	0,6700	200.000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	2,8780	2,8780	2,8780			2,8780		2,8730	50.000	2,8830	50.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7900	38,8100	38,7900			38,8100		38,7900	20.000	38,8300	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,8800	38,8800	38,8700			38,8700		38,8600	5.000	38,8700	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	DE000VL37J24	ESTX 3930TS OPENV	EUR	2,8730	2,8730	2,8730			2,8730		2,8680	50.000	2,8780	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,0990	2,0990	2,0990			2,0990		2,0940	50.000	2,1040	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,7400	38,8000	38,7400			38,8000		38,7000	20.000	38,8900	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	200.000	1,3600	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	200.000	1,1400	200.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,7200	36,7900	36,7200			36,7900		36,7800	10.000	36,8000	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	38,1500	38,2100	38,1500			38,2100		38,1100	20.000	38,3000	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	37,0900	37,1600	37,0900			37,1600		37,1500	5.000	37,1700	5.000
Certificate	NL0012264758	ESTX 3950TS OPENB	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	50.000	4,7300	50.000
Certificate	NL0011590955	ESTX 3968TRSOPENH	EUR	3,9200	3,9200	3,7900	588,0000	1	3,7900	150	3,7800	200.000	3,7900	200.000
Certificate	DE000CE6CH22	ESTX 3973TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	40.000	3,8900	40.000
Certificate	NL0012791461	ESTX 3979BS OPENB	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	50.000	4,1600	50.000
Certificate	DE000CE6CQA0	ESTX 3999TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	40.000	4,6300	40.000
Certificate	NL0012700363	ESTX 4060TS OPENB	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,9500	37,0600	36,9500			37,0600		37,0500	10.000	37,0700	10.000
Certificate	DE000CE6CQ39	ESTX 4078TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	40.000	4,9400	40.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,7600	39,8000	39,7600			39,8000		39,7900	5.000	39,8000	5.000
Certificate	DE000CE6DJF2	ESTX 4148TS OPENZ	EUR	6,2200	6,2200	6,1400	2494,2200	1	6,1400	401	6,1300	40.000	6,1400	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	37,2400	37,3300	37,2400			37,3300		37,3200	5.000	37,3400	5.000
Certificate	DE000CE6DJJ4	ESTX 4173TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	40.000	5,9000	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	37,1300	37,2300	37,1300			37,2300		37,2200	10.000	37,2400	10.000
Certificate	NL0011231071	ESTX 4260TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	DE000CE6E277	ESTX 4269TS OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	40.000	6,8600	40.000
Certificate	NL0011590948	ESTX 4296TRSOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,9600	41,0300	40,9600			41,0300		41,0200	5.000	41,0400	5.000
Certificate	NL0011590930	ESTX 4328TRSOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4000	200.000
Certificate	DE000CE6FAQ3	ESTX 4346TS OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	40.000	8,1400	40.000
Certificate	DE000CE6FAH2	ESTX 4370TS OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	40.000	7,8700	40.000
Certificate	NL0011590922	ESTX 4688TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	DE000CV88X58	ESTX 4753TS OPENZ	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	40.000	12,2200	40.000
Certificate	XS1472027173	ESTX 7.255TN022K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,3500	36,3500	36,3400			36,3400		36,3400	5.000		
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,2200	36,2800	36,2200			36,2800		36,2700	5.000	36,2800	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	37,9800	38,0800	37,9800			38,0800		38,0700	5.000	38,0900	5.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,9600	25.000	14,0000	25.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	150.000	11,0900	150.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	12,5500	12,5500	12,5500			12,5500		12,5100	15.000	12,5800	15.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,2030	4,2030	4,2030			4,2030		4,1970	85.000	4,2080	85.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,0920	1,0920	1,0920			1,0920		1,0890	150.000	1,0950	150.000
Certificate	DE000CV88N01	EUCAD 1.58TS OPENZ	EUR	4,9050	4,9050	4,9050			4,9050		4,8900	20.000	4,9200	20.000
Certificate	DE000CR9S170	EUCAD 1.64TS OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8700	20.000	8,9000	20.000
Certificate	DE000CR4J9N5	EUCAD1.313TL OPENZ	EUR	12,9900	12,9900	12,9900			12,9900		12,9700	20.000	13,0000	20.000
Certificate	NL0012282537	EUCAD1.378TL OPENB	EUR	10,3250	10,3250	10,3250			10,3250		10,2500	5.000	10,4000	5.000
Certificate	DE000CR4H922	EUCAD1.402TL OPENZ	EUR	6,9400	7,1000	6,8800	973,7000	3	7,1000	140	7,0800	20.000	7,1100	20.000
Certificate	NL0012260475	EUCAD1.463TL OPENB	EUR	4,8050	4,8050	4,8050			4,8050		4,7900	5.000	4,8800	5.000
Certificate	DE000CE6CFJ4	EUCAD1.474TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3200	20.000	2,3500	20.000
Certificate	NL0012680326	EUCAD1.502TL OPENB	EUR											
Certificate	NL0012790117	EUCAD1.581TS OPENB	EUR	7,0250	7,0250	7,0250			7,0250		6,9500	5.000	7,1000	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	9,7350	9,7350	9,7350			9,7350		9,6600	5.000	9,8100	5.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	12,4450	12,4450	12,4450			12,4450		12,3700	5.000	12,5200	5.000
Certificate	DE000CN6HPB8	EUCAD1.718TS OPENZ	EUR	14,3600	14,3800	14,0300	1006,0000	2	14,0300	70	14,0100	20.000	14,0400	20.000
Certificate	DE000CV508J5	EUCAD1.778TS OPENZ	EUR	18,0100	18,0100	18,0100			18,0100		17,9900	20.000	18,0200	20.000
Certificate	NL0010925558	EUCHF0.866TL OPENB	EUR	28,1700	28,1700	28,1700			28,1700		28,1200	5.000	28,2200	5.000
Certificate	DE000CR6X9G9	EUCHF0.913TL OPENZ	EUR	22,0700	22,0700	22,0700			22,0700		22,0500	25.000	22,0800	25.000
Certificate	DE000CR6X9F1	EUCHF0.993TL OPENZ	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	25.000	15,2600	25.000
Certificate	NL0011436332	EUCHF1.032TL OPENB	EUR	14,3550	14,3550	14,3550			14,3550		14,3300	5.000	14,3800	5.000
Certificate	DE000CR6X9E4	EUCHF1.033TL OPENZ	EUR	11,8300	11,8300	11,8300			11,8300		11,8100	25.000	11,8400	25.000
Certificate	NL0011436340	EUCHF1.073TL OPENB	EUR	10,8950	10,8950	10,8950			10,8950		10,8700	5.000	10,9200	5.000
Certificate	DE000CE6DVG5	EUCHF1.088TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1200	25.000	7,1500	25.000
Certificate	NL0012280275	EUCHF1.113TL OPENB	EUR	7,5950	7,5950	7,5950			7,5950		7,5700	5.000	7,6200	5.000
Certificate	NL0012502736	EUCHF1.133TL OPENB	EUR	5,9450	5,9450	5,9450			5,9450		5,9200	5.000	5,9700	5.000
Certificate	DE000CV87W50	EUCHF1.138TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	25.000	2,8800	25.000
Certificate	NL0012782122	EUCHF1.152TL OPENB	EUR	4,3950	4,3950	4,3950			4,3950		4,3700	5.000	4,4200	5.000
Certificate	NL0012677348	EUCHF1.215TS OPENB	EUR	6,9850	6,9850	6,9850			6,9850		6,9600	5.000	7,0100	5.000
Certificate	DE000CV88WB4	EUCHF1.219TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3200	25.000	4,3500	25.000
Certificate	NL0012783997	EUCHF1.235TS OPENB	EUR	8,7850	8,7850	8,7850			8,7850		8,7600	5.000	8,8100	5.000
Certificate	DE000CE6E507	EUCHF1.269TS OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,5800	25.000	8,6100	25.000
Certificate	NL0000873503	EUCHF1.293TS OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7700	5.000		
Certificate	DE000CV4YTV8	EUCHF1.328TS OPENZ	EUR	13,6100	13,6100	13,6100			13,6100		13,5900	25.000	13,6200	25.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1600	10.000
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	10.000	3,9400	10.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,6300	1,7300	1,6300			1,7300		1,7200	10.000	1,7300	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	10.000	2,8000	10.000
Certificate	DE000CD62BP1	EUGBP 0.85TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1300	20.000	3,1600	20.000
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9200	10.000
Certificate	LU1756856347	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TPIOPENS	EUR											
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3800	10.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	10.000	4,3600	10.000
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	24,8400	24,8400	24,8400			24,8400		24,8400	50.000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5900	50.000		
Certificate	DE000CR6YL22	EUGBP0.728TL OPENZ	EUR	17,1000	17,1000	17,1000			17,1000		17,0800	20.000	17,1200	20.000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,1700	50.000		
Certificate	DE000CR6XHL7	EUGBP0.749TL OPENZ	EUR	14,7400	14,7400	14,7400			14,7400		14,7200	20.000	14,7600	20.000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1800	50.000		
Certificate	DE000CR6YA90	EUGBP0.768TL OPENZ	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	20.000	12,5600	20.000
Certificate	NL0012770424	EUGBP0.795TL OPENB	EUR	11,1200	11,1200	11,1200			11,1200		11,1000	10.000	11,1400	10.000
Certificate	DE000CN6IQM9	EUGBP0.808TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	20.000	8,0600	20.000
Certificate	NL0012770432	EUGBP0.815TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	10.000	8,9000	10.000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.826BL OPENB	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	10.000	5,9800	10.000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN665L4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN665D1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3400	50.000		
Certificate	DE000VN665N0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.837TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	10.000	6,4100	10.000
Certificate	DE000VN665F6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.846BL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	10.000	3,6600	10.000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	50.000		
Certificate	NL0012260947	EUGBP0.857TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	10.000	4,1800	10.000
Certificate	NL0012268296	EUGBP0.863BL OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	10.000	1,7300	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10.000	1,3100	10.000
Certificate	NL0012786990	EUGBP0.866TL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	10.000	3,2100	10.000
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TPIOPENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	10.000	2,9100	10.000
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012775241	EUGBP0.894TS OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	10.000	3,9800	10.000
Certificate	NL0012495105	EUGBP0.895BS OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	10.000	2,2100	10.000
Certificate	LU1756400963	EUGBP0.895TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	10.000	2,0700	10.000
Certificate	NL0012495030	EUGBP0.904TS OPENB	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	10.000	5,1200	10.000
Certificate	LU1651915289	EUGBP0.905TPIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	10.000	2,6600	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	10.000	6,2700	10.000
Certificate	NL0012494694	EUGBP0.915BS OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10.000	4,4600	10.000
Certificate	LU1651915446	EUGBP0.915TPIOPENS	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	10.000	3,7900	10.000
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	10.000	7,4200	10.000
Certificate	DE000CD62BQ9	EUGBP0.927TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	20.000	5,8500	20.000
Certificate	NL0012488894	EUGBP0.935BS OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	10.000	6,6900	10.000
Certificate	NL0012491039	EUGBP0.953TS OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	10.000	10,8400	10.000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	13,2800	13,2800	13,2800			13,2800		13,2600	20.000	13,3000	20.000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2700	50.000		
Certificate	DE000CD614X4	EUGBP1.072TS OPENZ	EUR	22,2600	22,2600	22,2600			22,2600		22,2400	20.000	22,2700	20.000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	44,1100	44,1100	44,1100			44,1100		44,1100	50.000		
Certificate	NL0010044319	EUIPY 103TL OPENB	EUR	22,7350	22,7350	22,7350			22,7350		22,7100	25.000	22,7600	24.900
Certificate	DE000CR6YL14	EUIPY108.4TL OPENZ	EUR	17,1200	17,1200	17,1200			17,1200		17,1000	50.000	17,1300	50.000
Certificate	NL0012260491	EUIPY118.4TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,1700	5.000	11,2500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63UA1	EUIPY118.4TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	50,000	9,4900	50,000
Certificate	NL0012263578	EUIPY121.4TL OPENB	EUR	8,9800	8,9800	8,9800			8,9800		8,9400	5,000	9,0200	5,000
Certificate	NL0012275077	EUIPY124.4TL OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,7200	5,000	6,8000	5,000
Certificate	NL0012276356	EUIPY127.3TL OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,4900	5,000	4,5700	5,000
Certificate	NL0012690242	EUIPY135.8TS OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9400	5,000	6,0200	5,000
Certificate	NL0012491047	EUIPY138.9TS OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3200	5,000	8,4000	5,000
Certificate	DE000CB1MY20	EUIPY140.9TS OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	50,000	7,8000	50,000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2800	50,000		
Certificate	NL0012497994	EUIPY141.8TS OPENB	EUR	10,6900	10,6900	10,6900			10,6900		10,6500	5,000	10,7300	5,000
Certificate	DE000CR4H963	EUIPY143.9TS OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0600	50,000	10,0900	50,000
Certificate	NL0012681712	EUIPY144.9TS OPENB	EUR	13,0500	13,0500	13,0500			13,0500		13,0100	5,000	13,0900	5,000
Certificate	DE000CR4H971	EUIPY146.9TS OPENZ	EUR	12,3700	12,3700	12,3700			12,3700		12,3500	50,000	12,3800	50,000
Certificate	DE000CV4ZV64	EUIPY156.9TS OPENZ	EUR	20,0100	20,0100	20,0100			20,0100		19,9900	50,000	20,0200	50,000
Certificate	DE000CR4J9T2	EUNOK10.05TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	20,000	6,0600	20,000
Certificate	DE000CN6EPUS	EUNOK10.56TS OPENZ	EUR	11,4800	11,4800	11,4800			11,4800		11,4600	20,000	11,4900	20,000
Certificate	DE000CE6FM71	EUNOK11.06TS OPENZ	EUR	16,7500	16,7500	16,7500			16,7500		16,7300	20,000	16,7600	20,000
Certificate	NL0010251971	EUNOK7.761TL OPENB	EUR	20,4550	20,4550	20,4550			20,4550		20,3800	1,000	20,5300	1,000
Certificate	DE000CR6VAE5	EUNOK8.291TL OPENZ	EUR	12,6200	12,6200	12,6200			12,6200		12,6000	20,000	12,6300	20,000
Certificate	DE000CR4H9F3	EUNOK8.599TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700		9,3500	20,000	9,3900	20,000
Certificate	DE000CR6YAD7	EUNOK8.893TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	20,000	6,2800	20,000
Certificate	DE000CR4H9G1	EUNOK9.198TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0300	20,000	3,0600	20,000
Certificate	DE000CE6BEL5	EURAU1.334TL OPENZ	EUR	14,2200	14,2400	14,2200	14220,0000	3	14,2400	1000	14,2200	20,000	14,2500	20,000
Certificate	NL0010129599	EURAU1.357TL OPENB	EUR	14,3850	14,3850	14,3850			14,3850		14,3100	5,000	14,4600	5,000
Certificate	DE000CD62940	EURAU1.386TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,9000	20,000	10,9300	20,000
Certificate	DE000CE6C3C4	EURAU1.456TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	20,000	6,4100	20,000
Certificate	NL0012500441	EURAU1.503TL OPENB	EUR	5,1350	5,1350	5,1350			5,1350		5,0600	5,000	5,2100	5,000
Certificate	NL0012511034	EURAU1.533TL OPENB	EUR	3,2150	3,2150	3,2150			3,2150		3,1400	5,000	3,2900	5,000
Certificate	DE000CE6FM63	EURAU1.534TL OPENZ	EUR											
Certificate	NL0012777056	EURAU1.561TL OPENB	EUR											
Certificate	DE000CV88FG8	EURAU1.635TS OPENZ	EUR	5,1900	5,2700	5,1900	1816,5000	1	5,2700	350	5,2500	20,000	5,2800	20,000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	8,8350	8,8350	8,8350			8,8350		8,7600	5,000	8,9100	5,000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	10,7650	10,7650	10,7650			10,7650		10,6900	5,000	10,8400	5,000
Certificate	DE000CR9RNV4	EURAU1.695TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1500	20,000	9,1800	20,000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	12,7250	12,7250	12,7250			12,7250		12,6500	5,000	12,8000	5,000
Certificate	DE000CR9SD50	EURAU1.777TS OPENZ	EUR	14,4000	14,4000	14,4000			14,4000		14,3800	20,000	14,4100	20,000
Certificate	DE000CV881A5	EURAU1.837TS OPENZ	EUR	18,2600	18,2600	18,2600			18,2600		18,2400	20,000	18,2700	20,000
Certificate	DE000CV88N19	EURCN6.476TL OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,7300	10,000	13,8000	10,000
Certificate	DE000CE6BR62	EURCN6.981TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9800	10,000	7,0400	10,000
Certificate	DE000CV88GM4	EURCN7.949TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,4800	10,000	6,5500	10,000
Certificate	DE000CR9SD76	EURCN8.449TS OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1600	10,000	13,2300	10,000
Certificate	DE000CE6D9N7	EURCN8.947TS OPENZ	EUR	19,8500	19,8500	19,8500			19,8500		19,8200	10,000	19,8800	10,000
Certificate	DE000CD625Z4	EURON 4.24TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1,500	0,6400	1,500
Certificate	NL0012028070	EURON 5.538L OPENB	EUR	1,7100	1,8900	1,7100			1,8900		1,8800	1,000	1,9000	1,000
Certificate	NL0012019830	EURON 5.828L OPENB	EUR	1,4300	1,6100	1,4300			1,6100		1,6000	1,000	1,6200	1,000
Certificate	DE000CV88K38	EURON 7.21TS OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.12TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	1,500	0,3000	1,500
Certificate	DE000CN6J497	EURON 8.86TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1,500	0,4600	1,500
Certificate	DE000CV4ZRF2	EURON3.223TL OPENZ	EUR											
Certificate	DE000CV4ZS69	EURON3.734TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	1,500	0,7400	1,500
Certificate	DE000CD635W1	EURON4.297TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	1,500	0,6800	1,500
Certificate	DE000CD62Z09	EURON4.627TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	1,500	0,6200	1,500
Certificate	DE000CN6K8Q4	EURON4.742TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1,500	0,5400	1,500
Certificate	DE000CD62XT7	EURON5.057TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1,500	0,5400	1,500
Certificate	DE000CN6HH01	EURON5.354TL OPENZ	EUR	0,3800	0,3950	0,3800	582,9200	1	0,3950	1534	0,3800	1,500	0,4100	1,500
Certificate	DE000CD62F56	EURON5.477TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1,500	0,4600	1,500
Certificate	DE000CE6EFB7	EURON5.747TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	1,500	0,3400	1,500
Certificate	DE000CN6KSX0	EURON5.917TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	1,500	0,3800	1,500
Certificate	DE000CE6ENN6	EURON6.246TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	1,500	0,2300	1,500
Certificate	DE000CV87VH5	EURON6.447TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1,500	0,2800	1,500
Certificate	DE000CV4Z577	EURON7.677TS OPENZ	EUR	0,0850	0,0850	0,0850			0,0850		0,0700	1,500	0,1000	1,500
Certificate	DE000CN6LBQ8	EURON8.474TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1,500	0,2600	1,500
Certificate	DE000CN6J067	EURON9.568TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	1,500	0,4700	1,500
Certificate	NL0012500466	EUTRY 4.53TL OPENB	EUR	22,8000	22,8000	22,8000			22,8000		22,7500	2,500	22,8500	2,500
Certificate	NL0012503643	EUTRY 4.58TL OPENB	EUR	21,9300	21,9300	21,9300			21,9300		21,8800	2,500	21,9800	2,500
Certificate	NL0012511802	EUTRY 4.73TL OPENB	EUR	19,3900	19,3900	19,3900			19,3900		19,3400	4,500	19,4400	4,500
Certificate	NL0009409283	EUTRY3.238TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5,000	4,5000	5,000
Certificate	NL0010131744	EUTRY3.468TL OPENB	EUR	4,0000	4,0900	4,0000	48,0000	1	4,0900	12	4,0800	5,000	4,1000	5,000
Certificate	NL0011904396	EUTRY4.057TL OPENB	EUR	30,8400	30,8400	30,8400			30,8400		30,7900	2,500	30,8900	2,500
Certificate	NL0012280283	EUTRY4.446TL OPENB	EUR	24,2300	24,2300	24,2300			24,2300		24,1800	2,500	24,2800	2,500
Certificate	NL0012509095	EUTRY4.616TL OPENB	EUR	21,6000	21,6000	21,3300	2505,6000	1	21,3300	116	21,2800	2,500	21,3800	2,500
Certificate	NL0012510531	EUTRY4.679TL OPENB	EUR	20,2600	20,2600	20,2600			20,2600		20,2100	2,500	20,3100	2,500
Certificate	NL0012777064	EUTRY4.768TL OPENB	EUR	18,7250	18,7250	18,7250			18,7250		18,6600	2,500	18,7900	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	NL0012781488	EUTRY4.797TL OPENB	EUR	18,2250	18,2250	18,2250			18,2250		18,1600	2,500	18,2900	2,500
Certificate	NL0012781496	EUTRY4.858TL OPENB	EUR	17,1900	17,1900	17,1900			17,1900		17,1300	2,500	17,2500	2,500
Certificate	NL0012781876	EUTRY4.917TL OPENB	EUR	16,1900	16,1900	16,1900			16,1900		16,1300	2,500	16,2500	2,500
Certificate	NL0012790364	EUTRY4.977TL OPENB	EUR	15,0000	15,2400	15,0000	1500,0000	1	15,2400	100	15,1800	2,500	15,3000	2,500
Certificate	NL0012777098	EUTRY5.452TS OPENB	EUR											
Certificate	NL0010517819	EUTRY5.637TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	5,000	1,1700	5,000
Certificate	NL0010605978	EUTRY6.087TS OPENB	EUR	2,1100	2,1100	2,0500	1768,5000	2	2,0500	850	2,0400	5,000	2,0600	4,500
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	14,8800	14,8800	14,8800			14,8800		14,7300	8,000	15,0300	8,000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,6860	3,6860	3,6860			3,6860		3,6490	19,000	3,7230	19,000
Certificate	DE000CYOAOB1	EUUSD 1TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50,000	10,2700	50,000
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50,000	8,8200	50,000
Certificate	DE000CYOAOH8	EUUSD 0.9TL OPENC	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	50,000	19,2400	50,000
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	10,000	6,6300	10,000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	4,6300	4,8000	4,6300			4,8000		4,7900	10,000	4,8000	10,000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50,000	2,7800	50,000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100,000	6,9800	100,000
Certificate	NL0012200786	EUUSD 1.1TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100,000	6,7300	100,000
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861686	EUUSD 1.2TRSOPENH	EUR	1,6000	1,8800	1,6000	775,0000	2	1,8800	475	1,8700	100,000	1,8900	100,000
Certificate	NL0012850994	EUUSD 1.2TRSOPENH	EUR	1,9000	2,0000	1,9000	502,0000	2	1,9600	261	1,9500	100,000	1,9700	100,000
Certificate	NL0012849327	EUUSD 1.2TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	100,000	2,4000	100,000
Certificate	LU1695122132	EUUSD 1.3TCIOPENS	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	10,000	10,1800	10,000
Certificate	NL0012560650	EUUSD 1.3TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	100,000	10,3900	100,000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	250,000	1,0200	250,000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	50,000	10,1100	50,000
Certificate	NL0012851794	EUUSD 1.4TS OPENH	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	100,000	19,4400	100,000
Certificate	NL0012851596	EUUSD 1.5TS OPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	100,000	27,9700	100,000
Certificate	NL0012852271	EUUSD 0.84TL OPENH	EUR	29,0000	29,0000	29,0000			29,0000		28,9900	100,000	29,0100	100,000
Certificate	NL0012852255	EUUSD 0.85TL OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	100,000	28,1700	100,000
Certificate	NL0012852230	EUUSD 0.87TL OPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	100,000	26,4800	100,000
Certificate	NL0012852214	EUUSD 0.88TL OPENH	EUR	25,6200	25,6200	25,6200			25,6200		25,6100	100,000	25,6300	100,000
Certificate	NL0012852198	EUUSD 0.89TL OPENH	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	100,000	24,7800	100,000
Certificate	NL0012852172	EUUSD 0.91TL OPENH	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	100,000	23,0900	100,000
Certificate	NL0012107593	EUUSD 0.92TL OPENB	EUR	23,4350	23,4350	23,4350			23,4350		23,4300	40,000	23,4400	40,000
Certificate	DE000CYOAGQ0	EUUSD 0.92TL OPENC	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	50,000	17,4400	50,000
Certificate	NL0012852156	EUUSD 0.92TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	100,000	22,2500	100,000
Certificate	DE000CYOAFQ2	EUUSD 0.94TL OPENC	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	50,000	15,6500	50,000
Certificate	NL0012852131	EUUSD 0.94TL OPENH	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	100,000	20,5600	100,000
Certificate	DE000CYOAE5	EUUSD 0.95TL OPENC	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	50,000	14,7600	50,000
Certificate	NL0012852115	EUUSD 0.95TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	100,000	19,7100	100,000
Certificate	DE000CYOQD7	EUUSD 0.96TL OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	50,000	13,8500	50,000
Certificate	NL0012852099	EUUSD 0.96TL OPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	100,000	18,8600	100,000
Certificate	NL0012852081	EUUSD 0.97TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	100,000	18,0200	100,000
Certificate	DE000CYOACQ9	EUUSD 0.98TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	50,000	12,0500	50,000
Certificate	NL0012852065	EUUSD 0.98TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	100,000	17,1700	100,000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	50,000	13,8900	50,000
Certificate	DE000CY50T26	EUUSD 1.01TL OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50,000	12,1300	50,000
Certificate	NL0012852040	EUUSD 1.01TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	100,000	14,6400	100,000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	50,000	7,4100	50,000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50,000	10,3900	50,000
Certificate	NL0012852024	EUUSD 1.03TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	100,000	12,9500	100,000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	30,000	8,9300	30,000
Certificate	DE000CYOAW11	EUUSD 1.04TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50,000	6,9200	50,000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50,000	8,6100	50,000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50,000	6,8400	50,000
Certificate	NL0012852008	EUUSD 1.05TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	100,000	11,2500	100,000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50,000	5,9700	50,000
Certificate	NL0012851992	EUUSD 1.06TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100,000	10,4100	100,000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50,000	6,8600	50,000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50,000	5,0600	50,000
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	100,000	9,5100	100,000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4200	100,000		
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50,000	4,5300	50,000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100,000	8,6500	100,000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	250,000	0,7800	250,000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	50,000	3,6500	50,000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50,000	5,1000	50,000
Certificate	DE000CQSAW95	EUUSD 1.09TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50,000	8,1300	50,000
Certificate	NL0012176655	EUUSD 1.09TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100,000	7,5800	100,000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	50,000	2,2400	50,000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50,000	3,3500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	50.000	6,4300	50.000
Certificate	NL0012212682	EUUSD 1.11TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8700	100.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	50.000	1,3500	50.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50.000	2,4800	50.000
Certificate	NL0012238471	EUUSD 1.12TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0900	100.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	10.000	3,9100	10.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	250.000	0,4400	250.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5600	50.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7300	50.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR											
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	50.000	1,2200	50.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR											
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	10.000	2,2100	10.000
Certificate	NL0012275085	EUUSD 1.15TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	40.000	4,2800	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	2,7700	2,7700	2,7700	13850,0000	1	2,7700	5000	2,7600	100.000	2,7800	100.000
Certificate	NL0012306377	EUUSD 1.15TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5200	100.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR											
Certificate	NL0012333017	EUUSD 1.16TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6400	100.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR	0,0850	0,0850	0,0850			0,0850		0,0800	250.000	0,0900	250.000
Certificate	NL0012848048	EUUSD 1.17TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	100.000	1,0700	100.000
Certificate	NL0012332332	EUUSD 1.17TRLOPENH	EUR	1,1000	1,1100	0,7700	10051,5000	7	0,7700	10080	0,7600	100.000	0,7800	100.000
Certificate	NL0012615595	EUUSD 1.18TL OPENH	EUR											
Certificate	NL0012539845	EUUSD 1.18TRLOPENH	EUR											
Certificate	NL0012615785	EUUSD 1.21TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7400	100.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	3,0000	3,2300	3,0000	600,0000	1	3,2300	200	3,2200	100.000	3,2400	100.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	50.000	3,5000	50.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3400	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	3,8200	4,0800	3,8200	1179,0000	2	4,0800	300	4,0700	100.000	4,0900	100.000
Certificate	NL0012611248	EUUSD 1.23TRSOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5200	100.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3400	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	50.000	5,1900	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9400	100.000
Certificate	LU1719636646	EUUSD 1.24TPIOPIENS	EUR											
Certificate	NL0012608848	EUUSD 1.24TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3700	100.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	50.000	5,1800	50.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0400	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,8000	100.000
Certificate	LU1719404607	EUUSD 1.25TPIOPIENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	10.000	6,0400	10.000
Certificate	NL0012582076	EUUSD 1.25TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1400	100.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8900	50.000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7300	100.000
Certificate	LU1695201944	EUUSD 1.26TPIOPIENS	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10.000	6,8100	10.000
Certificate	NL0012560726	EUUSD 1.26TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	100.000	6,9900	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	250.000	0,6800	250.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5600	100.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5700	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	30.000	6,7900	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPIENS	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	10.000	7,6600	10.000
Certificate	NL0012563860	EUUSD 1.27TRSOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9200	100.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9300	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4300	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5800	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4200	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	30.000	7,6300	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPIENS	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	10.000	8,5000	10.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	250.000	0,8500	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	50.000	7,8700	50.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4300	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPIENS	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	10.000	9,3500	10.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6100	50.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	50.000	9,2700	50.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	50.000	10,1200	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	50.000	10,9500	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9700	50.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	11,0300	11,2900	11,0300	551,5000	1	11,2900	50	11,2800	50.000	11,3000	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50.000	12,8200	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,8000	50.000
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	100.000	12,6200	100.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	50.000	12,6400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	100.000	13,4900	100.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	250.000	1,3600	250.000
Certificate	DE000CV52X81	EUUSD 1.34TS OPENC	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	50.000	13,4900	50.000
Certificate	DE000CV50U94	EUUSD 1.34TS OPENC	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	50.000	13,8400	50.000
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	100.000	14,3300	100.000
Certificate	DE000CV52X73	EUUSD 1.35TS OPENC	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	50.000	14,3400	50.000
Certificate	DE000CV52XL1	EUUSD 1.35TS OPENC	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	50.000	15,2000	50.000
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	100.000	15,1800	100.000
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	100.000	16,0500	100.000
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	100.000	16,8800	100.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	250.000	1,7000	250.000
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	100.000	17,7400	100.000
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	100.000	18,5900	100.000
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	100.000	20,3000	100.000
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	21,1400	21,1400	21,1400			21,1400		21,1300	100.000	21,1500	100.000
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	100.000	22,0000	100.000
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	100.000	22,8500	100.000
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	100.000	23,7100	100.000
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	100.000	24,5600	100.000
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	25,4000	25,4000	25,4000			25,4000		25,3900	100.000	25,4100	100.000
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	26,2600	26,2600	26,2600			26,2600		26,2500	100.000	26,2700	100.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	27,5800	27,5800	27,5800			27,5800		27,5800	100.000		
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	27,1100	27,1100	27,1100			27,1100		27,1000	100.000	27,1200	100.000
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	100.000	28,8200	100.000
Certificate	NL0012851554	EUUSD 1.52TS OPENH	EUR	29,6700	29,6700	29,6700			29,6700		29,6600	100.000	29,6800	100.000
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	30,5400	30,5400	30,5400			30,5400		30,5300	100.000	30,5500	100.000
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	31,3700	31,3700	31,3700			31,3700		31,3600	100.000	31,3800	100.000
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	32,5400	32,5400	32,5400			32,5400		32,5300	100.000	32,5500	100.000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	31,6900	31,6900	31,6900			31,6900		31,6800	100.000	31,7000	100.000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	29,8800	29,8800	29,8800			29,8800		29,8700	100.000	29,8900	100.000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	30,2500	30,2500	30,2500			30,2500		30,2500	100.000		
Certificate	NL0012852263	EUUSD0.845TL OPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	100.000	28,5900	100.000
Certificate	NL0012852248	EUUSD0.855TL OPENH	EUR	27,7300	27,7300	27,7300			27,7300		27,7200	100.000	27,7400	100.000
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	100.000	27,2200	100.000
Certificate	NL0012852222	EUUSD0.875TL OPENH	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	100.000	26,0500	100.000
Certificate	NL0012852206	EUUSD0.885TL OPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	100.000	25,2000	100.000
Certificate	NL0012852180	EUUSD0.895TL OPENH	EUR	24,3500	24,3500	24,3500			24,3500		24,3400	100.000	24,3600	100.000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	100.000	23,6500	100.000
Certificate	NL0012852164	EUUSD0.915TL OPENH	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	100.000	22,6700	100.000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,4000	100.000		
Certificate	NL0012852149	EUUSD0.925TL OPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	100.000	21,8200	100.000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	100.000	21,0400	100.000
Certificate	NL0012852123	EUUSD0.945TL OPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	100.000	20,1300	100.000
Certificate	DE000CD64DQ1	EUUSD0.945TL OPENZ	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	25.000	19,8100	25.000
Certificate	NL0012852107	EUUSD0.955TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	100.000	19,2900	100.000
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	100.000	18,3800	100.000
Certificate	NL0012852073	EUUSD0.975TL OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	100.000	17,5900	100.000
Certificate	DE000CR6YKU0	EUUSD0.977TL OPENZ	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	25.000	17,1300	25.000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	100.000	16,6100	100.000
Certificate	NL0010930905	EUUSD0.991TL OPENB	EUR	17,4650	17,4650	17,4650			17,4650		17,4600	40.000	17,4700	40.000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	100.000	15,7600	100.000
Certificate	NL0012852057	EUUSD1.005TL OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	100.000	15,0600	100.000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9800	100.000
Certificate	DE000CR6YKV8	EUUSD1.017TL OPENZ	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	25.000	13,7300	25.000
Certificate	NL0012852032	EUUSD1.025TL OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	100.000	13,3700	100.000
Certificate	NL0012102560	EUUSD1.027BL OPENB	EUR	13,0150	13,0150	13,0150			13,0150		13,0100	40.000	13,0200	40.000
Certificate	DE000CD646V0	EUUSD1.027TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	25.000	12,8900	25.000
Certificate	NL0011046560	EUUSD1.027TROPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	100.000	12,9800	100.000
Certificate	NL0010930921	EUUSD1.036TL OPENB	EUR	13,7150	13,7150	13,7150			13,7150		13,7100	40.000	13,7200	40.000
Certificate	NL0011421037	EUUSD1.036TROPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2100	100.000
Certificate	DE000CR6YKW6	EUUSD1.037TL OPENZ	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	25.000	12,0200	25.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	30.000	8,5100	30.000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1500	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	8,1500	8,1500	8,0650	228,1300	2	8,0650	28	8,0600	30.000	8,0700	30.000
Certificate	NL0012852016	EUUSD1.045TL OPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	100.000	11,6800	100.000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2800	100.000		
Certificate	DE000CD63UB9	EUUSD1.047TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	25.000	11,1700	25.000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	30.000	7,6300	30.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	30.000	7,1800	30.000
Certificate	NL0012198253	EUUSD1.053TROPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	100.000	10,7100	100.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	100.000	10,8000	100.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	30.000	8,7300	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	NL0012102545	EUUSD1.058TL OPENB	EUR	11,8650	11,8650	11,8650			11,8650		11,8600	40.000	11,8700	40.000
Certificate	DE000CR6V9Y1	EUUSD1.059TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	25.000	10,2100	25.000
Certificate	NL0012178131	EUUSD1.059TRLOPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1900	100.000
Certificate	NL0012176739	EUUSD1.059TRLOPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1900	100.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	30.000	8,3000	30.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	30.000	6,3300	30.000
Certificate	NL0012851984	EUUSD1.065TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	100.000	9,9900	100.000
Certificate	NL0012176721	EUUSD1.065TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	100.000	9,7600	100.000
Certificate	NL0012178123	EUUSD1.065TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	100.000	9,7600	100.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	30.000	7,9600	30.000
Certificate	NL0012102552	EUUSD1.069TL OPENB	EUR	10,9950	10,9950	10,9950			10,9950		10,9900	40.000	11,0000	40.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	5,9000	5,9300	5,8500	35385,0000	8	5,8850	6000	5,8800	30.000	5,8900	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	30.000	7,5200	30.000
Certificate	NL0012095228	EUUSD1.071TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2400	100.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	30.000	5,4400	30.000
Certificate	NL0012851976	EUUSD1.075TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1400	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	30.000	7,1000	30.000
Certificate	DE000CN69M7	EUUSD1.077TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	25.000	8,6000	25.000
Certificate	NL0012094981	EUUSD1.077TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7200	100.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	4,9985	4,9985	4,9985			4,9985		4,9940	30.000	5,0030	30.000
Certificate	NL0011081849	EUUSD1.081BL OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	40.000	8,4700	40.000
Certificate	NL0010930947	EUUSD1.081TL OPENB	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	40.000	9,9800	40.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	30.000	6,6600	30.000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4700	100.000
Certificate	NL0012094239	EUUSD1.082TRLOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3100	100.000
Certificate	NL0012176713	EUUSD1.083TRLOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,2000	100.000
Certificate	NL0012178115	EUUSD1.083TRLOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,2000	100.000
Certificate	NL0012178107	EUUSD1.084TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1200	100.000
Certificate	NL0012176705	EUUSD1.084TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	100.000	8,1200	100.000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2200	100.000
Certificate	NL0012176697	EUUSD1.085TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0300	100.000
Certificate	NL0012176689	EUUSD1.086TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9400	100.000
Certificate	NL0012091771	EUUSD1.087TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8500	100.000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	100.000	8,0400	100.000
Certificate	DE000CR9NZF6	EUUSD1.088TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	25.000	7,7300	25.000
Certificate	NL0012176671	EUUSD1.088TRLOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7600	100.000
Certificate	NL0012176663	EUUSD1.089TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6700	100.000
Certificate	NL0012105050	EUUSD1.091TL OPENB	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	40.000	9,1300	40.000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7800	100.000
Certificate	NL0012195382	EUUSD1.091TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5100	100.000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6400	100.000
Certificate	NL0012091763	EUUSD1.092TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4100	100.000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5500	100.000
Certificate	NL0012195374	EUUSD1.093TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3400	100.000
Certificate	NL0012033740	EUUSD1.094BL OPENB	EUR	7,5100	7,5100	7,3350	1502,0000	1	7,3350	200	7,3300	40.000	7,3400	40.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	4,1335	4,1335	4,1335			4,1335		4,1290	30.000	4,1380	30.000
Certificate	NL0012195689	EUUSD1.094TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	100.000	7,2500	100.000
Certificate	NL0012195671	EUUSD1.095TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1700	100.000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3500	100.000
Certificate	NL0012195663	EUUSD1.096TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0800	100.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2400	100.000
Certificate	DE000CD64DR9	EUUSD1.098TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	25.000	6,8500	25.000
Certificate	NL0012091755	EUUSD1.098TRLOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9600	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	3,7015	3,7015	3,7015			3,7015		3,6970	30.000	3,7060	30.000
Certificate	NL0012200794	EUUSD1.099TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8100	100.000
Certificate	NL0012095210	EUUSD1.099TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8700	100.000
Certificate	NL0012119473	EUUSD1.101TL OPENB	EUR	8,6400	8,6400	8,3150	2592,0000	1	8,3150	300	8,3100	40.000	8,3200	40.000
Certificate	NL0012200778	EUUSD1.101TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6400	100.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7800	100.000
Certificate	NL0012200760	EUUSD1.102TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	100.000	6,5500	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	3,2535	3,2535	3,2535			3,2535		3,2490	30.000	3,2580	30.000
Certificate	NL0012212237	EUUSD1.104TRLOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3800	100.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5300	100.000
Certificate	NL0012212229	EUUSD1.105TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	100.000	6,2900	100.000
Certificate	NL0012212716	EUUSD1.107TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1300	100.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100.000	6,2800	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	30.000	5,8500	30.000
Certificate	DE000CE6CFL0	EUUSD1.108TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0300	25.000
Certificate	NL0012212708	EUUSD1.108TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0400	100.000
Certificate	NL0012212690	EUUSD1.109TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012260954	EUUSD1.111TL OPENB	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	40.000	7,5300	40.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9800	100.000
Certificate	NL0012244446	EUUSD1.112TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7400	100.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	30.000	5,4300	30.000
Certificate	NL0012238513	EUUSD1.114TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5500	100.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7200	100.000
Certificate	DE000VL2FLFO	EUUSD1.115TL OPENV	EUR	2,4005	2,4005	2,4005			2,4005		2,3960	30.000	2,4050	30.000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6300	100.000
Certificate	NL0012238505	EUUSD1.116TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	100.000	5,3800	100.000
Certificate	NL0012238497	EUUSD1.117TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2700	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	4,9985	4,9985	4,9985			4,9985		4,9940	30.000	5,0030	30.000
Certificate	DE000CE6CJ1V1	EUUSD1.118TL OPENZ	EUR	5,3900	5,3900	5,1600	17561,2500	5	5,1700	3375	5,1600	25.000	5,1700	25.000
Certificate	NL0012238489	EUUSD1.118TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1900	100.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	5,3500	5,3500	5,3100	79850,0000	3	5,3400	15000	5,3300	100.000	5,3500	100.000
Certificate	NL0012267025	EUUSD1.121TL OPENB	EUR	6,6850	6,6850	6,6850			6,6850		6,6800	40.000	6,6900	40.000
Certificate	NL0012238463	EUUSD1.121TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9900	100.000
Certificate	NL0012238455	EUUSD1.122TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8900	100.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	5,0700	5,0800	5,0400	126500,0000	5	5,0700	25000	5,0600	100.000	5,0800	105.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	4,5735	4,5735	4,5735			4,5735		4,5690	30.000	4,5780	30.000
Certificate	NL0012238448	EUUSD1.123TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,8000	100.000
Certificate	NL0012238430	EUUSD1.124TRLOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7200	100.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	4,8300	4,8400	4,8100	96450,0000	4	4,8300	20000	4,8200	100.000	4,8400	100.000
Certificate	NL0012239875	EUUSD1.125TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,6000	100.000
Certificate	NL0012239867	EUUSD1.126TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5100	100.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	1,5465	1,5465	1,5465			1,5465		1,5420	30.000	1,5510	30.000
Certificate	NL0012239859	EUUSD1.127TRLOPENH	EUR	4,4400	4,4400	4,4100	444,0000	1	4,4100	100	4,4000	100.000	4,4200	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	4,1505	4,1505	4,1505			4,1505		4,1460	30.000	4,1550	30.000
Certificate	DE000CE6D483	EUUSD1.128TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	25.000	4,3000	25.000
Certificate	NL0012245526	EUUSD1.129TL OPENH	EUR	4,5300	4,5400	4,5300	45350,0000	2	4,5300	10000	4,5200	100.000	4,5400	100.000
Certificate	NL0012267520	EUUSD1.131TL OPENB	EUR	6,0200	6,0200	5,8250	463,5400	1	5,8250	77	5,8200	40.000	5,8300	40.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	1,3200	1,3200	1,0985	990,0000	1	1,0985	750	1,0940	30.000	1,1030	30.000
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	4,2600	4,2700	4,2500	63900,0000	3	4,2600	15000	4,2500	100.000	4,2700	100.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	3,7275	3,7275	3,7275			3,7275		3,7230	30.000	3,7320	30.000
Certificate	NL0012246011	EUUSD1.133TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9600	100.000
Certificate	NL0012246003	EUUSD1.134TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8700	100.000
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	3,9900	4,0000	3,9800	59850,0000	3	3,9900	15000	3,9800	100.000	4,0000	100.000
Certificate	NL0012245997	EUUSD1.135TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7600	100.000
Certificate	NL0012266886	EUUSD1.136BL OPENB	EUR	3,7500	3,7550	3,7500	375,0000	1	3,7550	100	3,7500	40.000	3,7600	39.900
Certificate	NL0012245989	EUUSD1.136TRLOPENH	EUR	4,0200	4,0200	3,6700	643,2000	1	3,6700	160	3,6600	100.000	3,6800	100.000
Certificate	NL0012245971	EUUSD1.137TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5900	100.000
Certificate	DE000VL5RV50	EUUSD1.138TL OPENV	EUR	3,5165	3,5165	3,5165			3,5165		3,5120	30.000	3,5210	30.000
Certificate	DE000CE6D491	EUUSD1.138TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	25.000	3,4400	25.000
Certificate	NL0012245963	EUUSD1.138TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,5000	100.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	3,5400	3,6900	3,5400	53850,0000	3	3,6900	15000	3,6800	100.000	3,7000	100.000
Certificate	NL0012245955	EUUSD1.139TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,4000	100.000
Certificate	NL0012268775	EUUSD1.141TL OPENB	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	40.000	5,0000	40.000
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	3,3500	3,5000	3,3500	182090,0000	14	3,4900	53000	3,4800	100.000	3,5000	100.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR											
Certificate	NL0012245948	EUUSD1.141TRLOPENH	EUR	3,4100	3,4100	3,3000	14663,0000	1	3,3000	4300	3,2900	100.000	3,3100	100.000
Certificate	LU1757000135	EUUSD1.142TCIOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10.000	3,0700	10.000
Certificate	NL0012245930	EUUSD1.142TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	100.000	3,2300	100.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	3,2900	3,7400	3,1900	1038181,0000	99	3,3600	308650	3,3500	100.000	3,3700	100.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR	3,0925	3,0925	3,0925			3,0925		3,0880	30.000	3,0970	30.000
Certificate	NL0012246599	EUUSD1.143TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	100.000	3,0600	100.000
Certificate	NL0012245922	EUUSD1.143TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1400	100.000
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2700	100.000
Certificate	NL0012246581	EUUSD1.144TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9800	100.000
Certificate	NL0012246573	EUUSD1.145TRLOPENH	EUR	2,7800	2,8800	2,7800	41,7000	1	2,8800	15	2,8700	100.000	2,8900	100.000
Certificate	NL0012267231	EUUSD1.146BL OPENB	EUR	3,2100	3,2100	2,8750	555,3300	1	2,8750	173	2,8700	40.000	2,8800	40.000
Certificate	NL0012305619	EUUSD1.146TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8400	100.000
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0300	100.000
Certificate	NL0012305601	EUUSD1.147TRLOPENH	EUR	2,6700	3,0900	2,5400	6571,6900	24	2,7400	2344	2,7300	100.000	2,7500	100.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	2,6785	2,6785	2,6785			2,6785		2,6740	30.000	2,6830	30.000
Certificate	NL0012306385	EUUSD1.148TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6900	100.000
Certificate	DE000CE6D9P2	EUUSD1.149TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	25.000	2,5500	25.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,7000	100.000
Certificate	NL0012306369	EUUSD1.151TRLOPENH	EUR	2,2600	2,6800	2,2600	9900,0000	4	2,4200	4000	2,4100	100.000	2,4300	100.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6100	100.000
Certificate	NL0012306351	EUUSD1.152TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3400	100.000
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5200	100.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR											
Certificate	NL0012306344	EUUSD1.153TRLOPENH	EUR	2,4900	2,4900	2,1800	1050,7500	2	2,2500		2,2400	100.000	2,2600	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	NL0012862171	EUUSD1.154TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5900	100.000
Certificate	NL0012333306	EUUSD1.154TRL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1400	100.000
Certificate	LU1650912568	EUUSD1.155TCIOPENS	EUR											
Certificate	NL0012862163	EUUSD1.155TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,5000	100.000
Certificate	NL0012332464	EUUSD1.156TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2800	100.000
Certificate	NL0012332977	EUUSD1.156TRL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9800	100.000
Certificate	NL0012788160	EUUSD1.157BL OPENB	EUR	1,9200	1,9750	1,9200	1920,0000	1	1,9750	1000	1,9700	40.000	1,9800	40.000
Certificate	NL0012332472	EUUSD1.157TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1900	100.000
Certificate	NL0012332985	EUUSD1.157TRL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,9000	100.000
Certificate	NL0012862155	EUUSD1.158TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2500	100.000
Certificate	DE000VLSRVW2	EUUSD1.158TL OPENV	EUR											
Certificate	NL0012332993	EUUSD1.158TRL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8100	100.000
Certificate	NL0012276604	EUUSD1.159TL OPENB	EUR	3,7800	3,7800	3,5350	7560,0000	1	3,5350	2000	3,5300	40.000	3,5400	40.000
Certificate	NL0012332498	EUUSD1.159TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0200	100.000
Certificate	DE000CE6DQW2	EUUSD1.159TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	25.000	1,7100	25.000
Certificate	NL0012333009	EUUSD1.159TRL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	100.000	1,7200	100.000
Certificate	NL0012332514	EUUSD1.161TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8400	100.000
Certificate	NL0012333025	EUUSD1.161TRL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	100.000	1,5500	100.000
Certificate	LU1757000309	EUUSD1.162TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3800	10.000
Certificate	NL0012861918	EUUSD1.162TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8700	100.000
Certificate	NL0012333033	EUUSD1.162TRL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	100.000	1,4600	100.000
Certificate	NL0012861900	EUUSD1.163TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7800	100.000
Certificate	NL0012333041	EUUSD1.163TRL OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	100.000	1,3800	100.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012331805	EUUSD1.164TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,6000	100.000
Certificate	NL0012333058	EUUSD1.164TRL OPENH	EUR	1,1200	1,4500	1,1200	11278,6900	10	1,2800	8671	1,2700	100.000	1,2900	100.000
Certificate	NL0012861892	EUUSD1.165TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6100	100.000
Certificate	DE000VL9VU73	EUUSD1.165TL OPENV	EUR	0,6765	0,6765	0,6765			0,6765		0,6720	30.000	0,6810	30.000
Certificate	NL0012332282	EUUSD1.165TRL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2100	100.000
Certificate	NL0012849350	EUUSD1.166TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4300	100.000
Certificate	NL0012332290	EUUSD1.166TRL OPENH	EUR	1,1600	1,1600	0,9500	817,5000	3	1,1200	750	1,1100	100.000	1,1300	100.000
Certificate	NL0012275887	EUUSD1.167BL OPENB	EUR	1,1500	1,4600	0,9600	5588,5400	10	1,1250	4539	1,1200	40.000	1,1300	40.000
Certificate	LU1757004475	EUUSD1.167TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.000	1,0300	10.000
Certificate	NL0012331839	EUUSD1.167TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	100.000	1,3300	100.000
Certificate	NL0012332308	EUUSD1.167TRL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100.000	1,0400	100.000
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR	3,0000	3,0000	2,7450	7500,0000	1	2,7450	2500	2,7400	40.000	2,7500	40.000
Certificate	NL0012848055	EUUSD1.168TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	100.000	1,2400	100.000
Certificate	NL0012332316	EUUSD1.168TRL OPENH	EUR	0,8100	0,9400	0,8100	146954,0500	11	0,9400	164005	0,9300	100.000	0,9500	100.000
Certificate	NL0012366983	EUUSD1.169TL OPENH	EUR	1,4100	1,4100	1,1100	1692,0000	1	1,1100	1200	1,1000	100.000	1,1200	100.000
Certificate	DE000CE6DRK5	EUUSD1.169TL OPENZ	EUR	0,7300	0,9400	0,6500	7106,2500	10	0,8450	8925	0,8400	22.600	0,8500	25.000
Certificate	NL0012332324	EUUSD1.169TRL OPENH	EUR	1,2100	1,2100	0,8600	9680,0000	1	0,8600	8000	0,8500	100.000	0,8700	100.000
Certificate	NL0012847081	EUUSD1.171TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	100.000	0,9900	100.000
Certificate	NL0012368989	EUUSD1.172TL OPENH	EUR											
Certificate	NL0012367064	EUUSD1.172TRL OPENH	EUR	1,0200	1,0200	0,6600	12240,0000	1	0,6600	12000	0,6500	100.200	0,6700	100.000
Certificate	NL0012368971	EUUSD1.173TL OPENH	EUR											
Certificate	NL0012368716	EUUSD1.173TRL OPENH	EUR											
Certificate	NL0012368963	EUUSD1.174TL OPENH	EUR											
Certificate	NL0012368708	EUUSD1.174TRL OPENH	EUR											
Certificate	NL0012847073	EUUSD1.175TL OPENH	EUR											
Certificate	NL0012368690	EUUSD1.175TRL OPENH	EUR											
Certificate	NL0012615603	EUUSD1.176TL OPENH	EUR											
Certificate	NL0012368682	EUUSD1.176TRL OPENH	EUR											
Certificate	NL0012537278	EUUSD1.176TRL OPENH	EUR											
Certificate	NL0012368674	EUUSD1.176TRL OPENH	EUR											
Certificate	NL0012537260	EUUSD1.176TRL OPENH	EUR											
Certificate	NL0012278212	EUUSD1.177BL OPENB	EUR										1,2500	1.500
Certificate	NL0012368930	EUUSD1.177TL OPENH	EUR											
Certificate	DE000CE6DZN2	EUUSD1.177TL OPENZ	EUR											
Certificate	LU1757003824	EUUSD1.177TPIOPENS	EUR											
Certificate	NL0012368666	EUUSD1.177TRL OPENH	EUR											
Certificate	NL0012537252	EUUSD1.177TRL OPENH	EUR											
Certificate	NL0012278337	EUUSD1.178TL OPENB	EUR										2,8900	1.000
Certificate	NL0012540033	EUUSD1.178TL OPENH	EUR											
Certificate	NL0012368658	EUUSD1.178TRL OPENH	EUR											
Certificate	NL0012613723	EUUSD1.179TL OPENH	EUR											
Certificate	NL0012540025	EUUSD1.179TL OPENH	EUR											
Certificate	NL0012540009	EUUSD1.181TL OPENH	EUR											
Certificate	NL0012539837	EUUSD1.181TRL OPENH	EUR											
Certificate	NL0012613715	EUUSD1.182TL OPENH	EUR											
Certificate	NL0012541320	EUUSD1.182TL OPENH	EUR											
Certificate	LU1757004129	EUUSD1.182TPIOPENS	EUR								0,1700	20.000	0,1800	20.000
Certificate	LU1756990022	EUUSD1.182TPIOPENS	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	NL0012539829	EUUSD1.182TRLOPENH	EUR											
Certificate	NL0012860795	EUUSD1.183TL OPENH	EUR											
Certificate	NL0012860787	EUUSD1.184TL OPENH	EUR											
Certificate	NL0012860779	EUUSD1.185TL OPENH	EUR											
Certificate	NL0012860761	EUUSD1.186TL OPENH	EUR											
Certificate	NL0012862148	EUUSD1.186TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	100.000	1,1900	100.000
Certificate	LU1756856693	EUUSD1.187TCIOPENH	EUR											
Certificate	LU1756999378	EUUSD1.187TCIOPENH	EUR	0,6400	0,8000	0,6300	3510,0000	3	0,8000	5000	0,7900	10.000	0,8000	10.000
Certificate	NL0012862130	EUUSD1.187TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100.000	1,2800	100.000
Certificate	NL0012862122	EUUSD1.188TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3600	100.000
Certificate	NL0012862114	EUUSD1.189TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4400	100.000
Certificate	LU1756999535	EUUSD1.192TCIOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10.000	1,2200	10.000
Certificate	NL0012861884	EUUSD1.195TS OPENH	EUR	1,6100	1,9400	1,6100	17350,0000	2	1,9400	10000	1,9300	100.000	1,9500	100.000
Certificate	NL0012861728	EUUSD1.196TRSOPENH	EUR	1,6100	1,6300	1,1700	20900,0000	6	1,5500	14000	1,5400	100.000	1,5600	100.000
Certificate	NL0012861876	EUUSD1.196TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0400	100.000
Certificate	LU1756999709	EUUSD1.197TCIOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	10.000	1,6300	10.000
Certificate	NL0012861710	EUUSD1.197TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6400	100.000
Certificate	NL0012861868	EUUSD1.197TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1300	100.000
Certificate	DE000CV88WC2	EUUSD1.197TS OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25.000	1,5900	25.000
Certificate	NL0012861702	EUUSD1.198TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7300	100.000
Certificate	NL0012790372	EUUSD1.198TS OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	40.000	3,7700	40.000
Certificate	NL0012861850	EUUSD1.198TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2100	100.000
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861694	EUUSD1.199TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8100	100.000
Certificate	NL0012861843	EUUSD1.199TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,3000	100.000
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012850986	EUUSD1.201TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0600	100.000
Certificate	NL0012849319	EUUSD1.201TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4700	100.000
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TCIOPENH	EUR	1,6800	2,1500	1,6800	7368,0000	5	2,0400	3700	2,0300	10.000	2,0400	10.000
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012848295	EUUSD1.202TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	100.000	2,1500	100.000
Certificate	NL0012848030	EUUSD1.202TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5600	100.000
Certificate	NL0012791339	EUUSD1.203BS OPENB	EUR	1,8900	2,3000	1,8900	8686,5000	5	2,2450	4200	2,2400	40.000	2,2500	39.500
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012848287	EUUSD1.203TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2400	100.000
Certificate	NL0012848022	EUUSD1.203TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6400	100.000
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012848279	EUUSD1.204TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3200	100.000
Certificate	NL0012848014	EUUSD1.204TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7400	100.000
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012847628	EUUSD1.205TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3900	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8100	100.000
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847610	EUUSD1.206TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4700	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,9000	100.000
Certificate	NL0012847602	EUUSD1.207TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5600	100.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9700	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4400	25.000
Certificate	NL0012847594	EUUSD1.208TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6400	100.000
Certificate	NL0012788442	EUUSD1.208TS OPENB	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	40.000	4,6400	40.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100.000	3,0700	100.000
Certificate	LU1756401268	EUUSD1.209TCIOPENH	EUR	2,3200	2,6600	2,3200	9253,2400	6	2,6200	3676	2,6100	10.000	2,6200	10.000
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1400	100.000
Certificate	LU1719384817	EUUSD1.211TCIOPENH	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENH	EUR											
Certificate	NL0012614572	EUUSD1.211TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9100	100.000
Certificate	NL0012615777	EUUSD1.211TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8300	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100.000	3,3200	100.000
Certificate	NL0012614564	EUUSD1.212TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	100.000	3,0000	100.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	3,4800	3,5000	3,0300	4269,6200	63	3,4000	1361	3,3900	100.000	3,4100	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	3,3100	3,3100	2,9100	9109,0000	3	3,0950	2900	3,0900	39.000	3,1000	40.000
Certificate	NL0012612683	EUUSD1.213TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0800	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4900	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012612675	EUUSD1.214TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1700	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5800	100.000
Certificate	NL0012612667	EUUSD1.215TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	100.000	3,2500	100.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6700	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7500	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	NL0012613640	EUUSD1.217TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	100.000	3,8400	100.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	25.000	3,2800	25.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	40.000	5,5100	40.000
Certificate	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	3,3895	3,3895	3,3895			3,3895		3,3850	30.000	3,3940	30.000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	10.000	3,4800	10.000
Certificate	NL0012612659	EUUSD1.219TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5900	100.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	100.000	4,0100	100.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012612642	EUUSD1.221TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7600	100.000
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2600	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1800	100.000
Certificate	NL0012612634	EUUSD1.222TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	100.000	3,8400	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2600	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	4,0100	4,0100	3,9450	200,5000	1	3,9450	50	3,9400	40.000	3,9500	39.950
Certificate	NL0012612238	EUUSD1.223TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9300	100.000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100.000	4,4300	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3500	100.000
Certificate	DE000VA1ZDZ8	EUUSD1.223TS OPENV	EUR	3,8115	3,8115	3,8115			3,8115		3,8070	30.000	3,8160	30.000
Certificate	NL0012612220	EUUSD1.224TRSOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	100.000	4,0100	100.000
Certificate	LU1719604792	EUUSD1.225TCIOPENS	EUR											
Certificate	NL0012612212	EUUSD1.225TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,1000	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5200	100.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	100.000	4,6200	100.000
Certificate	NL0012612204	EUUSD1.226TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1800	100.000
Certificate	NL0012612196	EUUSD1.227TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2700	100.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7900	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,7000	100.000
Certificate	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	25.000	4,1300	25.000
Certificate	NL0012612188	EUUSD1.228TRSOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3500	100.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	6,1400	6,3750	6,1400	4298,0000	1	6,3750	700	6,3700	40.000	6,3800	40.000
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	4,2345	4,2345	4,2345			4,2345		4,2300	30.000	4,2390	30.000
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	10.000	4,3200	10.000
Certificate	NL0012612170	EUUSD1.229TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4400	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8600	100.000
Certificate	NL0012611230	EUUSD1.231TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6100	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0300	100.000
Certificate	NL0012611222	EUUSD1.232TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6900	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100.000	5,1200	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	40.000	4,8000	40.000
Certificate	NL0012609374	EUUSD1.233TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	100.000	4,7800	100.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,2000	100.000
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	4,6595	4,6595	4,6595			4,6595		4,6550	30.000	4,6640	30.000
Certificate	NL0012609366	EUUSD1.234TRSOPENH	EUR	4,6400	4,8500	4,6400	2320,0000	1	4,8500	500	4,8400	100.000	4,8600	100.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	100.000	5,2900	100.000
Certificate	LU1695190988	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609358	EUUSD1.235TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9500	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3700	100.000
Certificate	NL0012608889	EUUSD1.236TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0300	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	5,6500	5,6500	5,4400	45200,0000	1	5,4400	8000	5,4300	100.000	5,4500	100.000
Certificate	NL0012608871	EUUSD1.237TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	100.000	5,1200	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	5,5900	5,5900	5,2600	429160,0000	24	5,5300	80000	5,5200	100.000	5,5400	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	4,6400	4,9750	4,6400	139,2000	1	4,9750	30	4,9700	25.000	4,9800	25.000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.238TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,2000	100.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	40.000	7,2500	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	5,3900	5,6200	5,2500	382860,0000	25	5,6200	72000	5,6100	100.000	5,6300	100.000
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	30.000	5,0900	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1600	10.000
Certificate	NL0012608855	EUUSD1.239TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	100.000	5,2900	100.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	5,4300	5,7000	5,4300	32610,0000	2	5,7000	6000	5,6900	100.000	5,7100	100.000
Certificate	NL0012608830	EUUSD1.241TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4600	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8800	100.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9700	100.000
Certificate	NL0012785273	EUUSD1.243BS OPENB	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	40.000	5,6500	40.000
Certificate	NL0012602163	EUUSD1.243TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5400	100.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0600	100.000
Certificate	NL0012600688	EUUSD1.244TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6300	100.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1500	100.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	100.000	6,1400	100.000
Certificate	NL0012600670	EUUSD1.245TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	100.000	5,7100	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2400	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	NL0012600662	EUUSD1.246TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,8000	100.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3100	100.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3300	100.000
Certificate	DE000CV886D8	EUUSD1.246TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	NL0012600654	EUUSD1.247TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8800	100.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,4000	100.000
Certificate	NL0012600647	EUUSD1.248TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9700	100.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5600	100.000
Certificate	DE000VA15S24	EUUSD1.248TS OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	30.000	5,9500	30.000
Certificate	NL0012582084	EUUSD1.249TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0600	100.000
Certificate	NL0012690432	EUUSD1.249TS OPENB	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	40.000	8,1200	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6400	100.000
Certificate	NL0012582068	EUUSD1.251TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	100.000	6,2200	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8100	100.000
Certificate	NL0012582050	EUUSD1.252TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3100	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8900	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	40.000	6,4900	40.000
Certificate	NL0012582043	EUUSD1.253TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3900	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9800	100.000
Certificate	DE000VA15S32	EUUSD1.253TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	30.000	6,3700	30.000
Certificate	NL0012582035	EUUSD1.254TRSOPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4800	100.000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5600	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0700	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	10.000	6,4600	10.000
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6500	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0800	100.000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7300	100.000
Certificate	NL0012595702	EUUSD1.256TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2200	100.000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8100	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100.000	7,3000	100.000
Certificate	DE000CE6E2D2	EUUSD1.257TS OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25.000	6,6700	25.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3800	100.000
Certificate	NL0012560734	EUUSD1.259TRSOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,9000	100.000
Certificate	NL0012684609	EUUSD1.259TS OPENB	EUR	8,9950	8,9950	8,9950			8,9950		8,9900	40.000	9,0000	40.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4700	100.000
Certificate	NL0012560718	EUUSD1.261TRSOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0800	100.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7300	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6600	100.000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	100.000	7,2400	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7300	100.000
Certificate	NL0012677249	EUUSD1.263BS OPENB	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	40.000	7,3400	40.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100.000	7,8200	100.000
Certificate	NL0012560700	EUUSD1.264TRSOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3300	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,9000	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	10.000	7,2300	10.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9800	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	30.000	7,2100	30.000
Certificate	NL0012560692	EUUSD1.266TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	100.000	7,5000	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0700	100.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	25.000	7,5100	25.000
Certificate	NL0012560684	EUUSD1.267TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5900	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	100.000	8,1600	100.000
Certificate	NL0012560676	EUUSD1.268TRSOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6700	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2500	100.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2400	100.000
Certificate	NL0012560668	EUUSD1.269TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7600	100.000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8300	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	9,8550	9,8550	9,8550			9,8550		9,8500	40.000	9,8600	40.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3300	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4100	100.000	10,0000	25
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0100	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100.000	8,5200	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100.000	8,0900	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5900	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	8,1750	8,1750	8,1750			8,1750		8,1700	40.000	8,1800	40.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6800	100.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2500	100.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	100.000	8,8500	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	30.000	8,0600	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	NL0012580260	EUUSD1.276TRSOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	100.000	8,4300	100.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	40.000	10,5800	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	8,4850	8,4850	8,4850			8,4850		8,4800	30.000	8,4900	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6800	100.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	100.000	9,1700	100.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	25.000	8,7400	25.000
Certificate	NL0012680433	EUUSD1.283BS OPENB	EUR	9,0350	9,0350	9,0350			9,0350		9,0300	40.000	9,0400	40.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	30.000	8,9200	30.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	100.000	9,1000	100.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,6000	100.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	100.000	9,5300	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	100.000	10,0300	100.000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25.000	9,6000	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	30.000	9,7500	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	100.000	9,9500	100.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	100.000	10,4500	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	10,1650	10,1650	10,1650			10,1650		10,1600	30.000	10,1700	30.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	100.000	10,8800	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	10.000	10,6100	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	30.000	10,6000	30.000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	12,7200	13,0600	12,7200	19420,0000	5	13,0100	1500	13,0000	8.000	13,0200	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	100.000	11,3100	100.000
Certificate	NL0012560643	EUUSD1.305TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	100.000	10,8100	100.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	11,0150	11,0150	11,0150			11,0150		11,0100	30.000	11,0200	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	25.000	11,0500	25.000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	100.000	11,2300	100.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	100.000	11,7500	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	11,4450	11,4450	11,4450			11,4450		11,4400	30.000	11,4500	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	100.000	12,1900	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	11,8750	11,8750	11,8750			11,8750		11,8700	30.000	11,8800	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	25.000	11,9100	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100.000	13,0500	100.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	25.000	12,7500	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	8.000	15,6000	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	100.000	13,9000	100.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	25.000	13,6000	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	100.000	14,7500	100.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	8.000	16,6300	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1500	100.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	25.000	14,4300	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	100.000	15,6000	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	8.000	17,5900	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	100.000	16,4600	100.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	25.000	16,0400	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	8.000	19,0700	8.000
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	100.000	17,3100	100.000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100.000	18,1700	100.000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	100.000	19,0200	100.000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	100.000	19,8700	100.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	25.000	19,4300	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	8.000	22,0700	8.000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	100.000	20,7200	100.000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	100.000	21,5800	100.000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	100.000	22,4300	100.000
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	100.000	23,2800	100.000
Certificate	DE000CZ7DV89	EUUSD1.446TS OPENZ	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	25.000	22,7300	25.000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	100.000	24,1300	100.000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	100.000	24,9900	100.000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	25,8300	25,8300	25,8300			25,8300		25,8200	100.000	25,8400	100.000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	100.000	26,6900	100.000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	26,1200	26,1200	26,1200			26,1200		26,1100	25.000	26,1200	25.000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	27,5400	27,5400	27,5400			27,5400		27,5300	100.000	27,5500	100.000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	100.000	28,4000	100.000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	100.000	29,2500	100.000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	30,0900	30,0900	30,0900			30,0900		30,0800	100.000	30,1000	100.000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	30,9500	30,9500	30,9500			30,9500		30,9400	100.000	30,9600	100.000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	31,8000	31,8000	31,8000			31,8000		31,7900	100.000	31,8100	100.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	49,6400	49,6400	49,6400			49,6400		49,6300	8.000	49,6500	8.000
Certificate	NL0011887989	EUUSF1.015TRLOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	100.000	13,9500	100.000
Certificate	DE000CE6E150	EUZAR13.33TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		9,8700	10.000	10,2800	10.000
Certificate	DE000CE6BL19	EUZAR14.37TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,8000	10.000	3,2000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z712	EUZAR16.08TS OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		8,8100	10.000	9,2200	10.000
Certificate	DE000CV4VWC2	EUZAR17.08TS OPENZ	EUR	15,8000	15,8000	15,8000			15,8000		15,5900	10.000	16,0000	10.000
Certificate	DE000CD62221	EUZAR18.06TS OPENZ	EUR	22,4000	22,4000	22,4000			22,4000		22,2000	10.000	22,6000	10.000
Certificate	DE000CE6E168	EUZAR19.06TS OPENZ	EUR	29,1700	29,1700	29,1700			29,1700		28,9700	10.000	29,3700	10.000
Certificate	DE000CE6CXQ2	EVTG 11.08TL OPENZ	EUR	3,3200	3,3200	3,0700	332,0000	1	3,0700	100	2,9900	1.500	3,1500	1.500
Certificate	DE000CV88R23	EVTG 12.07TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0100	1.500	2,1700	1.500
Certificate	DE000CE6CX89	EVTG 9.563TL OPENZ	EUR	4,2300	4,5600	4,2300	6345,0000	2	4,5600	1500	4,4800	1.500	4,6400	1.500
Certificate	NL0009517689	EXXON 47.7TL OPENB	EUR	32,1200	32,1200	32,1200			32,1200		32,1200	4.000		
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,2400	2,2400	2,2100			2,2100		2,2000	30.000	2,2100	30.000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,5300	2,5300	2,5000			2,5000		2,4900	30.000	2,5000	30.000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,6100	2,6100	2,5800			2,5800		2,5700	30.000	2,5800	30.000
Certificate	DE000CRAJ0T1	EXXON68.62TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7700	20.000		
Certificate	NL0011729843	EXXON70.16TL OPENH	EUR	1,4300	1,4400	1,4300			1,4400		1,4400	30.000		
Certificate	NL0011739172	EXXON89.82TS OPENH	EUR	1,2900	1,2900	1,2700			1,2700		1,2600	30.000	1,2700	30.000
Certificate	NL0011729785	EXXON91.57TS OPENH	EUR	1,4500	1,4500	1,4300			1,4300		1,4200	30.000	1,4300	30.000
Certificate	NL0011052170	EXXON91.66TS OPENH	EUR	1,4600	1,4600	1,4400			1,4400		1,4300	30.000	1,4400	30.000
Certificate	NL0011732615	EXXON92.35TS OPENH	EUR	1,5300	1,5300	1,5000			1,5000		1,4900	30.000	1,5000	30.000
Certificate	DE000CE6CFE5	EZJ 10.42TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,3500	1.050	8,6400	1.050
Certificate	DE000CE6EZ24	EZJ 11.93TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,6300	1.050	6,9200	1.050
Certificate	DE000CV4Z719	EZJ 13.43TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		4,9200	1.050	5,2100	1.050
Certificate	DE000CV87ZC7	EZJ 15.42TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,6600	1.050	2,9500	1.050
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	10,2700	10,2700	10,0800			10,0800		10,0500	500	10,1000	500
Certificate	NL0011916036	FAGR 7TL OPENB	EUR	8,6200	8,6200	8,4400			8,4400		8,4100	500	8,4600	500
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	14,1100	14,1100	13,9200			13,9200		13,8900	500	13,9400	500
Certificate	NL0011529391	FAGR 2.8TL OPENB	EUR	13,2100	13,2100	13,0200			13,0200		12,9900	500	13,0400	500
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	12,2200	12,2200	12,0300			12,0300		12,0000	500	12,0500	500
Certificate	NL0011796818	FAGR 4.9TL OPENB	EUR	11,2400	11,2400	11,0500			11,0500		11,0200	500	11,0700	500
Certificate	NL0012029169	FAGR 8.1TL OPENB	EUR	7,6700	7,6700	7,4900			7,4900		7,4600	500	7,5100	500
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	6,7200	6,7200	6,5400			6,5400		6,5100	500	6,5600	500
Certificate	NL0012504484	FAGR 9.7TL OPENB	EUR	6,2900	6,2900	6,1100			6,1100		6,0800	500	6,1300	500
Certificate	NL0012684955	FAGR 10.3TL OPENB	EUR	5,8100	5,8100	5,6300			5,6300		5,6000	500	5,6500	500
Certificate	NL0012684963	FAGR 10.8TL OPENB	EUR	5,3700	5,3700	5,1900			5,1900		5,1600	500	5,2100	500
Certificate	NL0012684971	FAGR 11.3TL OPENB	EUR	4,9400	4,9400	4,7600			4,7600		4,7300	500	4,7800	500
Certificate	NL0012685564	FAGR 11.8TL OPENB	EUR	4,4900	4,4900	4,3100			4,3100		4,2800	500	4,3300	500
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	4,0000	4,0000	3,8200			3,8200		3,7900	500	3,8400	500
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,5700	3,5700	3,3900			3,3900		3,3600	500	3,4100	500
Certificate	NL0012782551	FAGR 13.4TL OPENB	EUR	3,0500	3,0500	2,8700			2,8700		2,8400	500	2,8900	500
Certificate	NL0012785802	FAGR 13.9TL OPENB	EUR	2,6200	2,6200	2,4400			2,4400		2,4100	500	2,4600	500
Certificate	NL0012782585	FAGR 14.9TS OPENB	EUR	2,9900	3,1400	2,9900			3,1400		3,1100	500	3,1600	500
Certificate	NL0012786073	FAGR 15.5TS OPENB	EUR	3,6000	3,7500	3,6000			3,7500		3,7200	500	3,7700	500
Certificate	DE000CV50301	FAGR 10.22TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	450	1,0200	450
Certificate	DE000CV50322	FAGR 11.29TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	450	0,8200	450
Certificate	DE000CV88BD4	FAGR 12.36TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	450	0,6200	450
Certificate	DE000CV88D11	FAGR 13.43TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	450	0,4200	450
Certificate	DE000CE6E911	FAGR 15.42TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	450	0,4500	450
Certificate	DE000CV88M93	FAGR 17.35TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	450	0,8600	450
Certificate	DE000CR9RFH5	FAGR 25.11TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2500	1.050		
Certificate	DE000CD62NE0	FAGR 7.425TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	450	1,5400	450
Certificate	DE000CD63MQ4	FAGR 8.405TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	450	1,3500	450
Certificate	DE000CE6BH31	FAGR 9.155TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	450	1,2200	450
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	10,2300	10,2300	10,1700			10,1700		10,1700	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,5300	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	80.000	8,1700	80.000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	80.000	7,6300	80.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1600	50.000		
Certificate	DE000CV88756	FBOOK 110TL 0618Z	EUR								6,0500	150		
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	80.000	5,6600	80.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	100.000	5,9900	100.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4000	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	80.000	5,0800	80.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	80.000	4,7600	80.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	DE000CQ5AFAS	FBOOK 130TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	DE000CY5OR32	FBOOK 130TL OPENC	EUR	4,2000	4,2100	4,1000	5417,2700	2	4,1000	1287	4,0900	100.000	4,1000	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	80.000	3,9900	80.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	80.000	3,9800	80.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3800	100.000
Certificate	DE000CY5OR40	FBOOK 140TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	100.000	3,9700	100.000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	80.000	3,0600	80.000
Certificate	DE000CQ5AKZ2	FBOOK 150TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	2,4700	2,4700	2,4200	150,6700	1	2,4200	61	2,4100	100.000	2,4200	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1800	100.000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	80.000	1,3500	80.000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	1,2400	1,2400	1,2200	204,6000	1	1,2200	165	1,2100	100.000	1,2200	100.000
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	100.000	1,4500	100.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	0,4800	0,5100	0,4800	192,0000	1	0,5100	400	0,5000	100.000	0,5100	100.000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1100	100.000
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	100.000
Certificate	DE000CY512C7	FBOOK 210TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	DE000CY51X88	FBOOK 210TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000CY52RQ2	FBOOK 220TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	NL0012775118	FBOOK 175.85 OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	10,6600	10,6600	10,6100			10,6100		10,6100	20.000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	10,3300	10,3300	10,2800			10,2800		10,2800	20.000		
Certificate	NL0010892188	FBOOK 77.1TL OPENB	EUR	95,0900	95,0900	95,0900			95,0900		95,0900	5.000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	9,8100	9,8100	9,7500			9,7500		9,7500	20.000		
Certificate	NL0011425319	FBOOK 87.9TL OPENB	EUR	86,5700	86,5700	86,5700			86,5700		86,5700	5.000		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	8,9400	8,9400	8,8800			8,8800		8,8800	20.000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	8,7700	8,7700	8,7200			8,7200		8,7200	20.000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	8,6100	8,6100	8,5600			8,5600		8,5600	20.000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	8,1300	8,1300	8,0800			8,0800		8,0800	20.000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	7,5800	7,5800	7,5300			7,5300		7,5300	20.000		
Certificate	NL0011650742	FBOOK109.18L OPENB	EUR	64,2800	64,2800	64,2800			64,2800		64,2800	1.000		
Certificate	NL0011654579	FBOOK109.2TL OPENB	EUR	69,7300	69,7300	69,7300			69,7300		69,7300	5.000		
Certificate	NL0011659933	FBOOK114.58L OPENB	EUR	59,6300	59,6300	59,6300			59,6300		59,6300	1.000		
Certificate	NL0011803945	FBOOK114.5TL OPENB	EUR	65,5600	65,5600	65,5600			65,5600		65,5600	5.000		
Certificate	DE000VN6VOP7	FBOOK115.3TL OPENV	EUR	5,9300	5,9300	5,9300			5,9300		5,9300	60.000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	6,7900	6,7900	6,7400			6,7400		6,7400	20.000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	6,7800	6,7800	6,7300			6,7300		6,7300	20.000		
Certificate	NL0011904966	FBOOK119.98L OPENB	EUR	55,0500	55,0500	55,0500			55,0500		55,0500	1.000		
Certificate	DE000CNGLAF3	FBOOK121.2TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6900	40.000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.18S OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0010116786	FBOOK17.45TL OPENB	EUR	142,4800	142,4800	142,4800			142,4800		142,4800	10.000		
Certificate	NL0012282032	FBOOK194.88S OPENB	EUR	10,3500	10,5800	10,3500	1035,0000	1	10,5800	100	10,5300	1.000	10,6300	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	25,1000	25,1000	25,1000			25,1000		25,0500	1.000	25,1500	1.000
Certificate	DE000CF6EDS6	FBOOK201.5TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	40.000	3,0300	40.000
Certificate	NL0012502371	FBOOK204.7BS OPENB	EUR	18,8000	19,0000	18,8000	564,0000	1	19,0000	30	18,9500	1.000	19,0500	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	34,3100	34,3100	34,3100			34,3100		34,2600	1.000	34,3600	1.000
Certificate	NL0012700033	FBOOK214.7BS OPENB	EUR	27,4500	27,4500	27,4500			27,4500		27,4000	1.000	27,5000	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	43,5100	43,5100	43,5100			43,5100		43,4600	1.000	43,5600	1.000
Certificate	DE000CF6EDT4	FBOOK218.7TS OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	40.000	5,9700	40.000
Certificate	DE000CV42951	FBOOK236.7TS OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	40.000	9,0200	40.000
Certificate	NL0010444667	FBOOK35.53TL OPENB	EUR	127,8900	127,8900	127,8900			127,8900		127,8900	10.000		
Certificate	NL0010516241	FBOOK48.03TL OPENB	EUR	118,0200	118,0200	118,0200			118,0200		118,0200	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0800	50.000		
Certificate	NL0010658084	FBOOK66.16TL OPENB	EUR	103,6900	103,6900	103,6900			103,6900		103,6900	10.000		
Certificate	NL0010661773	FBOOK72.15TL OPENB	EUR	98,9600	98,9600	98,9600			98,9600		98,9600	10.000		
Certificate	DE000CB9YG61	FBOOK74.97TL OPENZ	EUR	18,5400	18,5400	18,5400			18,5400		18,5400	40.000		
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	32,3250	32,3250	32,3250			32,3250		32,2700	7.500	32,3800	7.500
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	28,6850	28,6850	28,6850			28,6850		28,6500	12.500	28,7200	12.500
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	27,3500	27,3500	27,3500			27,3500		27,2900	6.700	27,4100	6.700
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0260	0,0260	0,0260			0,0260		0,0240	3.000.000	0,0280	3.000.000
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	0,9700	0,9700	0,9700			0,9700		0,9680	365.600	0,9720	365.600
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,1900	0,1900	0,1900			0,1900		0,1880	1.252.400	0,1920	1.252.400
Certificate	DE000CE6EH79	FCHMI 11.7TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6100	7.500	7,7200	7.500
Certificate	DE000CE6ENP1	FCHMI13.19TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1200	7.500	6,2300	7.500
Certificate	DE000CV42910	FCHMI15.19TL OPENZ	EUR	4,2300	4,2300	4,1850	84,3000	2	4,1850	20	4,1300	7.500	4,2400	7.500
Certificate	DE000CV888J1	FCHMI17.19TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1700	7.500	2,2800	7.500
Certificate	DE000CE6CQK9	FFARM 5.99TL OPENZ	EUR											
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4200	25	5,5300	25
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7200	25	4,8300	25
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0200	25	4,1300	25
Certificate	DE000CV87Z73	FFARM 8.76TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5200	25	3,6300	25
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR	2,6000	2,6000	2,5850	101,4000	1	2,5850	39	2,5300	25	2,6400	25

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88CA8	FFARM10.877L OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5300	25	1,6400	25
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	500	1,2100	500
Certificate	DE000CE6FLR8	FLOW 13.2TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9500	500	2,0200	500
Certificate	DE000CV4ZZE8	FLOW 19.3TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3400	500	1,4100	500
Certificate	DE000CV501B7	FLOW 20.8TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1900	500	1,2600	500
Certificate	DE000CV505K9	FLOW 25.3TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7400	500	0,8100	500
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	500	2,0700	500
Certificate	NL0012502769	FLOW 13.96TL OPENB	EUR	19,9200	20,3000	19,9200			20,3000		20,2500	2.000	20,3500	2.000
Certificate	DE000CE6FK16	FLOW 14.22TL OPENZ	EUR											
Certificate	DE000CE6F322	FLOW 15.25TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7500	500	1,8200	500
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8400	500	1,9100	500
Certificate	NL0012490635	FLOW 15.48TL OPENB	EUR	18,5400	18,9200	18,5400			18,9200		18,8700	2.000	18,9700	2.000
Certificate	NL0012700801	FLOW 16.22TL OPENB	EUR	17,8800	18,2600	17,8800			18,2600		18,2100	2.000	18,3100	2.000
Certificate	DE000CE6EX87	FLOW 16.27TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	500	1,7200	500
Certificate	NL0012504492	FLOW 16.77TL OPENB	EUR	17,3700	17,7500	17,3700			17,7500		17,7000	2.000	17,8000	2.000
Certificate	DE000CN6FY58	FLOW 17.01TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	1.250	0,8800	1.250
Certificate	DE000CV4YVX0	FLOW 17.28TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5400	500	1,6100	500
Certificate	NL0012700819	FLOW 17.53TL OPENB	EUR	16,6900	17,0700	16,6900			17,0700		17,0200	2.000	17,1200	2.000
Certificate	DE000CV4YYU0	FLOW 18.29TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4400	500	1,5100	500
Certificate	DE000CV4YY54	FLOW 18.66TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5400	500	1,6100	500
Certificate	NL0012681001	FLOW 19.02TL OPENB	EUR	15,3300	15,7100	15,3300			15,7100		15,6600	2.000	15,7600	2.000
Certificate	NL0012683072	FLOW 20.52TL OPENB	EUR	13,9700	14,3500	13,9700			14,3500		14,3000	2.000	14,4000	2.000
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3400	500	1,4100	500
Certificate	NL0012686612	FLOW 22.03TL OPENB	EUR	12,6000	12,9800	12,6000			12,9800		12,9300	2.000	13,0300	2.000
Certificate	DE000CV505H5	FLOW 22.29TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0400	500	1,1100	500
Certificate	DE000CV505J1	FLOW 23.79TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,8900	500	0,9600	500
Certificate	NL0012686620	FLOW 25.03TL OPENB	EUR	9,8600	10,2400	9,8600			10,2400		10,1900	2.000	10,2900	2.000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	0,9600	0,9700	0,9600	2400,0000	1	0,9700	2500	0,9400	500	1,0000	500
Certificate	NL0012687537	FLOW 26.53TL OPENB	EUR	8,5000	8,8800	8,5000			8,8800		8,8300	2.000	8,9300	2.000
Certificate	DE000CV506V4	FLOW 27.29TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5400	500	0,6100	500
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6900	500	0,7600	500
Certificate	NL0012687545	FLOW 28.03TL OPENB	EUR	7,1300	7,5100	7,1300	728,0000	1	7,5100	100	7,4600	2.000	7,5600	2.000
Certificate	DE000CV87HR3	FLOW 29.29TL OPENB	EUR	0,3850	0,3850	0,3850			0,3850		0,3500	500	0,4200	500
Certificate	NL0012689608	FLOW 29.55TL OPENB	EUR	5,7500	6,1300	5,7500			6,1300		6,0800	2.000	6,1800	2.000
Certificate	DE000CV87FB1	FLOW 30.01TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,4900	500	0,5600	500
Certificate	NL0012690440	FLOW 31.05TL OPENB	EUR	4,3900	4,7700	4,3900			4,7700		4,7200	2.000	4,8200	2.000
Certificate	DE000CV87JF4	FLOW 31.29TL OPENZ	EUR	0,1600	0,1750	0,1500	340,0000	2	0,1750	2200	0,1400	500	0,2100	500
Certificate	DE000CV88X82	FLOW 32.12TL OPENZ	EUR											
Certificate	DE000CV89010	FLOW 32.13TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,2900	500	0,3600	500
Certificate	NL0012786081	FLOW 33.66TS OPENB	EUR	4,8400	4,8400	4,4400			4,4400		4,3900	2.000	4,4900	2.000
Certificate	DE000CV88J4	FLOW 34.66TS OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1600	500	0,2300	500
Certificate	NL0012784748	FLOW 36.17TS OPENB	EUR	7,6100	7,6100	7,2100			7,2100		7,1600	2.000	7,2600	2.000
Certificate	NL0012772859	FLOW 38.65TS OPENB	EUR	10,3700	10,3700	9,9700			9,9700		9,9200	2.000	10,0200	2.000
Certificate	DE000CV87SJ7	FLOW 39.29TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6200	500	0,6900	500
Certificate	NL0012782825	FLOW 41.14TS OPENB	EUR	13,1400	13,1400	12,7400			12,7400		12,6900	2.000	12,7900	2.000
Certificate	DE000CV87WF7	FLOW 44.29TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	500	1,1900	500
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5700	20.000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3500	20.000		
Certificate	DE000CR9PCU9	FMOTR 13.7TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	50.000	1,8300	49.570
Certificate	DE000CR9S365	FMOTR9.847TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4800	50.000		
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	7.000	1,7300	7.000
Certificate	DE000CN6GBC8	FNV 43.55TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	7.000	5,0100	7.000
Certificate	DE000CN6JBR0	FNV 48.82TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	7.000	4,1500	7.000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	7.000	3,1100	7.000
Certificate	DE000CN6L3B6	FORTU10.37TL OPENZ	EUR											
Certificate	DE000CD61561	FORTU11.87TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	9.000	2,3100	9.000
Certificate	DE000CN6HVVH3	FORTU7.799TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	9.000	3,3200	9.000
Certificate	NL0012264204	FRARI 80TL OPENB	EUR	50,7400	50,7400	50,7400			50,7400		50,7400	1.000		
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	70,6400	70,6400	70,6400			70,6400		70,6400	1.000		
Certificate	DE000CD63281	FRARI 54.8TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	10.000	6,8600	10.000
Certificate	NL0012270144	FRARI 85.1TL OPENB	EUR	46,8100	46,8100	46,8100			46,8100		46,8100	1.000		
Certificate	NL0012277123	FRARI 87.5TL OPENB	EUR	44,9600	44,9600	44,9600			44,9600		44,9600	1.000		
Certificate	NL0012278865	FRARI100.4TL OPENB	EUR	35,0500	35,0500	35,0500			35,0500		35,0500	1.000		
Certificate	NL0012281133	FRARI102.8TL OPENB	EUR	33,1400	33,1400	33,1400			33,1400		33,1400	1.000		
Certificate	NL0012699631	FRARI107.7TL OPENB	EUR	29,4100	29,4100	29,4100			29,4100		29,4100	1.000		
Certificate	NL0012676332	FRARI110.1TL OPENB	EUR	27,5000	27,5000	27,5000			27,5000		27,5000	1.000		
Certificate	NL0012677942	FRARI112.6TL OPENB	EUR	25,5800	25,5800	25,5800			25,5800		25,5800	1.000		
Certificate	NL0012679096	FRARI115.1TL OPENB	EUR	23,6600	23,6600	23,6600			23,6600		23,6600	1.000		
Certificate	NL0012783328	FRARI117.6TL OPENB	EUR	21,7600	21,7600	21,7600			21,7600		21,7600	1.000		
Certificate	NL0012787071	FRARI119.9TL OPENB	EUR	19,9600	19,9600	19,9600			19,9600		19,9600	1.000		
Certificate	NL0012787089	FRARI122.4TL OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0300	1.000		
Certificate	NL0012787634	FRARI127.4TL OPENB	EUR	14,1700	14,1700	14,1700			14,1700		14,1700	1.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012787642	FRARI129.9TL OPENB	EUR	12,2300	12,2300	12,2300			12,2300		12,2300	1.000		
Certificate	NL0012787709	FRARI144.3TS OPENB	EUR	23,5900	23,5900	23,5900			23,5900		23,5900	1.000		
Certificate	NL0012788822	FRARI149.3TS OPENB	EUR	28,3000	28,3000	28,3000			28,3000		28,3000	1.000		
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	7,8100	7,8100	7,8100			7,8100		7,8100	4.000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2900	4.000		
Certificate	DE000CR6YK15	FREGD 54.2TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	10.000	1,4700	10.000
Certificate	NL0011226097	FREGD43.36TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	500	2,8800	500
Certificate	NL0011226089	FREGD47.57TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	500	2,4900	500
Certificate	DE000CR6YK07	FREGD50.17TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	10.000	1,8700	10.000
Certificate	NL0011721196	FREGD56.53TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	500	1,6500	500
Certificate	NL0012600985	FREGD59.54TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	500	1,3700	500
Certificate	NL0012848063	FREGD63.24TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	500	1,0200	500
Certificate	DE000CV88ZT9	FREGD64.81TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	10.000	0,4200	10.000
Certificate	NL0012609101	FREGD67.97TS OPENH	EUR											
Certificate	NL0012604425	FREGD69.12TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	500	0,6500	500
Certificate	NL0012601777	FREGD71.09TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	500	0,8600	500
Certificate	NL0012584593	FREGD73.09TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	500	1,0800	500
Certificate	NL0012371868	FREGD74.13TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	500	1,1900	500
Certificate	NL0012849368	FREGD79.12TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	500	1,7300	500
Certificate	NL0012242135	FREGD79.43TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,6900	500	1,7600	500
Certificate	NL0012178974	FREGD84.53TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	500	2,3100	500
Certificate	NL0012053490	FREGD91.86TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	500	3,1000	500
Certificate	NL0012054118	FREGD91.92TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	500	3,1000	500
Certificate	NL0012093801	FREGD92.17TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	500	3,1300	500
Certificate	NL0011225420	FRESE 60.4TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		2,9800	500	3,0800	500
Certificate	DE000CN6F5C7	FRESE 72.4TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	4.000	1,4200	4.000
Certificate	NL0012311807	FRESE108.5TS OPENH	EUR	3,0400	3,1000	3,0400			3,1000		3,0500	500	3,1500	500
Certificate	NL0012561666	FRESE118.1TS OPENH	EUR	4,0700	4,1300	4,0700			4,1300		4,0800	500	4,1800	500
Certificate	NL0011225446	FRESE43.56TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5500	500	4,6500	500
Certificate	NL0011225438	FRESE51.98TL OPENH	EUR	3,8100	3,8200	3,8100			3,8200		3,7700	500	3,8700	500
Certificate	DE000CR9RQ03	FRESE58.52TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7700	4.000	2,8000	4.000
Certificate	DE000CR6Y7B3	FRESE65.51TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	4.000	2,1000	4.000
Certificate	NL0011721154	FRESE68.27TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2400	500	2,3400	500
Certificate	NL0011891221	FRESE69.55TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1200	500	2,2200	500
Certificate	NL0012055271	FRESE74.19TL OPENH	EUR	1,7300	1,7400	1,7300			1,7400		1,6900	500	1,7900	500
Certificate	NL0012516157	FRESE77.43TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,3900	500	1,4900	500
Certificate	NL0012611644	FRESE81.36TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0200	500	1,1200	500
Certificate	NL0012847099	FRESE86.34TS OPENH	EUR											
Certificate	NL0012580864	FRESE88.25TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,8800	500	0,9800	500
Certificate	NL0012555874	FRESE92.19TS OPENH	EUR	1,2900	1,3500	1,2900			1,3500		1,3000	500	1,4000	500
Certificate	NL0011929872	FRESE96.71TS OPENH	EUR	1,7700	1,8400	1,7700			1,8400		1,7900	500	1,8900	500
Certificate	NL0011225354	FRESE99.62TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1000	500	2,2000	500
Certificate	NL0010048492	FT100 4020TL OPENB	EUR	45,4350	45,4350	45,4350			45,4350		45,4100	5.000	45,4600	5.000
Certificate	NL0010288601	FT100 4750TL OPENB	EUR	37,4250	37,4250	37,4250			37,4250		37,4000	5.000	37,4500	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,5500	119,6000	119,5500			119,6000		119,3500	50.000	119,8500	50.000
Certificate	DE000CV88C38	FTI 23.7TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0000	6.000	1,0500	6.000
Certificate	DE000CV88HG4	FTI 25.7TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	6.000	0,6600	6.000
Certificate	DE000CN6HXJ5	FTI 18.72TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9900	6.000	2,0400	6.000
Certificate	DE000CE6F5L7	FTI 20.21TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	6.000	1,7500	6.000
Certificate	DE000CE6F8P2	FTI 21.71TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4000	6.000	1,4500	6.000
Certificate	DE000CE6DL58	FTI 30.28TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	6.000	0,3800	6.000
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	25,8250	25,8250	25,8250			25,8250		25,6000	2.900	26,0500	2.900
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR	20,9200	20,9200	20,9200			20,9200		20,6500	2.400	21,1900	2.400
Certificate	DE000VN61ZZ0	FTMIB LEVOPENV	EUR	10,3850	10,3850	10,3850			10,3850		10,2100	3.600	10,5600	3.600
Certificate	DE000VN61ZZ1	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.000.000
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,4960	0,4960	0,4960			0,4960		0,4900	147.700	0,5020	147.700
Certificate	DE000VA1ZH72	FTMIB SHROPENV	EUR	4,8150	4,8150	4,8150			4,8150		4,7500	10.300	4,8800	10.300
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	32.000	1,2100	32.000
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0500	0,0500	0,0500			0,0500		0,0480	1.025.200	0,0520	1.025.200
Certificate	NL0009335876	FTS4020590TL OPENB	EUR	22,2450	22,2450	22,2450			22,2450		22,1700	2.000	22,3200	2.000
Certificate	NL0009335884	FTS4028160TL OPENB	EUR	17,5850	17,5850	17,5850			17,5850		17,5100	2.000	17,6600	2.000
Certificate	DE000VN61ZT7	FTSE LEVOPENV	EUR	22,7250	22,7250	22,7250			22,7250		22,6900	7.500	22,7600	7.500
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	19,5300	19,5300	19,5300			19,5300		19,4700	4.400	19,5900	4.400
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	23,5650	23,5650	23,5650			23,5650		23,5100	4.800	23,6200	4.800
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,1860	0,1860	0,1860			0,1860		0,1840	473.200	0,1880	473.200
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,7120	0,7120	0,7120			0,7120		0,7100	162.400	0,7140	162.400
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	2,2000	2,2000	2,1600	3265,0000	3	2,1950	1500	2,1900	78.100	2,2000	78.100
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	4,4300	4,6800	4,4300			4,6800		4,6600	2.000	4,7000	2.000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	2,6500	2,9000	2,6500			2,9000		2,8800	2.000	2,9200	2.000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 1380C0618Z	EUR	12,9500	12,9500	12,9500			12,9500		12,9000	400	13,0000	400

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87G53	FUGRO 15TS 0618Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	1,250	0,2400	1,250
Certificate	DE000CV88XN7	FUGRO 15TS 0918Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1,250	0,2500	1,250
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	7,0100	7,2600	7,0100			7,2600		7,2400	2,000	7,2800	2,000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	6,0500	6,3000	6,0500	67148,0000	7	6,3000	10760	6,2800	2,000	6,3200	2,000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	1,250	1,0500	1,250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,5500	5,8000	5,5500			5,8000		5,7800	2,000	5,8200	2,000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	5,2700	5,5200	5,2700	3529,5000	1	5,5200	650	5,5000	2,000	5,5400	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,9900	5,2400	4,9900	10240,0000	1	5,2400	2000	5,2200	2,000	5,2600	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,7000	4,9500	4,7000			4,9500		4,9300	2,000	4,9700	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	1,250	0,8500	1,250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	4,1200	4,3700	4,1200	2795,0000	1	4,3700	650	4,3500	2,000	4,3900	2,000
Certificate	LU1756004344	FUGRO 10.7TCIOPENS	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	1,000	3,4200	1,000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,8400	4,0900	3,8400			4,0900		4,0700	2,000	4,1100	2,000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	3,4700	3,7200	3,4700	2203,0000	2	3,7200	600	3,7000	2,000	3,7400	2,000
Certificate	DE000CV88VJ9	FUGRO 11.3TL 0918Z	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	1,250	0,5500	1,250
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	3,1900	3,4400	3,1900	1680,0000	1	3,4400	500	3,4200	2,000	3,4600	2,000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	2,3600	2,6100	2,3600	644,0000	2	2,6100	250	2,5900	2,000	2,6300	2,000
Certificate	NL0012791206	FUGRO 12.6TL OPENB	EUR	1,9900	2,2400	1,9900			2,2400		2,2200	2,000	2,2600	2,000
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR	13,1600	13,1600	13,1600			13,1600		13,1100	500	13,2100	500
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR											
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	1,6400	1,6400	1,3800			1,3800		1,3600	2,000	1,4000	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,2500	2,2500	1,9900	300,0000	1	1,9900	150	1,9700	2,000	2,0100	2,000
Certificate	DE000CV88KL8	FUGRO 16.8TS OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	1,250	0,6000	1,250
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.4TS OPENB	EUR	42,0600	42,0600	42,0600			42,0600		42,0400	3,000	42,0800	3,000
Certificate	NL0012280945	FUGRO 7.85BL OPENB	EUR	6,1800	6,4300	6,1800			6,4300		6,4100	2,000	6,4500	2,000
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,6100	0,6300	0,6100	1220,0000	1	0,6300	2000	0,6200	30,000	0,6300	30,000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	30,000	0,6300	30,000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	1,000	4,6300	1,000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	1,000	4,2900	1,000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	3,8600	3,9500	3,8600	922,4600	3	3,9200	237	3,9100	1,000	3,9300	1,000
Certificate	DE000CV88BH5	FUGRO10.77TL OPENZ	EUR	0,6100	0,6500	0,6100	91,5000	1	0,6500	150	0,6400	1,250	0,6600	1,250
Certificate	NL0012781389	FUGRO10.94BL OPENB	EUR	3,0900	3,3400	3,0900			3,3400		3,3200	2,000	3,3600	2,000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	1,000	3,0000	1,000
Certificate	DE000CV88JK2	FUGRO11.77TL OPENZ	EUR	0,4200	0,4500	0,4200	5710,0000	3	0,4500	13000	0,4400	1,250	0,4600	1,250
Certificate	NL0012785430	FUGRO11.94BL OPENB	EUR	2,0900	2,3400	2,0900	1449,0000	2	2,3400	630	2,3200	2,000	2,3600	2,000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	1,9600	2,1900	1,9500	24620,0000	14	2,1200	12000	2,1100	1,000	2,1300	1,000
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPENS	EUR											
Certificate	LU1756734403	FUGRO12.56TCIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	1,000	1,6400	1,000
Certificate	DE000CV890X8	FUGRO12.76TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1,250	0,2600	1,250
Certificate	DE000CV890L3	FUGRO12.76TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	1,250	0,2600	1,250
Certificate	LU1757008625	FUGRO13.05TCIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	1,000	1,1800	1,000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	LU1756736101	FUGRO13.52TCIOPENS	EUR											
Certificate	NL0012682413	FUGRO13.55BS OPENB	EUR											
Certificate	LU1695219649	FUGRO14.12TCIOPENS	EUR								0,3000	1,000	0,4500	1,000
Certificate	NL0012700041	FUGRO14.54BS OPENB	EUR	1,1500	1,1500	0,8900			0,8900		0,8700	2,000	0,9100	2,000
Certificate	DE000CE6CE82	FUGRO14.79TS OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1,250	0,2000	1,250
Certificate	LU1757006504	FUGRO14.96TCIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	1,000	1,3000	1,000
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	NL0012035786	FUGRO15.53BS OPENB	EUR	2,1400	2,1400	1,8800			1,8800		1,8600	2,000	1,9000	2,000
Certificate	NL0012774202	FUGRO16.52BS OPENB	EUR	3,1300	3,1300	2,8700			2,8700		2,8500	2,000	2,8900	2,000
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	30,000	1,5200	30,000
Certificate	NL0012488928	FUGRO5.808BL OPENB	EUR	8,2200	8,4700	8,2200			8,4700		8,4500	2,000	8,4900	2,000
Certificate	NL0012281075	FUGRO6.828BL OPENB	EUR	7,2000	7,4500	7,2000			7,4500		7,4300	2,000	7,4700	2,000
Certificate	DE000CE6EGE9	FUGRO8.198TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	1,250	1,1700	1,250
Certificate	DE000CE6EBD2	FUGRO8.694TL OPENZ	EUR	1,0700	1,0800	1,0600	1508,0000	2	1,0600	1400	1,0500	1,250	1,0700	1,250
Certificate	NL0011535059	FUGRO8.872BL OPENB	EUR	5,1300	5,3800	5,1300			5,3800		5,3600	2,000	5,4000	2,000
Certificate	DE000CN6H8G0	FUGRO9.205TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	1,250	0,9700	1,250
Certificate	DE000CR4H7G5	FUGRO9.777TL OPENZ	EUR	0,4200	0,4300	0,4200	1133,5000	3	0,4250	2675	0,4200	2,500	0,4300	2,500
Certificate	NL0011531231	FUGRO9.937BL OPENB	EUR	4,0700	4,4100	4,0700	85965,0000	11	4,3200	19700	4,3000	2,000	4,3400	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	113,9500	113,9500	113,7000	11370,0000	1	113,9500	10000	113,7000	50,000	114,2000	50,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,2140	2,2140	2,2140			2,2140		2,2020	20,000	2,2260	20,000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,7900	2,000	20,0600	2,000
Certificate	NL0012789622	FVS 16TS OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,7300	600	4,0300	600
Certificate	NL0012782155	FVS 18TS OPENB	EUR	6,1000	6,1000	6,1000			6,1000		5,9500	600	6,2500	600
Certificate	DE000CV4ZTK8	FVS 6.1TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		7,9100	2,500	8,4100	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 7.18TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CV4Z5N5	FVS 8.28TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,8800	2,500	7,3800	2,500
Certificate	DE000CV4Z2E1	FVS 9.35TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		4,8200	2,500	5,3200	2,500
Certificate	NL0012789606	FVS 10.09TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,8800	600	4,8800	600
Certificate	DE000CE6FNS2	FVS 10.43TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		3,7800	2,500	4,2800	2,500
Certificate	NL0012787485	FVS 11.09TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,6700	600	3,9700	600
Certificate	DE000CE6FAA3	FVS 11.51TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		2,7600	2,500	3,2600	2,500
Certificate	NL0012684005	FVS 12.09TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,7500	600	3,0500	600
Certificate	NL0012782726	FVS 13.11TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,8300	600	2,1300	600
Certificate	DE000CV87L53	FVS 13.63TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,7400	2,500	1,2400	2,500
Certificate	NL0012780571	FVS 19.99TS OPENB	EUR	8,3100	8,3100	8,3100			8,3100		8,1600	600	8,4600	600
Certificate	NL0012772065	FVS 21.96TS OPENB	EUR	10,5000	10,5000	10,5000			10,5000		10,3500	600	10,6500	600
Certificate	DE000CV88KY1	FVS 22.08TS OPENZ	EUR	15,1200	15,1200	15,1200			15,1200		14,8700	2,500	15,3700	2,500
Certificate	NL0012688063	FVS 23.94TS OPENB	EUR	12,7000	12,7000	12,7000			12,7000		12,5500	600	12,8500	600
Certificate	DE000CV88BT0	FVS 25.78TS OPENZ	EUR	20,1500	20,1500	20,1500			20,1500		19,9000	2,500	20,4000	2,500
Certificate	NL0012688071	FVS 25.93TS OPENB	EUR	14,9100	14,9100	14,9100			14,9100		14,7600	600	15,0600	600
Certificate	DE000CV87L87	FVS 29.56TS OPENZ	EUR	25,2900	25,2900	25,2900			25,2900		25,0400	2,500	25,5400	2,500
Certificate	NL0012106041	FVS 29.91TS OPENB	EUR	19,3300	19,3300	19,3300			19,3300		19,1800	600	19,4800	600
Certificate	DE000CV87L95	FVS 33.31TS OPENZ	EUR	30,2800	30,2800	30,2800			30,2800		30,0300	2,500	30,5300	2,500
Certificate	NL0012038277	FVS 34.74TS OPENB	EUR	24,7000	24,7000	24,7000			24,7000		24,5500	600	24,8500	600
Certificate	DE000CV87LA1	FVS 37.05TS OPENZ	EUR	35,2800	35,2800	35,2800			35,2800		35,0300	2,500	35,5300	2,500
Certificate	NL0012024582	FVS 39.59TS OPENB	EUR	30,0700	30,0700	30,0700			30,0700		29,9200	600	30,2200	600
Certificate	DE000CD61XL6	FVS 59.02TS OPENZ	EUR	64,5700	64,5700	64,5700			64,5700		64,3200	2,500	64,8200	2,500
Certificate	DE000CN6J0L5	FVS 65.56TS OPENZ	EUR	73,2900	73,2900	73,2900			73,2900		73,0400	2,500	73,5400	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD								115,4800	500,000		
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,489,999
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,499,999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,3660	0,3660	0,3660			0,3660		0,3640	461,900	0,3680	461,900
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	0,1740	0,1740	0,1740			0,1740		0,1720	332,500	0,1760	332,500
Certificate	DE000VN61081	GAS SHROPENV	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	34,200	3,8700	34,200
Certificate	NL0012692990	GAS 1.75TL OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	100,000	2,2800	99,350
Certificate	DE000CN6J8J2	GASI 8.79TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4700	6,000	6,5400	6,000
Certificate	DE000CD63W01	GASI 10.28TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9800	6,000	5,0500	6,000
Certificate	DE000CD640K6	GASI 11.78TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,4800	6,000	3,5500	6,000
Certificate	DE000CE6DMR1	GASI 13.28TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		1,9900	6,000	2,0600	6,000
Certificate	DE000CN6JGX7	GASI 7.751TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5100	6,000	7,5800	6,000
Certificate	NL0011528534	GASOI 268TL OPENB	EUR	37,4100	37,4100	37,4100			37,4100		37,3700	5,000	37,4500	5,000
Certificate	NL0012277461	GASOI 425TL OPENB	EUR	24,6300	24,6300	24,6300			24,6300		24,5900	5,000	24,6700	5,000
Certificate	NL0012493027	GASOI 501TL OPENB	EUR	18,4200	18,4200	18,4200			18,4200		18,3800	5,000	18,4600	5,000
Certificate	NL0012777395	GASOI 576TL OPENB	EUR	12,2900	12,2900	12,2900			12,2900		12,2500	5,000	12,3300	5,000
Certificate	NL0012790844	GASOI 651TL OPENB	EUR	6,1200	6,1200	6,1200			6,1200		6,0800	5,000	6,1600	5,000
Certificate	NL0012788426	GASOI 713TS OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	5,000	3,8600	5,000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2700	1,000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	63,1300	63,1300	63,1300			63,1300		63,0800	1,500	63,1800	1,500
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	43,8600	43,8600	43,6200			43,6200		43,5700	1,500	43,6700	1,500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	41,3200	41,3200	41,0800			41,0800		41,0300	1,500	41,1300	1,500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	31,7700	31,7700	31,5300			31,5300		31,4800	1,500	31,5800	1,500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	24,6000	24,6000	24,3600			24,3600		24,3100	1,500	24,4100	1,500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	22,1900	22,1900	21,9500			21,9500		21,9000	1,500	22,0000	1,500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	19,9000	19,9000	19,6600			19,6600		19,6100	1,500	19,7100	1,500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	17,6300	17,6300	17,3900			17,3900		17,3400	1,500	17,4400	1,500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	15,2600	15,2600	15,0200			15,0200		14,9700	1,500	15,0700	1,500
Certificate	NL0012778260	GBL 87.7TL OPENB	EUR	12,9400	12,9400	12,7000			12,7000		12,6500	1,500	12,7500	1,500
Certificate	NL0012785836	GBL 90.2TL OPENB	EUR	10,6300	10,6300	10,3900			10,3900		10,3400	1,500	10,4400	1,500
Certificate	NL0012698161	GBL 96.7TS OPENB	EUR	10,1800	10,3600	10,1800			10,3600		10,3100	1,500	10,4100	1,500
Certificate	NL0012680128	GBL 100.7TS OPENB	EUR	14,4900	14,6700	14,4900			14,6700		14,6200	1,500	14,7200	1,500
Certificate	DE000CR9RIU0	GBL 52.96TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1200	1,200	4,1500	1,200
Certificate	DE000CR1JPL0	GBL 58.95TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5200	1,200	3,5500	1,200
Certificate	DE000CN6KC28	GBL 64.85TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9300	1,200	2,9600	1,200
Certificate	DE000CD62L88	GBL 71.79TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	1,200	2,2600	1,200
Certificate	DE000CE6C8R1	GBL 79.75TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	1,200	1,4700	1,200
Certificate	NL0012612691	GBPUS 1.4TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	30,000	4,8300	30,000
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	24,9200	24,9200	24,9200			24,9200		24,9000	30,000	24,9300	30,000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0400	30,000	24,0700	30,000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	23,2000	23,2000	23,2000			23,2000		23,1800	30,000	23,2100	30,000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3000	30,000	22,3300	30,000
Certificate	NL0012200398	GBPUS 1.24TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	30,000	8,8300	30,000
Certificate	NL0012121602	GBPUS 1.27TL OPENB	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100,000	0,9400	50,000
Certificate	NL0012210769	GBPUS 1.28TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	30,000	5,4300	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	NL0012847644	GBPUS 1.33TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	30,000	1,2200	30,000
Certificate	NL0012614697	GBPUS 1.34TRLOPENH	EUR											
Certificate	NL0012615819	GBPUS 1.37TRSOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	30,000	2,2900	30,000
Certificate	NL0012612824	GBPUS 1.38TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	30,000	3,1300	30,000
Certificate	NL0012612725	GBPUS 1.39TRSOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	30,000	3,9800	30,000
Certificate	NL0012614614	GBPUS 1.41TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	30,000	5,6800	30,000
Certificate	NL0012614598	GBPUS 1.42TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	30,000	6,5300	30,000
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	100,000	1,3900	50,000
Certificate	NL0012171938	GBPUS0.925TL OPENH	EUR	36,2200	36,2200	36,2200			36,2200		36,2000	30,000	36,2300	30,000
Certificate	NL0012171920	GBPUS0.935TL OPENH	EUR	35,3700	35,3700	35,3700			35,3700		35,3500	30,000	35,3800	30,000
Certificate	NL0012171912	GBPUS0.945TL OPENH	EUR	34,5200	34,5200	34,5200			34,5200		34,5000	30,000	34,5300	30,000
Certificate	NL0012171904	GBPUS0.956TL OPENH	EUR	33,6400	33,6400	33,6400			33,6400		33,6200	30,000	33,6500	30,000
Certificate	NL0012171896	GBPUS0.966TL OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7700	30,000	32,8000	30,000
Certificate	NL0012171888	GBPUS0.977TL OPENH	EUR	31,8900	31,8900	31,8900			31,8900		31,8700	30,000	31,9000	30,000
Certificate	NL0012171870	GBPUS0.987TL OPENH	EUR	31,0200	31,0200	31,0200			31,0200		31,0000	30,000	31,0300	30,000
Certificate	NL0012171862	GBPUS0.997TL OPENH	EUR	30,1400	30,1400	30,1400			30,1400		30,1200	30,000	30,1500	30,000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	29,2400	29,2400	29,2400			29,2400		29,2200	30,000	29,2500	30,000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	28,3400	28,3400	28,3400			28,3400		28,3200	30,000	28,3500	30,000
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	27,4800	27,4800	27,4800			27,4800		27,4600	30,000	27,4900	30,000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	26,6300	26,6300	26,6300			26,6300		26,6100	30,000	26,6400	30,000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	25,7700	25,7700	25,7700			25,7700		25,7500	30,000	25,7800	30,000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4400	30,000	21,4700	30,000
Certificate	DE000CE6CAT4	GBPUS1.108TL OPENZ	EUR	20,0500	20,0500	20,0500			20,0500		20,0300	20,000	20,0600	20,000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	20,5500	20,5500	20,5500			20,5500		20,5300	30,000	20,5600	30,000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6400	30,000	19,6700	30,000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7200	30,000	18,7500	30,000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8300	30,000	17,8600	30,000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9800	30,000	17,0100	30,000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,1200	30,000	16,1500	30,000
Certificate	DE000CE6C8K6	GBPUS1.171TL OPENZ	EUR	14,7400	14,7400	14,7400			14,7400		14,7200	20,000	14,7500	20,000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2700	30,000	15,3000	30,000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4000	30,000	14,4300	30,000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5600	30,000	13,5900	30,000
Certificate	NL0012201529	GBPUS1.202TRLOPENH	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	30,000	12,0200	30,000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7000	30,000	12,7300	30,000
Certificate	NL0012200323	GBPUS1.208TRLOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5100	30,000	11,5400	30,000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8500	30,000	11,8800	30,000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9600	30,000	10,9900	30,000
Certificate	DE000CE6C923	GBPUS1.233TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	20,000	9,4500	20,000
Certificate	NL0012201503	GBPUS1.235TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	30,000	9,2600	30,000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	30,000	9,9100	30,000
Certificate	NL0012199525	GBPUS1.244TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	30,000	8,4400	30,000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	30,000	9,2200	30,000
Certificate	NL0012199509	GBPUS1.248TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1400	30,000	8,1700	30,000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	30,000	8,7800	30,000
Certificate	NL0012198436	GBPUS1.252TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	30,000	7,7800	30,000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012202287	GBPUS1.259TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	30,000	7,1900	30,000
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012203517	GBPUS1.264TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	30,000	6,7800	30,000
Certificate	NL0012203491	GBPUS1.266TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	30,000	6,6100	30,000
Certificate	NL0012203475	GBPUS1.268TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	30,000	6,4400	30,000
Certificate	NL0012203798	GBPUS1.272TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	30,000	6,1000	30,000
Certificate	NL0012204028	GBPUS1.276TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	30,000	5,7600	30,000
Certificate	NL0012312441	GBPUS1.284TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	30,000	5,0900	30,000
Certificate	NL0012312375	GBPUS1.286TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	30,000	4,9100	30,000
Certificate	NL0012312052	GBPUS1.289TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	30,000	4,6500	30,000
Certificate	NL0012212476	GBPUS1.292TRLOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	30,000	4,3700	30,000
Certificate	NL0012330831	GBPUS1.296TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	30,000	4,0900	30,000
Certificate	DE000CE6ENZ0	GBPUS1.299TL OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8700	20,000	3,9000	20,000
Certificate	NL0012332936	GBPUS1.301TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	30,000	3,6000	30,000
Certificate	NL0012332969	GBPUS1.305TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	30,000	3,3400	30,000
Certificate	NL0012493068	GBPUS1.308TL OPENB	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	100,000	0,6300	50,000
Certificate	NL0012436513	GBPUS1.308TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	30,000	3,0500	30,000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	30,000	3,4700	30,000
Certificate	NL0012438832	GBPUS1.319TRLOPENH	EUR	2,0500	2,1200	2,0500	1025,0000	1	2,1200	500	2,1000	30,000	2,1300	30,000
Certificate	NL0012438816	GBPUS1.321TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	30,000	1,9600	30,000
Certificate	NL0012438790	GBPUS1.323TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	30,000	1,7900	30,000
Certificate	NL0012438782	GBPUS1.324TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	30,000	1,7000	30,000
Certificate	NL0012692917	GBPUS1.326TL OPENB	EUR	0,4800	0,4800	0,4750	1440,0000	1	0,4750	3000	0,4700	100,000	0,4800	49,600
Certificate	NL0012438766	GBPUS1.326TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	30,000	1,5300	30,000
Certificate	NL0012848337	GBPUS1.327TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	30,000	1,4000	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	NL0012848329	GBPUS1.328TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	30.000	1,3200	30.000
Certificate	NL0012615843	GBPUS1.331TRLOPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	30.000	1,1300	30.000
Certificate	NL0012612980	GBPUS1.332TRLOPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	30.000	1,0000	30.000
Certificate	NL0012615835	GBPUS1.334TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	30.000	0,8700	30.000
Certificate	NL0012614739	GBPUS1.335TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	30.000	0,7600	30.000
Certificate	NL0012614721	GBPUS1.336TRLOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	30.000	0,6700	30.000
Certificate	NL0012612972	GBPUS1.337TRLOPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	30.000	0,5800	30.000
Certificate	NL0012614713	GBPUS1.338TRLOPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	30.000	0,5000	30.000
Certificate	NL0012614705	GBPUS1.339TRLOPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	30.000	0,4100	30.000
Certificate	NL0012612964	GBPUS1.341TRLOPENH	EUR											
Certificate	NL0012612956	GBPUS1.342TRLOPENH	EUR											
Certificate	NL0012612949	GBPUS1.343TRLOPENH	EUR											
Certificate	NL0012697072	GBPUS1.344TL OPENB	EUR											
Certificate	NL0012612931	GBPUS1.344TRLOPENH	EUR											
Certificate	NL0012612923	GBPUS1.345TRLOPENH	EUR											
Certificate	NL0012612915	GBPUS1.346TRLOPENH	EUR											
Certificate	NL0012612907	GBPUS1.347TRLOPENH	EUR											
Certificate	NL0012848311	GBPUS1.366TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	30.000	1,9600	30.000
Certificate	NL0012848303	GBPUS1.367TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	30.000	2,0400	30.000
Certificate	NL0012847636	GBPUS1.368TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	30.000	2,1300	30.000
Certificate	NL0012615827	GBPUS1.369TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	30.000	2,2100	30.000
Certificate	NL0012615801	GBPUS1.371TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	30.000	2,3800	30.000
Certificate	NL0012615793	GBPUS1.372TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	30.000	2,4600	30.000
Certificate	NL0012614689	GBPUS1.373TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30.000	2,5400	30.000
Certificate	NL0012614671	GBPUS1.374TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	30.000	2,6200	30.000
Certificate	NL0012614663	GBPUS1.375TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30.000	2,7100	30.000
Certificate	NL0012614655	GBPUS1.376TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	30.000	2,7900	30.000
Certificate	NL0012614648	GBPUS1.377TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	30.000	2,8800	30.000
Certificate	NL0012614630	GBPUS1.378TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	30.000	2,9600	30.000
Certificate	NL0012612832	GBPUS1.379TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	30.000	3,0500	30.000
Certificate	NL0012612816	GBPUS1.381TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	30.000	3,2200	30.000
Certificate	NL0012612808	GBPUS1.382TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	30.000	3,3000	30.000
Certificate	NL0012612790	GBPUS1.383TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	30.000	3,3900	30.000
Certificate	NL0012612782	GBPUS1.384TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	30.000	3,4700	30.000
Certificate	NL0012612774	GBPUS1.385TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	30.000	3,5600	30.000
Certificate	NL0012612766	GBPUS1.386TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	30.000	3,6400	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	100.000	0,7300	50.000
Certificate	NL0012612758	GBPUS1.387TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	30.000	3,7200	30.000
Certificate	NL0012612741	GBPUS1.388TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	30.000	3,8100	30.000
Certificate	NL0012612733	GBPUS1.389TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	30.000	3,8900	30.000
Certificate	NL0012612717	GBPUS1.391TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	30.000	4,0600	30.000
Certificate	NL0012612709	GBPUS1.395TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	30.000	4,4000	30.000
Certificate	NL0012614622	GBPUS1.405TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	30.000	5,2500	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	100.000	0,9500	45.000
Certificate	NL0012614606	GBPUS1.415TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	30.000	6,1000	30.000
Certificate	DE000CV88K12	GBPUS1.418TS OPENZ	EUR	6,2900	6,4500	6,2900	314,5000	1	6,4500	50	6,4300	20.000	6,4600	20.000
Certificate	NL0012614580	GBPUS1.425TRSOPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	30.000	6,9500	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	100.000	1,1700	46.748
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	30.000	9,3700	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1800	30.000	10,2100	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0400	30.000	11,0700	30.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	30.000	11,9100	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7300	30.000	12,7600	30.000
Certificate	DE000CE6D608	GBPUS1.478TS OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,5100	20.000	11,5400	20.000
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	100.000	1,6000	50.000
Certificate	DE000CE6EUR2	GBPUS1.546TS OPENZ	EUR	17,2600	17,2600	17,2600			17,2600		17,2400	20.000	17,2700	20.000
Certificate	DE000CV4ZV98	GBPUS1.616TS OPENZ	EUR	23,2500	23,2500	23,2500			23,2500		23,2300	20.000	23,2600	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	26,3700	26,3700	26,3700			26,3700		26,3500	30.000	26,3800	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	149,2000	149,2000	149,2000			149,2000					
Certificate	NL0011520192	GBUGS 63TL OPENB	EUR	10,1500	10,1500	10,1500			10,1500		10,1500	5.000		
Certificate	NL0011264189	GBUGS 79.2TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,9100	5.000		
Certificate	NL0011264197	GBUGS 95.3TL OPENB	EUR	7,6600	7,6600	7,6600			7,6600		7,6600	5.000		
Certificate	NL0011639588	GBUGS111.5TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4100	5.000		
Certificate	NL0011642673	GBUGS127.4TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800		5,1800	5.000		
Certificate	NL0011645049	GBUGS143.4TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	5.000		
Certificate	NL0011655873	GBUGS159.4TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7200	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,9450	3,9450	3,9450			3,9450		3,8200	5.000	4,0700	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,8250	6,8250	6,8250			6,8250		6,7000	5.000	6,9500	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	10,1250	10,1250	10,1250			10,1250		10,0000	5.000	10,2500	5.000
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	244.900	3,4100	244.900
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	216.500	2,5900	216.500
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,6480	0,6480	0,6480			0,6480		0,6460	650.400	0,6500	650.400

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	49.000	17,0800	49.000
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	6,1900	6,5000	6,1900	3058,2900	2	6,5000	482	6,4900	65.100	6,5100	65.100
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	54.200	10,3600	54.200
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	11,0550	11,0550	11,0550			11,0550		11,0500	150.100	11,0600	150.100
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	75.100	22,1400	75.100
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	389.500	4,2500	389.500
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0580	0,0600	0,0580	58,0000	1	0,0600	1000	0,0580	3.000.000	0,0620	3.000.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,2780	0,2780	0,2780			0,2780		0,2760	2.004.700	0,2800	2.004.700
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	597.300	1,4000	597.300
Certificate	NL0000479152	GDRUG PI OPENN	EUR	23,1500	23,8700	23,1500			23,8700		23,8700	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	6,4000	6,4000	6,4000			6,4000		6,4000	100.000	7,6000	350
Certificate	DE000CV885H9	GE 10TL 0918Z	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	100.000	4,7900	100.000
Certificate	DE000CV885K3	GE 13TL 0918Z	EUR	2,1900	2,2600	2,1800	4082,5000	7	2,2450	1850	2,2400	100.000	2,2500	100.000
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3700	15.000		
Certificate	DE000CV885J5	GE 11.5TL 0918Z	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	100.000	3,5200	100.000
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4500	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	16,5200	16,5200	16,5200			16,5200		16,5000	15.000	16,5400	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	19,6100	19,6100	19,6100			19,6100		19,5900	15.000	19,6300	15.000
Certificate	DE000CE68QB0	GENMA LEVOPENZ	EUR	5,0700	5,0700	5,0700			5,0700		4,9630	1.500	5,1700	1.500
Certificate	DE000CE68QA2	GENMA SHROPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2540	7.500	1,3060	7.500
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	11,3600	11,3600	10,8300			10,8300		10,8100	2.000	10,8400	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	10,7200	10,7200	10,2000			10,2000		10,1800	2.000	10,2100	2.000
Certificate	NL0011425400	GENMA 577TL OPENB	EUR	10,0800	10,0800	9,5500			9,5500		9,5300	2.000	9,5600	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	9,4200	9,4200	8,8900			8,8900		8,8700	2.000	8,9000	2.000
Certificate	NL0011649959	GENMA 682TL OPENB	EUR	8,7900	8,7900	8,2600			8,2600		8,2400	2.000	8,2700	2.000
Certificate	NL0011651930	GENMA 734TL OPENB	EUR	8,1600	8,1600	7,6300			7,6300		7,6100	2.000	7,6400	2.000
Certificate	NL0011655212	GENMA 785TL OPENB	EUR	7,5200	7,5200	6,9900			6,9900		6,9700	2.000	7,0000	2.000
Certificate	NL0011795976	GENMA 837TL OPENB	EUR	6,8800	6,8800	6,3600			6,3600		6,3400	2.000	6,3700	2.000
Certificate	NL0011797568	GENMA 889TL OPENB	EUR	6,2500	6,2500	5,7300			5,7300		5,7100	10.000	5,7400	2.000
Certificate	DE000VLSR1M6	GENMA 933TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VLSR1R5	GENMA 933TL OPENV	EUR	4,5895	4,5895	4,5895			4,5895					
Certificate	NL0011801154	GENMA 941TL OPENB	EUR	5,6100	5,6100	5,0800	2640,0000	1	5,0800	500	5,0800	2.000	5,9600	1.000
Certificate	DE000VLSR1N4	GENMA 953TL OPENV	EUR	4,9005	4,9005	4,9005			4,9005					
Certificate	DE000VLSR1S3	GENMA 953TL OPENV	EUR	4,3185	4,3185	4,3185			4,3185					
Certificate	DE000VLSR1T1	GENMA 973TL OPENV	EUR	4,0485	4,0485	4,0485			4,0485					
Certificate	DE000VLSR1P9	GENMA 973TL OPENV	EUR	4,6435	4,6435	4,6435			4,6435					
Certificate	NL0011808134	GENMA 993TL OPENB	EUR	4,9900	4,9900	4,4600			4,4600		4,4400	2.000	4,4700	2.000
Certificate	DE000VLSR1U9	GENMA 993TL OPENV	EUR	3,7785	3,7785	3,7785			3,7785					
Certificate	DE000VLSR1Q7	GENMA 993TL OPENV	EUR	4,3875	4,3875	4,3875			4,3875					
Certificate	DE000V76KG4	GENMA 1015TL OPENV	EUR	4,1295	4,1295	4,1295			4,1295					
Certificate	DE000V76KK6	GENMA 1015TL OPENV	EUR	3,5105	3,5105	3,5105			3,5105					
Certificate	DE000V76MC9	GENMA 1035TL OPENV	EUR	3,8765	3,8765	3,8765			3,8765					
Certificate	DE000V76MU1	GENMA 1035TL OPENV	EUR	3,2415	3,2415	3,2415			3,2415					
Certificate	NL0012778583	GENMA 1049TL OPENB	EUR	4,3100	4,3100	3,7900	6397,5000	3	3,7900	1650	3,7700	2.000	3,8000	2.000
Certificate	DE000V76MD7	GENMA 1055TL OPENV	EUR	3,6195	3,6195	3,6195			3,6195					
Certificate	DE000V76MV9	GENMA 1055TL OPENV	EUR	2,9725	2,9725	2,9725			2,9725					
Certificate	DE000V76MW7	GENMA 1075TL OPENV	EUR	2,7025	2,7025	2,7025			2,7025					
Certificate	DE000V76MF2	GENMA 1075TL OPENV	EUR	3,3635	3,3635	3,3635			3,3635					
Certificate	DE000V76MX5	GENMA 1095TL OPENV	EUR	2,4335	2,4460	2,1340	2290,0000	2	2,1340	1000				
Certificate	DE000V76MH8	GENMA 1095TL OPENV	EUR	3,1055	3,1055	3,1055			3,1055					
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9100	3.000	3,0300	3.000
Certificate	DE000V76MK2	GENMA 1115TL OPENV	EUR	2,8495	2,8495	2,8495			2,8495					
Certificate	DE000V76MY3	GENMA 1115TL OPENV	EUR	2,1635	2,1635	2,1635			2,1635					
Certificate	DE000V76M20	GENMA 1135TL OPENV	EUR	1,8945	1,8945	1,8945			1,8945					
Certificate	DE000V76MM8	GENMA 1135TL OPENV	EUR	2,5925	2,5925	2,5925			2,5925					
Certificate	DE000V76MN6	GENMA 1155TL OPENV	EUR	2,3365	2,3365	2,3365			2,3365					
Certificate	DE000V76M05	GENMA 1155TL OPENV	EUR	1,6245	1,6245	1,6245			1,6245					
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR	2,0895	2,0895	2,0895			2,0895					
Certificate	DE000VA1SQG5	GENMA 1177TL OPENV	EUR	1,3575	1,3575	1,1890	208,0800	1	1,1890	175				
Certificate	DE000V76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1SP92	GENMA 1196TL OPENV	EUR	1,8335	1,8335	1,8335			1,8335					
Certificate	DE000VA1SQH3	GENMA 1197TL OPENV	EUR	1,0985	1,0985	1,0985			1,0985					
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,5700	3.000	1,6900	3.000
Certificate	DE000VA1SQA8	GENMA 1216TL OPENV	EUR	1,6155	1,6155	1,6155			1,6155					
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1SUK9	GENMA 1218TL OPENV	EUR											
Certificate	DE000VA15QR9	GENMA 1219TL OPENV	EUR	0,8915	0,8915	0,7390	199,5300	1	0,7390	270				
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA1SQC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SUQ6	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15QQ1	GENMA 1237TL OPENV	EUR	1,4175	1,4175	1,4175			1,4175					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA1SUR4	GENMA 1238TL OPENV	EUR											
Certificate	DE000VA15PL4	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15PK6	GENMA 1258TS OPENV	EUR											
Certificate	DE000VA1ZFL3	GENMA 1277TL OPENV	EUR											
Certificate	DE000VL9S7S5	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR	0,9965	0,9965	0,9965			0,9965					
Certificate	DE000VA15MH9	GENMA 1278TS OPENV	EUR											
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA12GN7	GENMA 1297TS OPENV	EUR	1,3885	1,3885	1,3885				1,3885				
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA12GL1	GENMA 1298TS OPENV	EUR	0,5725	0,5725	0,5725			0,5725					
Certificate	DE000VA12FG3	GENMA 1317TS OPENV	EUR	1,6225	1,6225	1,6225								
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA12GM9	GENMA 1318TS OPENV	EUR	0,7805	0,7805	0,7805			0,7805					
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9100	3.000	3,0300	3.000
Certificate	DE000VA1ZFH1	GENMA 1337TS OPENV	EUR	1,8585	1,8585	1,8585			1,8585					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	0,9875	0,9875	0,9875			0,9875					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,1105	2,1105	2,1105			2,1105					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,2095	1,2095	1,2095			1,2095					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,3905	2,3905	2,3905			2,3905					
Certificate	DE000VA1ZFI7	GENMA 1397TS OPENV	EUR	2,6865	2,6865	2,6865			2,6865					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,4745	1,4745	1,4745			1,4745					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	1,7385	1,7385	1,7385			1,7385					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	2,9625	2,9625	2,9625			2,9625					
Certificate	NL0012508147	GENMA 1429TS OPENB	EUR	4,2400	4,7700	4,2400					4,7500	2.000	4,7800	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,0035	2,0035	2,0035			2,0035					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	2,2675	2,2675	2,2675			2,2675					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,5265	2,5265	2,5265			2,5265					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	2,6585	2,6585	2,6585			2,6585					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	2,7895	2,7895	2,7895			2,7895					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	2,9255	2,9255	2,9255			2,9255					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	3,0575	3,0575	3,0575			3,0575					
Certificate	NL0012106934	GENMA 1526TS OPENB	EUR	5,6900	6,2100	5,6900			6,2100		6,1900	2.000	6,2200	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,1885	3,1885	3,1885			3,1885					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,3205	3,3205	3,3205			3,3205					
Certificate	DE000VL2FR83	GENMA 1545TS OPENV	EUR	3,4525	3,4525	3,4525			3,4525					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,5835	3,5835	3,5835			3,5835					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,1085	4,1085	4,1085			4,1085					
Certificate	DE000CN6JDA2	GENMA621.6TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8300	3.000	8,9500	3.000
Certificate	DE000CN6K0X7	GENMA775.6TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,8900	3.000	7,0100	3.000
Certificate	DE000CN6KPC0	GENMA859.9TL OPENZ	EUR	5,9900	5,9900	5,9300	599,0000	1	5,9300	100	5,8700	3.000	5,9900	3.000
Certificate	DE000CN6LEE8	GENMA990.7TL OPENZ	EUR	4,4600	4,4600	4,2700	446,0000	1	4,2700	100	4,2100	3.000	4,3300	3.000
Certificate	DE000CV88TC8	GFS 2.49TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	2.250	0,5200	2.250
Certificate	DE000CV880E9	GFS 1.609TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	2.250	1,4500	2.250
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2.250	1,2200	2.250
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	2.250	0,9800	2.250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	2.250	0,7500	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	30.000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	200.000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3500	200.000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7100	150	1,7600	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	150	1,3600	150
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	150	0,9600	150
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7300	150	0,7800	150
Certificate	DE000CV4YD6	GIVN 1723TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	9.000	2,4900	9.000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	9.000	1,6400	9.000
Certificate	DE000CR9Q7V8	GLAXO10.08TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	15.000	1,1800	15.000
Certificate	DE000CR9PR57	GLAXO10.91TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	15.000	0,9900	17.019
Certificate	DE000CN6FBU2	GLAXO11.92TL OPENZ	EUR	0,7000	0,7300	0,7000	4942,7000	2	0,7300	7061	0,7000	15.000	0,7600	15.000
Certificate	DE000CV886G1	GLAXO12.91TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	15.000	0,5300	15.000
Certificate	DE000CD61YH2	GLAXO16.68TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	15.000	0,4000	15.000
Certificate	DE000CR9ROA6	GLAXO9.058TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	15.000	1,4000	750
Certificate	DE000CN6HWG3	GLENC 0.73TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6300	15.000	3,7000	15.000
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0600	15.000	3,1300	15.000
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	15.000	2,3700	15.000
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9600	15.000	2,0300	15.000
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,6100	1,6100	1,5950	483,0000	1	1,5950	300	1,5600	15.000	1,6300	15.000
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	15.000	1,1700	15.000
Certificate	DE000CV88TD6	GLENC 3.55TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5300	15.000	0,6000	15.000
Certificate	NL0011898101	GLPG 41TL OPENB	EUR	49,2400	49,2400	47,9200			47,9200		47,8700	500	47,9700	500
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	1.000	3,6800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6400	1.000	3,7100	1.000
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1500	1.000	3,2200	1.000
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	1.000	3,0700	1.000
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	1.000	2,9300	1.000
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	1.000	2,8700	1.000
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	2,6000	2,6400	2,6000	1723,0000	3	2,6200	655	2,5800	1.000	2,6500	1.000
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	1.000	2,7300	1.000
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	1.000	2,4700	1.000
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	2,2500	2,2500	2,2500	450,0000	1	2,2500	200	2,2100	1.000	2,2800	1.000
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	2,1400	2,1400	2,1400	2140,0000	1	2,1400	1000	2,1000	1.000	2,1700	1.000
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,8900	1,8900	1,7200	173,8800	1	1,7200	92	1,7100	1.000	1,7200	1.000
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	1,6100	1,6400	1,6100	5635,0000	1	1,6400	3500	1,6000	1.000	1,6700	1.000
Certificate	DE000CQ5AWN3	GLPG 80TS OPENC	EUR											
Certificate	LU1756378268	GLPG 82TCIOPENS	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5A7I7	GLPG 90TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	1.000	0,9000	1.000
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	0,6500	0,6900	0,6500	562,2500	1	0,6900	865	0,6500	1.000	0,7200	1.000
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	1.000	1,4200	1.000
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	1.000	1,2200	1.000
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	1.000	1,6200	1.000
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	1.000	1,8400	1.000
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	1.000	2,2000	1.000
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	1.000	2,8700	1.000
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	1.000	2,6100	1.000
Certificate	NL0011899190	GLPG 42.18L OPENB	EUR	45,5500	45,5500	44,2300			44,2300		44,1800	500	44,2800	500
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	47,4700	47,4700	46,1500			46,1500		46,1000	500	46,2000	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	45,5000	45,5000	44,1800			44,1800		44,1300	500	44,2300	500
Certificate	NL0011915012	GLPG 48.48L OPENB	EUR	39,2600	39,2600	37,9400			37,9400		37,8900	500	37,9900	500
Certificate	NL0012016281	GLPG 49.9TL OPENB	EUR	41,1600	41,1600	39,8400			39,8400		39,7900	500	39,8900	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	38,8300	38,8300	37,1800	1375,6600	1	37,5100	37	37,4600	500	37,5600	500
Certificate	NL0012030472	GLPG 55.1TL OPENB	EUR	36,4300	36,4300	35,1100			35,1100		35,0600	500	35,1600	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	33,9100	33,9100	32,4800	97,4400	1	32,5900	3	32,5400	500	32,6400	500
Certificate	NL0012108377	GLPG 60.8TL OPENB	EUR	31,2200	31,2200	29,4300	74544,8500	10	29,9000	2515	29,8500	500	29,9500	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	2,8600	2,8600	2,8600	715,0000	1	2,8600	250	1,8600	300		
Certificate	NL0012113682	GLPG 62.98L OPENB	EUR	24,7300	24,7300	23,4100	517,0000	1	23,4100	22	23,3600	500	23,4600	500
Certificate	NL0012488019	GLPG 65.9TL OPENB	EUR	26,6300	26,6300	24,6800	18603,0000	3	25,3100	750	25,2600	500	25,3600	500
Certificate	NL0012692172	GLPG 68.9TL OPENB	EUR	23,9100	23,9100	22,2400	16179,6000	3	22,5900	720	22,5400	500	22,6400	500
Certificate	NL0012693824	GLPG 71.8TL OPENB	EUR	21,1900	21,1900	19,2400	43381,8000	8	19,8700	2235	19,8200	500	19,9200	500
Certificate	NL0012789861	GLPG 74.7TL OPENB	EUR	18,5500	18,5500	16,9400	55451,7000	13	17,2300	3185	17,1800	500	17,2800	500
Certificate	NL0012791214	GLPG 77.7TL OPENB	EUR	15,8400	15,8400	14,2500	21385,0000	3	14,5200	1500	14,4700	500	14,5700	500
Certificate	NL0012789960	GLPG 82.1TS OPENB	EUR											
Certificate	NL0012786666	GLPG 86.1TS OPENB	EUR											
Certificate	NL0012677264	GLPG 99.8TS OPENB	EUR	24,5100	25,7500	24,5100			25,7500		25,7000	500	25,8000	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	21,8100	21,8100	21,8100			21,8100		21,7600	1.000	21,8500	1.000
Certificate	NL0012677488	GLPG 106.68S OPENB	EUR	22,2800	23,5200	22,2800			23,5200		23,4700	500	23,5700	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,5000	1,5700	1,5000	1401,0000	3	1,5600	900	1,5300	4.500	1,5900	4.500
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	4.500	3,4500	4.500
Certificate	DE000CN6EQE7	GLPG 21.03TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	4.500	3,3000	4.500
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	4.500	3,1300	4.500
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	4.500	2,7900	4.500
Certificate	DE000CN6ETT9	GLPG 35.69TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5600	4.500	2,6200	4.500
Certificate	DE000CN6JUJ4	GLPG 38.52TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	4.500	2,4900	4.500
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	4.500	2,3300	4.500
Certificate	NL0011899208	GLPG 44.218L OPENB	EUR	43,4400	43,4400	42,1200			42,1200		42,0700	500	42,1700	500
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	2,1000	2,1200	2,1000	1062,1000	2	2,1100	501	2,0800	4.500	2,1400	4.500
Certificate	NL0011899216	GLPG 46.318L OPENB	EUR	41,3200	41,3200	40,0000			40,0000		39,9500	500	40,0500	500
Certificate	DE000CD62S08	GLPG 49.83TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	4.500	1,9600	4.500
Certificate	NL0012016380	GLPG 50.488L OPENB	EUR	37,1700	37,1700	35,8500			35,8500		35,8000	500	35,9000	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR											
Certificate	NL0012016562	GLPG 52.568L OPENB	EUR	35,0700	35,0700	33,7500			33,7500		33,7000	500	33,8000	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,7300	1,7300	1,7200	3460,0000	1	1,7200	2000	1,6900	4.500	1,7500	4.700
Certificate	NL0012028856	GLPG 54.648L OPENB	EUR	32,9900	32,9900	31,6700			31,6700		31,6200	500	31,7200	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR											
Certificate	NL0012100044	GLPG 56.718L OPENB	EUR	30,9800	30,9800	29,6600			29,6600		29,6100	500	29,7100	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,5100	1,5200	1,5100	24027,5800	6	1,5200	15909	1,4900	4.500	1,5500	4.500
Certificate	NL0012100929	GLPG 58.788L OPENB	EUR	28,8500	28,8500	27,5300			27,5300		27,4800	500	27,5800	500
Certificate	NL0012102263	GLPG 60.858L OPENB	EUR	26,7800	26,7800	25,4300	3814,5000	1	25,4600	150	25,4100	500	25,5100	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	1,3200	1,3300	1,2500	15076,9600	14	1,2700	11711	1,2400	4.500	1,3000	5.499
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	21,7500	21,7500	20,8600	1087,5000	1	20,8600	50	20,8100	1.000	20,9000	1.000
Certificate	NL0012488100	GLPG 65.968L OPENB	EUR	22,5400	22,5400	20,7300	5184,5000	2	21,2200	250	21,1700	500	21,2700	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	NL0012580898	GLPG 66.22TL OPENH	EUR										2,7000	1,300
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	19,2600	19,2600	17,9900	4636,3000	4	18,4900	250	18,4400	1,000	18,5300	1,000
Certificate	NL0012700959	GLPG 68.98BL OPENB	EUR	19,5200	19,5200	17,9700	75207,6500	11	18,2000	4150	18,1500	500	18,2500	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	16,9500	16,9500	16,1700	6949,1600	8	16,6100	419	16,5600	1,000	16,6500	1,000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	2,2100	2,2100	2,1000	5691,5000	4	2,1300	2650	1,8900	1,000	2,2000	1,000
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	2,0200	2,0500	1,9000	86053,1000	13	1,9600	44020	1,9200	750	2,0000	2,450
Certificate	NL0012700967	GLPG 72.01BL OPENB	EUR	16,4900	16,4900	14,8200	106246,7000	25	15,1700	7059	15,1200	500	15,2200	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	14,1700	14,2800	14,0700	6976,8500	5	14,2300	492	14,1800	1,000	14,2800	1,000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	NL0012789705	GLPG 75.01BL OPENB	EUR	13,4900	13,4900	11,7000	14519,8600	9	12,1700	1171	12,1200	500	12,2200	500
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	10,7600	11,4800	10,7600	10458,1000	7	11,3800	925	11,3300	1,000	11,4200	1,000
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	NL0012791487	GLPG 77.99BL OPENB	EUR	10,5100	10,5100	8,7000	23220,1000	9	9,1900	2509	9,1400	500	9,2400	500
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1757000564	GLPG 78.57TCIOPENS	EUR	8,1500	8,4500	8,1500	573,5000	2	8,4500	70	8,4000	1,000	8,4900	1,000
Certificate	LU1757000721	GLPG 80.34TCIOPENS	EUR	7,0400	7,0400	6,0600	24024,2000	9	6,7100	3755	6,6600	1,000	6,7500	1,000
Certificate	LU1756863558	GLPG 80.43TCIOPENS	EUR											
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	DE000CV89028	GLPG 80.86TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,8900	2,250	1,0100	2,250
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1757008971	GLPG 82.89TCIOPENS	EUR	4,2200	4,2200	4,2200			4,2200		4,1700	1,000	4,2600	1,000
Certificate	LU1719607464	GLPG 85.14TCIOPENS	EUR											
Certificate	NL0012789762	GLPG 85.63BS OPENB	EUR											
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	1,0000	1,0300	1,0000	6000,0000	2	1,0300	6000	0,9700	2,250	1,0900	2,250
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	4,9600	4,9600	4,9600			4,9600		4,9100	1,000	5,0000	1,000
Certificate	NL0012790075	GLPG 88.63BS OPENB	EUR	4,3100	5,5500	4,3100			5,5500		5,5000	500	5,6000	500
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	NL0012789770	GLPG 91.62BS OPENB	EUR	7,3000	8,5400	7,3000			8,5400		8,4900	500	8,5900	500
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	9,5000	9,5000	9,2500	1520,0000	2	9,2500	160	9,2000	1,000	9,2900	1,000
Certificate	NL0012790810	GLPG 94.62BS OPENB	EUR	10,3000	11,5400	10,3000	1576,5000	1	11,5400	150	11,4900	500	11,5900	500
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	12,8000	12,8000	12,8000			12,8000		12,7500	1,000	12,8400	1,000
Certificate	DE000CE6C4A6	GLPG 97.61TS OPENZ	EUR	1,0100	1,0100	1,0100	3,0300	3	1,0100	3	0,9800	4,500	1,0400	4,500
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	14,9400	14,9400	14,9400			14,9400		14,8900	1,000	14,9800	1,000
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	5,000	1,0800	5,000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	5,000	1,2400	5,000
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	5,000	0,5800	5,000
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	5,000	0,7700	5,000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	5,000	0,8100	5,000
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	5,000	0,5800	5,000
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	5,000	1,3300	5,000
Certificate	DE000CY52QS0	GMLTO 60TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	5,000	1,0700	5,000
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10,000	2,0200	10,000
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8000	5,000	1,8700	5,000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	5,000	2,6200	5,000
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	10,000	5,8000	10,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	10,000	3,8900	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10,000	3,5300	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10,000	3,1600	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8100	2,8100	2,8000			2,8000		2,7900	10,000	2,8000	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,1300	26,2700	26,1300			26,2700		26,2600	1,000	26,2800	1,000
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	10,000	2,5400	10,000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,3100	23,4500	23,3100			23,4500		23,4400	1,000	23,4600	1,000
Certificate	NL0012498232	GMLTO 30.2TL OPENB	EUR	21,8900	22,0300	21,8900			22,0300		22,0200	1,000	22,0400	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	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2400	10,000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2200	2,2200	2,2100			2,2100		2,2000	10,000	2,2100	10,000
Certificate	NL0012693170	GMLTO 31.7TL OPENB	EUR	20,4800	20,6200	20,4800			20,6200		20,6100	1,000	20,6300	1,000
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	10,000	1,9100	10,000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10,000	1,7300	10,000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5500	10,000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	10,000	1,3600	10,000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10,000	1,1800	10,000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10,000	1,0000	10,000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10,000	0,8100	50,000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10,000	0,6100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	52,6000	52,6500	52,6000			52,6500		52,6500	1.000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1600	1,1600	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10.000	1,5200	10.000
Certificate	NL0011425418	GMLTO 64.2TS OPENB	EUR	19,5600	19,5600	19,4200			19,4200		19,4100	1.000	19,4300	1.000
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,2900	2,2900	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,9100	2,9100	2,9000			2,9000		2,8900	10.000	2,9000	10.000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	10.000	3,2600	10.000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10.000	4,4000	10.000
Certificate	DE000CE6F264	GMLTO26.27TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3400	10.500		
Certificate	NL0012488951	GMLTO26.558L OPENB	EUR	24,3500	24,4900	24,3500			24,4900		24,4800	1.000	24,5000	1.000
Certificate	DE000CE6EY0	GMLTO28.32TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1300	10.500		
Certificate	NL0012500581	GMLTO28.598L OPENB	EUR	22,3100	22,4500	22,3100			22,4500		22,4400	1.000	22,4600	1.000
Certificate	DE000CE6EMMO	GMLTO30.38TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		2,0000	102		
Certificate	NL0012279590	GMLTO30.628L OPENB	EUR	2,0200	2,0400	2,0200			2,0400		2,0300	10.000	2,0400	10.000
Certificate	DE000CV4Z1N4	GMLTO31.95TL OPENZ	EUR											
Certificate	NL0012693923	GMLTO32.658L OPENB	EUR	18,2500	18,3900	18,2500			18,3900		18,3800	1.000	18,4000	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,9500	5,9500	5,9500			5,9500		5,9500	1.000		
Certificate	NL0011442587	GMLTO62.178S OPENB	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	10.000	1,3200	10.000
Certificate	DE000CR9S779	GMLTO62.28TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	10.500		
Certificate	NL0010132064	GMOTR 14.5TL OPENB	EUR	21,4100	21,4100	21,4100			21,4100		21,4100	3.000	26,2000	170
Certificate	NL0009938836	GMOTR12.21TL OPENB	EUR	23,1700	23,1700	23,1700			23,1700		23,1700	3.000		
Certificate	NL0011903802	GMOTR26.01TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5200	3.000		
Certificate	NL0011917034	GMOTR28.82TL OPENB	EUR	10,3500	10,3500	10,3500			10,3500		10,3500	3.000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	7,9650	7,9650	7,9650			7,9650		7,9500	24.200	7,9800	24.200
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	44.900	12,3100	44.900
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	9,5850	9,5850	9,5850			9,5850		9,5700	29.200	9,6000	29.200
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	75.000	8,7400	75.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3000	30.000	5,3500	30.000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9300	40.000	7,9700	40.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9300	10,9300	10,9300			10,9300		10,9300	15.000		
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,9480	0,9480	0,9480			0,9480		0,9460	199.700	0,9500	199.700
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	80.600	6,8600	80.600
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	109.900	2,5400	109.900
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3500	50.000
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	3,4080	3,4080	3,4080			3,4080		3,3920	50.000	3,4230	50.000
Certificate	NL0000457703	GOLD 592TL OPENB	EUR	61,8400	61,8400	61,8400			61,8400		61,8400	5.000		
Certificate	NL0000457679	GOLD 609TL OPENB	EUR	60,4700	60,4700	60,4700			60,4700		60,4700	5.000		
Certificate	NL0000459378	GOLD 628TL OPENB	EUR	58,9300	58,9300	58,9300			58,9300		58,9300	5.000		
Certificate	NL0000452894	GOLD 642TL OPENB	EUR	57,7400	57,7400	57,7400			57,7400		57,7400	5.000		
Certificate	NL0000174795	GOLD 656TL OPENB	EUR	56,6300	56,6300	56,6300			56,6300		56,6100	5.000	56,6500	5.000
Certificate	NL0000430742	GOLD 658TL OPENB	EUR	56,4800	56,4800	56,4800			56,4800		56,4600	5.000	56,5000	5.000
Certificate	NL0000431138	GOLD 687TL OPENB	EUR	54,1600	54,1600	54,1600			54,1600		54,1400	5.000	54,1800	5.000
Certificate	NL0000171015	GOLD 711TL OPENB	EUR	52,2000	52,2000	52,2000			52,2000		52,1800	5.000	52,2200	5.000
Certificate	NL0000171262	GOLD 726TL OPENB	EUR	50,9800	50,9800	50,9800			50,9800		50,9600	5.000	51,0000	5.000
Certificate	NL0000172435	GOLD 752TL OPENB	EUR	48,8900	48,8900	48,8900			48,8900		48,8700	5.000	48,9100	5.000
Certificate	NL0000172443	GOLD 766TL OPENB	EUR	47,7400	47,7400	47,7400			47,7400		47,7200	5.000	47,7600	5.000
Certificate	NL0000174092	GOLD 778TL OPENB	EUR	46,8200	46,8200	46,8200			46,8200		46,8000	5.000	46,8400	5.000
Certificate	NL0000173045	GOLD 795TL OPENB	EUR	45,4400	45,4400	45,4400			45,4400		45,4200	5.000	45,4600	5.000
Certificate	NL0000377968	GOLD 814TL OPENB	EUR	41,9000	41,9000	41,9000			41,9000		41,9000	5.000		
Certificate	NL0000078327	GOLD 846TL OPENB	EUR	41,2600	41,2600	41,2600			41,2600		41,2600	5.000	47,8000	10
Certificate	NL0006473126	GOLD 887TL OPENB	EUR	35,8900	35,8900	35,8900			35,8900		35,8700	5.000	35,9100	5.000
Certificate	NL0006518250	GOLD 912TL OPENB	EUR	33,7500	33,7500	33,7500			33,7500		33,7300	5.000	33,7700	5.000
Certificate	NL0011264742	GOLD 9148L OPENB	EUR	32,2950	32,2950	32,2950			32,2950		32,2800	10.000	32,3100	10.000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	33,3500	33,3500	33,3500			33,3500		33,3400	20.000	33,3600	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	10.000	26,4200	10.000
Certificate	NL0006520884	GOLD 939TL OPENB	EUR	31,5200	31,5200	31,5200			31,5200		31,5000	5.000	31,5400	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	23,6900	23,6900	23,6900			23,6900		23,6800	10.000	23,7000	10.000
Certificate	NL0006521288	GOLD 966TL OPENB	EUR	29,3100	29,3100	29,3100			29,3100		29,2900	5.000	29,3300	5.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	10.000	23,1400	10.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	10.000	20,9800	10.000
Certificate	NL0010876017	GOLD 991TL OPENB	EUR	27,1900	27,1900	27,1900			27,1900		27,1700	10.000	27,2100	10.000
Certificate	NL0006527384	GOLD 994TL OPENB	EUR	26,9400	26,9400	26,9400			26,9400		26,9200	5.000	26,9600	5.000
Certificate	DE000CW0JKY9	GOLD 1000TL OPENC	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	10.000	18,4500	10.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	10.000	19,5000	10.000
Certificate	NL0011590815	GOLD 1002TRLOPENH	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	20.000	25,0100	20.000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	26,0900	26,0900	26,0900			26,0900		26,0800	20.000	26,1000	20.000
Certificate	DE000CR9R201	GOLD 1015TL OPENZ	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	20.000	23,6500	20.000
Certificate	NL0011417555	GOLD 1019TRLOPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	20.000	23,6300	20.000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	16,6200	16,6400	16,6200	33260,0000	6	16,6200	2000	16,6100	10.000	16,6300	10.000
Certificate	NL0006527392	GOLD 1024TL OPENB	EUR	24,4500	24,4900	24,4500	24450,0000	5	24,4900	1000	24,4700	5.000	24,5100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	10.000	15,2000	10.000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	10.000	17,2500	10.000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	20.000	24,2900	20.000
Certificate	NL0010897146	GOLD 1026BL OPENB	EUR	22,8150	22,8150	22,8150			22,8150		22,8000	10.000	22,8300	10.000
Certificate	DE000CN6GCN3	GOLD 1029TL OPENZ	EUR	26,4800	26,4800	26,4800			26,4800		26,4500	15.000	26,5100	15.000
Certificate	NL0011408125	GOLD 1029TRLOPENH	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	20.000	22,7200	20.000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	20.000	23,4100	20.000
Certificate	DE000CR9R1Z1	GOLD 1035TL OPENZ	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	20.000	21,9600	20.000
Certificate	NL0011417548	GOLD 1041TRLOPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	20.000	21,7500	20.000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	20.000	22,4700	20.000
Certificate	DE000CV4Y503	GOLD 1050TL 0618Z	EUR											
Certificate	NL0011417530	GOLD 1052TRLOPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	20.000	20,8300	20.000
Certificate	NL0006527400	GOLD 1053TL OPENB	EUR	22,0400	22,0400	22,0400			22,0400		22,0200	5.000	22,0600	5.000
Certificate	DE000CB4TDG7	GOLD 1055TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	200.000	2,0300	197.147
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	10.000	13,8100	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	20.000	18,2100	20.000
Certificate	NL0011417522	GOLD 1064TRLOPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	20.000	19,8100	20.000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	20,6500	20,6500	20,6500			20,6500		20,6400	20.000	20,6600	20.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	20.000	20,0000	20.000
Certificate	DE000CN6EUY7	GOLD 1070TL OPENZ	EUR	22,4400	22,4400	22,4400			22,4400		22,4100	15.000	22,4700	15.000
Certificate	NL0011408117	GOLD 1075TRLOPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	20.000	18,8700	20.000
Certificate	NL0009071398	GOLD 1080TL OPENB	EUR	19,8200	19,8200	19,8200			19,8200		19,8000	10.000	19,8400	10.000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	10.000	12,0600	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	20.000	16,4900	20.000
Certificate	NL0010441531	GOLD 1082BL OPENB	EUR	18,0350	18,0350	18,0350			18,0350		18,0200	10.000	18,0500	10.000
Certificate	NL0010897153	GOLD 1083BL OPENB	EUR	17,9750	17,9750	17,9750			17,9750		17,9600	10.000	17,9900	10.000
Certificate	NL0012101489	GOLD 1084TL OPENB	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	25.000	19,5100	23.605
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	20.000	18,3000	20.000
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	20.000	18,8400	20.000
Certificate	DE000CB4TPD8	GOLD 1093TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	200.000	1,7100	187.827
Certificate	NL0011417514	GOLD 1096TRLOPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	20.000	17,0500	20.000
Certificate	DE000CV4YRZ3	GOLD 1100TL 0618Z	EUR											
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	200.000	1,7700	199.800
Certificate	DE000CV16Q36	GOLD 1100TL OPENC	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10.000	15,8900	10.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	10.000	12,4400	10.000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	20.000	18,0300	20.000
Certificate	NL0010876025	GOLD 1101TL OPENB	EUR	18,0250	18,0250	18,0250			18,0250		18,0100	10.000	18,0400	10.000
Certificate	NL0009170935	GOLD 1103TL OPENB	EUR	17,8950	17,8950	17,8950			17,8950		17,8800	10.000	17,9100	10.000
Certificate	NL0012099683	GOLD 1104BL OPENB	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	25.000	16,1600	25.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	20.000	16,6200	20.000
Certificate	NL0011417506	GOLD 1107TRLOPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	20.000	16,1600	20.000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	13,4100	13,4100	13,4100	690,0000	1	13,6500	50	13,6400	25.000	13,6500	24.950
Certificate	DE000CR9R4Z5	GOLD 1111TL OPENZ	EUR	18,2800	18,2800	18,2800			18,2800		18,2500	15.000	18,3100	15.000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	20.000	17,0200	20.000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	20.000	16,7800	20.000
Certificate	NL0011263561	GOLD 1116BL OPENB	EUR	15,1850	15,1850	15,1850			15,1850		15,1700	10.000	15,2000	10.000
Certificate	NL0011407705	GOLD 1117TRLOPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	20.000	15,2600	20.000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	20.000	16,4200	20.000
Certificate	DE000CR9QX90	GOLD 1119TL OPENZ	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	20.000	14,8300	20.000
Certificate	DE000CV50ZT3	GOLD 1120TL OPENC	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	10.000	15,0200	10.000
Certificate	DE000CV0AQ68	GOLD 1125TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	10.000	10,2100	10.000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	20.000	15,9600	20.000
Certificate	NL0011530860	GOLD 1128TL OPENB	EUR	15,7950	15,7950	15,7950			15,7950		15,7800	10.000	15,8100	10.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	20.000	14,9200	20.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	20.000	13,0400	20.000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	20.000	15,0700	20.000
Certificate	NL0011812300	GOLD 1137TL OPENB	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	25.000	15,0600	25.000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	20.000	14,8200	20.000
Certificate	DE000CV0AQ76	GOLD 1140TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	10.000	8,8900	10.000
Certificate	DE000CV52AY2	GOLD 1140TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	10.000	11,3100	10.000
Certificate	DE000CR9QUV7	GOLD 1140TL OPENZ	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	20.000	13,1000	20.000
Certificate	NL0011407697	GOLD 1140TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	20.000	13,3700	20.000
Certificate	NL0011259635	GOLD 1144BL OPENB	EUR	12,9100	12,9100	12,8050	1291,0000	1	12,8050	100	12,7900	10.000	12,8200	10.000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	20.000	13,2200	20.000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR											
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	200.000	1,3400	200.000
Certificate	DE000CV50925	GOLD 1150TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	10.000	12,1700	10.000
Certificate	NL0011590807	GOLD 1150TRLOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	20.000	12,4400	20.000
Certificate	DE000VN66KCO	GOLD 1151TL OPENV	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	20.000	11,3000	20.000
Certificate	DE000CR9R4X0	GOLD 1151TL OPENZ	EUR	14,2600	14,2600	14,2600			14,2600		14,2300	15.000	14,2900	15.000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	20.000	13,6200	20.000
Certificate	NL0011540240	GOLD 1155TL OPENB	EUR	13,5750	13,5750	13,5750			13,5750		13,5600	10.000	13,5900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011812409	GOLD 1158BL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	25,000	11,6400	25,000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	9,0300	9,2700	9,0300			9,2700		9,2600	25,000	9,2700	25,000
Certificate	DE000CY502U1	GOLD 1160TL OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	10,000	11,6400	10,000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	10,000	7,2600	10,000
Certificate	DE000CR9QUU9	GOLD 1160TL OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	20,000	11,4100	20,000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	20,000	12,7400	20,000
Certificate	NL0011812318	GOLD 1164TL OPENB	EUR	12,9800	12,9800	12,8400	1622,5000	1	12,8400	125	12,8300	25,000	12,8500	25,000
Certificate	NL0011593066	GOLD 1168TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	10,000	10,9700	10,000
Certificate	DE000VN66I26	GOLD 1170TL OPENV	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	20,000	11,5200	20,000
Certificate	NL0011639257	GOLD 1171BL OPENB	EUR	10,4850	10,4850	10,4850			10,4850		10,4700	10,000	10,5000	10,000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	20,000	9,5700	20,000
Certificate	DE000CR4GXV3	GOLD 1172TL OPENZ	EUR	12,1500	12,1500	12,1500			12,1500		12,1200	15,000	12,1800	15,000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	20,000	11,8500	20,000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	10,000	9,4900	10,000
Certificate	NL0011593058	GOLD 1179TRLOPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	10,000	10,0300	10,000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	10,000	12,3500	10,000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	10,000	0,6200	10,000
Certificate	DE000CN6HP28	GOLD 1181TL OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	20,000	9,5700	20,000
Certificate	NL0011812417	GOLD 1184BL OPENB	EUR	9,6000	9,6000	9,3400	1894,0000	2	9,4300	200	9,4200	24,900	9,4400	25,000
Certificate	NL0012103667	GOLD 1188TL OPENB	EUR	11,1000	11,1000	10,8200	555,0000	1	10,8200	50	10,8100	25,000	10,8300	25,000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	9,9800	9,9800	9,8200	499,0000	1	9,8200	50	9,8100	20,000	9,8300	20,000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	7,5400	7,9300	7,5400	6224,0000	4	7,8300	800	7,8200	20,000	7,8400	20,000
Certificate	NL0011705140	GOLD 1193TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	10,000	8,8700	10,000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	200,000	0,8100	199,986
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	200,000	0,9100	200,000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	10,000	7,3500	10,000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10,000	5,0200	10,000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,9000	10,000
Certificate	DE000CD64BK8	GOLD 1202TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	20,000	7,8500	20,000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	4,6800	4,9400	4,6800			4,9400		4,9300	25,000	4,9400	25,000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	20,000	8,1900	20,000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	10,000	4,3200	10,000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	20,000	6,1200	20,000
Certificate	DE000CR9QXD9	GOLD 1212TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,1900	15,000	8,2500	15,000
Certificate	NL0012104608	GOLD 1214TL OPENB	EUR	8,5300	8,6900	8,5300	2583,0000	3	8,6900	300	8,6800	24,900	8,7000	24,900
Certificate	NL0012104020	GOLD 1219BL OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	25,000	6,4300	25,000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	10,000	3,4500	10,000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	4,3390	4,4045	4,3390	3471,2000	1	4,4045	800	4,3960	20,000	4,4130	20,000
Certificate	DE000CD64BL6	GOLD 1222TL OPENZ	EUR	6,2600	6,2600	6,1400	125,2000	1	6,1400	20	6,1300	20,000	6,1500	20,000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	10,000	5,9900	10,000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	20,000	6,5200	20,000
Certificate	NL0012108500	GOLD 1239TL OPENB	EUR	6,2700	6,5900	6,2700	1286,0000	2	6,5900	200	6,5800	25,000	6,6000	24,900
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	10,000	5,1200	10,000
Certificate	DE000CD64D94	GOLD 1242TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	20,000	4,3900	20,000
Certificate	NL0012105936	GOLD 1245BL OPENB	EUR	4,3100	4,4000	4,1600	7290,5000	4	4,1900	1700	4,1800	25,000	4,2000	24,600
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	200,000	0,4500	199,500
Certificate	DE000CD64EU1	GOLD 1251TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	15,000	4,2900	15,000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	1,2400	1,5000	1,2400			1,5000		1,4900	25,000	1,5000	25,000
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR	2,7195	2,7195	2,7195			2,7195		2,7110	20,000	2,7280	20,000
Certificate	LU1757003402	GOLD 1256TCIOPENS	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	30,000	3,3300	25,000
Certificate	NL0012695266	GOLD 1259TL OPENB	EUR	5,0800	5,1100	4,7900	1004,5000	3	4,9100	200	4,9000	24,950	4,9200	25,000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	10,000	4,5300	10,000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10,000	2,2500	10,000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	1,4500	1,5100	1,2700	10090,0000	6	1,2700	7000	1,2600	10,000	1,2800	10,000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10,000	1,7700	10,000
Certificate	DE000CE6DZ26	GOLD 1262TL OPENZ	EUR	2,3900	2,6200	2,3600	7529,1300	3	2,6200	3108	2,6100	20,000	2,6300	20,000
Certificate	NL0012696017	GOLD 1265BL OPENB	EUR	2,5000	2,8000	2,5000	1588,0000	4	2,5100	600	2,5000	25,000	2,5200	25,000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR											
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR											
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR	1,0285	1,0285	1,0285			1,0285		1,0200	20,000	1,0370	20,000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	NL0012696033	GOLD 1278TL OPENB	EUR	3,4600	3,6000	3,3200	619305,0000	11	3,3500	179000			3,3200	3,500
Certificate	NL0012696546	GOLD 1278TL OPENB	EUR	3,3700	3,3700	3,3700					3,3600	25,000	3,3800	25,000
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10,000	2,8700	10,000
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR											
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CV426M5	GOLD 1282TL OPENZ	EUR											
Certificate	NL0012696892	GOLD 1285BL OPENB	EUR											
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CV426Z7	GOLD 1290TL OPENZ	EUR										1,0500	200
Certificate	DE000CQ5AAC2	GOLD 1300TL 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	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CV4Z8Q2	GOLD 1300TL OPENZ	EUR										5,3000	400
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	LU1719639236	GOLD 1308TCIOPENS	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL9S3P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000CV51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CV88W83	GOLD 1324TS OPENZ	EUR	2,9600	2,9600	2,8200	437,5000	2	2,8200	150	2,8100	20,000	2,8300	19,750
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	5,2500	5,4000	5,1400	53250,0000	3	5,4000	10200	5,3900	25,000	5,4100	25,000
Certificate	LU1757003238	GOLD 1329TPIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	30,000	3,3900	25,000
Certificate	NL0012790737	GOLD 1334BS OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25,000	3,6700	25,000
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	3,9425	3,9425	3,9425			3,9425		3,9340	20,000	3,9510	20,000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	10,000	7,4100	10,000
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	3,8200	4,0400	3,8200	1910,0000	1	4,0400	500	4,0300	10,000	4,0500	10,000
Certificate	DE000CV88UM5	GOLD 1342TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	150,000	0,5100	150,000
Certificate	DE000CV88UT0	GOLD 1344TS OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	20,000	4,5200	20,000
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25,000	7,1400	25,000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	10,000	4,8900	10,000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1354BS OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25,000	5,3700	25,000
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	10,000	5,7400	10,000
Certificate	DE000VA15SU2	GOLD 1360TS OPENV	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	20,000	5,6300	20,000
Certificate	DE000CV886P2	GOLD 1364TS OPENZ	EUR	5,9800	6,2000	5,9800	2990,0000	1	6,2000	500	6,1900	20,000	6,2100	20,000
Certificate	NL0011600903	GOLD 1366TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	10,000	6,7000	10,000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	8,9900	8,9900	8,9900	899,0000	1	8,9900	100	8,8800	25,000	8,9000	25,000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	NL0011899745	GOLD 1373BS OPENB	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	25,000	7,0600	25,000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	7,6300	7,6300	7,3500			7,3500		7,3400	30,000	7,3500	25,000
Certificate	DE000CV502Y3	GOLD 1380TS OPENC	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	10,000	10,5300	10,000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	10,000	10,6700	10,000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	10,000	10,8000	10,000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	10,000	8,4300	10,000
Certificate	DE000CV52CT8	GOLD 1380TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10,000	10,6400	10,000
Certificate	DE000CV518J1	GOLD 1380TS OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	10,000	10,5500	10,000
Certificate	DE000CV52NQ1	GOLD 1380TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10,000	10,6400	10,000
Certificate	DE000CV51NS9	GOLD 1380TS OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	10,000	10,5900	10,000
Certificate	DE000CV51W25	GOLD 1380TS OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	10,000	10,6200	10,000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	10,000	6,6600	10,000
Certificate	DE000CV4ZRD7	GOLD 1382TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150,000	0,9100	150,000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	10,000	10,2200	10,000
Certificate	DE000CV88C53	GOLD 1384TS OPENZ	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20,000	7,9100	20,000
Certificate	NL0011705074	GOLD 1390TRSOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	10,000	8,6700	10,000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10,000	7,0000	10,000
Certificate	DE000CV518B8	GOLD 1390TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	10,000	7,9400	10,000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7900	15,000		
Certificate	NL0012696900	GOLD 1393BS OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	25,000	8,7500	25,000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	20,000	9,6400	20,000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	25,000	11,4600	25,000
Certificate	DE000CV4YS11	GOLD 1400TS 0618Z	EUR											
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	200,000	0,8100	200,000
Certificate	NL0010377040	GOLD 1401BS OPENB	EUR	9,3850	9,3850	9,3850			9,3850		9,3700	20,000	9,4000	20,000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	20,000	7,3200	20,000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	10,000	12,0500	10,000
Certificate	DE000CN6JEK9	GOLD 1405TS OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	20,000	9,6800	20,000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	9,6700	9,6700	9,3900			9,3900		9,3800	25,000	9,3900	25,000
Certificate	DE000CV52WS8	GOLD 1410TS OPENC	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10,000	9,7200	10,000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	10,000	8,6700	10,000
Certificate	NL0012676928	GOLD 1413BS OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	25,000	10,4400	25,000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	20,000	11,3500	20,000
Certificate	NL0011417456	GOLD 1415TRSOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	10,000	10,8000	10,000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	25,000	13,1300	25,000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	10,000	14,1500	10,000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	10,000	10,5600	10,000
Certificate	DE000CV52962	GOLD 1420TS OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	10,000	14,1300	10,000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	10,000	14,3000	10,000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	10,000	11,8500	10,000
Certificate	DE000CV52NR9	GOLD 1420TS OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	10,000	14,1300	10,000
Certificate	DE000CV51NT7	GOLD 1420TS OPENC	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	10,000	14,0800	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	DE000CY517Y2	GOLD 1420TS OPENC	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10.000	14,0300	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	20.000	8,9800	20.000
Certificate	DE000CN6KFD9	GOLD 1422TS OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0400	15.000	13,1000	15.000
Certificate	DE000CN6LC84	GOLD 1423TS OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	20.000	11,2400	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10.000	10,0500	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20.000	14,0100	20.000
Certificate	NL0012680177	GOLD 1433BS OPENB	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	25.000	12,1400	25.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	20.000	13,0700	20.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	25.000	14,8100	25.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	10.000	12,1400	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	10.000	15,7500	10.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	10.000	15,7800	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	20.000	10,6600	20.000
Certificate	DE000CN6LC92	GOLD 1443TS OPENZ	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	20.000	12,9300	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	20.000	15,4300	20.000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	15,5900	15,5900	15,5900			15,5900		15,5900	10.000		
Certificate	NL0011705066	GOLD 1448TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	20.000	13,6400	20.000
Certificate	DE000CV4YS29	GOLD 1450TS 0618Z	EUR											
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	200.000	1,2100	200.000
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	10.000	12,8000	10.000
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	10.000	16,4400	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	13,6400	13,6400	13,6400			13,6400		13,3500	25.000	13,3600	25.000
Certificate	DE000VL37D21	GOLD 1453TS OPENV	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	20.000	14,7800	20.000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	25.000	16,5100	25.000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	10.000	13,8600	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	20.000	12,3300	20.000
Certificate	DE000CN6KFE7	GOLD 1462TS OPENZ	EUR	17,0600	17,0600	17,0600			17,0600		17,0300	15.000	17,0900	15.000
Certificate	DE000CD61CH8	GOLD 1463TS OPENZ	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	20.000	14,5600	20.000
Certificate	NL0011417449	GOLD 1472TRSOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	20.000	15,6400	20.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	17,8500	17,8500	17,8500			17,8500		17,8500	10.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	20.000	16,4900	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10.000	14,4100	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	20.000	14,0200	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	10.000	19,3600	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	10.000	19,2700	10.000
Certificate	DE000CD61XA9	GOLD 1481TS OPENZ	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	20.000	16,1100	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	20.000	18,8200	20.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	25.000	20,1000	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	20.000	15,6900	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR											
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	200.000	1,6200	200.000
Certificate	DE000CD61XB7	GOLD 1501TS OPENZ	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	20.000	17,8000	20.000
Certificate	DE000CE6CFH8	GOLD 1501TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	150.000	2,1100	150.000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	17,8700	17,8700	17,8700			17,8700		17,5700	25.000	17,5800	25.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	20.000	20,6400	20.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	20.000	17,3600	20.000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	10.000	22,7400	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	10.000	22,8700	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	10.000	23,1300	10.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	10.000	18,9300	10.000
Certificate	DE000CD62197	GOLD 1521TS OPENZ	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	20.000	19,5100	20.000
Certificate	DE000CT9MZ77	GOLD 1526TS OPENC	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	10.000	16,2800	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	20.000	19,1400	20.000
Certificate	NL0011417431	GOLD 1529TRSOPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	20.000	20,4900	20.000
Certificate	DE000CE6EQR0	GOLD 1540TS OPENZ	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	20.000	21,1100	20.000
Certificate	DE000CE6EQW0	GOLD 1541TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	150.000	2,5000	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	20.000	20,8600	20.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR											
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	200.000	2,0300	200.000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	10.000	22,4100	10.000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	10.000	26,2300	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	20.000	26,5800	20.000
Certificate	DE000CE6EQX8	GOLD 1581TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	150.000	2,9000	150.000
Certificate	NL0011417423	GOLD 1585TRSOPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	20.000	25,2200	20.000
Certificate	DE000CN6JEL7	GOLD 1604TS OPENZ	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	20.000	26,5700	20.000
Certificate	DE000CV50889	GOLD 1620TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	150.000	3,3000	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	31,6100	31,6100	31,6100			31,6100		31,6000	20.000	31,6200	20.000
Certificate	DE000CV87HK8	GOLD 1644TS OPENZ	EUR	29,9500	29,9500	29,9500			29,9500		29,9400	20.000	29,9600	20.000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	33,9100	33,9100	33,9100			33,9100		33,9000	20.000	33,9200	20.000
Certificate	DE000CV50897	GOLD 1660TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	150.000	3,7000	150.000
Certificate	NL0011600895	GOLD 1671TRSOPENH	EUR	32,5600	32,5600	32,5600			32,5600		32,5500	20.000	32,5700	20.000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	35,9300	35,9300	35,9300			35,9300		35,9300	5.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87HL6	GOLD 1684TS OPENZ	EUR	33,3400	33,3400	33,3400			33,3400		33,3300	20,000	33,3500	20,000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	42,2800	42,2800	42,2800			42,2800		42,2700	20,000	42,2900	20,000
Certificate	DE000CV87HMA	GOLD 1764TS OPENZ	EUR	40,1300	40,1300	40,1300			40,1300		40,1200	20,000	40,1400	20,000
Certificate	NL0011705058	GOLD 1772TRSOPENH	EUR	41,1100	41,1100	41,1100			41,1100		41,1000	20,000	41,1200	20,000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	47,1800	47,1800	47,1800			47,1800		47,1700	20,000	47,1900	20,000
Certificate	NL0011730395	GOLD 1841TRSOPENH	EUR	46,9600	46,9600	46,9600			46,9600		46,9500	20,000	46,9700	20,000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	52,7100	52,7100	52,7100			52,7100		52,7000	20,000	52,7200	20,000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	62,3800	62,3800	62,3800			62,3800		62,3700	20,000	62,3900	20,000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	55,1200	55,1200	55,1200			55,1200		55,1100	20,000	55,1300	20,000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	47,8600	47,8600	47,8600			47,8600		47,8500	20,000	47,8700	20,000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	42,0700	42,0700	42,0700			42,0700		42,0600	20,000	42,0800	20,000
Certificate	NL0011408166	GOLD 852.4TRLOPENH	EUR	37,7300	37,7300	37,7300			37,7300		37,7200	20,000	37,7400	20,000
Certificate	NL0011600994	GOLD 853.4TRLOPENH	EUR	37,6400	37,6400	37,6400			37,6400		37,6300	20,000	37,6500	20,000
Certificate	DE000CB1NF30	GOLD 879.6TL OPENZ	EUR	35,1700	35,1700	35,1700			35,1700		35,1600	20,000	35,1800	20,000
Certificate	NL0011408158	GOLD 896.6TRLOPENH	EUR	33,9800	33,9800	33,9800			33,9800		33,9700	20,000	33,9900	20,000
Certificate	DE000CN6HP69	GOLD 899.3TL OPENZ	EUR	33,4900	33,4900	33,4900			33,4900		33,4800	20,000	33,5000	20,000
Certificate	DE000CN6HP51	GOLD 919.5TL OPENZ	EUR	31,7900	31,7900	31,7900			31,7900		31,7800	20,000	31,7900	20,000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	20,000	31,9600	20,000
Certificate	DE000CN6HP44	GOLD 939.6TL OPENZ	EUR	30,0800	30,0800	30,0800			30,0800		30,0700	20,000	30,0800	20,000
Certificate	NL0011408141	GOLD 941.6TRLOPENH	EUR	30,1600	30,1600	30,1600			30,1600		30,1500	20,000	30,1700	20,000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	31,0500	31,0500	31,0500			31,0500		31,0400	20,000	31,0600	20,000
Certificate	NL0011590823	GOLD 958.5TRLOPENH	EUR	28,7300	28,7300	28,7300			28,7300		28,7200	20,000	28,7400	20,000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	29,7200	29,7200	29,7200			29,7200		29,7100	20,000	29,7300	20,000
Certificate	DE000CN6HP36	GOLD 959.7TL OPENZ	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	20,000	28,3700	20,000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	20,000	28,3800	20,000
Certificate	DE000CB1NF48	GOLD 979.6TL OPENZ	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	20,000	26,6900	20,000
Certificate	NL0011408133	GOLD 985.3TRLOPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4400	20,000	26,4600	20,000
Certificate	DE000CV420F2	GOLD 987.4TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	150,000	3,0700	150,000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	20,000	27,1500	20,000
Certificate	NL0011524517	GOLD 998.1BL OPENB	EUR	25,1450	25,1450	25,1450			25,1450		25,1300	10,000	25,1600	10,000
Certificate	DE000CN6GSW4	GOLD 9.96TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	10,000	3,6000	10,000
Certificate	DE000CN6J224	GOLD 1.01TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	10,000	2,7500	10,000
Certificate	DE000CV884Q5	GOLD 13.12TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	10,000	1,0500	10,000
Certificate	NL0012209902	GOLD 1058TL OPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	20,000	21,5300	20,000
Certificate	NL0011995592	GOLD 1080TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	20,000	19,7200	20,000
Certificate	NL0012052393	GOLD 1087TRLOPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	20,000	17,7800	20,000
Certificate	NL0011735824	GOLD 1133TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	20,000	13,9000	20,000
Certificate	NL0012054530	GOLD 1187TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	10,000	10,7500	10,000
Certificate	NL0012055164	GOLD 1197TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	10,000	9,9100	10,000
Certificate	NL0012055461	GOLD 1207TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10,000	9,0600	10,000
Certificate	NL0012054977	GOLD 1209TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	10,000	7,4700	10,000
Certificate	NL0012055545	GOLD 1218TL OPENH	EUR	8,0600	8,3200	8,0600	106,5700	8	8,1900	13	8,1800	10,000	8,2000	10,000
Certificate	NL0012055255	GOLD 1221TRLOPENH	EUR	6,5700	6,5700	6,4200	5174,0000	4	6,4400	800	6,4300	10,000	6,4500	10,000
Certificate	NL0012201958	GOLD 1227TRLOPENH	EUR	6,2000	6,2000	5,9600	31,0000	1	5,9600	5	5,9500	10,000	5,9700	10,000
Certificate	NL0012055933	GOLD 1228TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	10,000	7,3600	10,000
Certificate	NL0012537369	GOLD 1230TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	10,000	5,6500	10,000
Certificate	NL0012551485	GOLD 1235TL OPENH	EUR	6,5800	6,8800	6,5800	5085,0000	2	6,7500	750	6,7400	10,000	6,7600	10,000
Certificate	NL0012201941	GOLD 1238TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	10,000	5,0300	10,000
Certificate	NL0012861819	GOLD 1238TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	10,000	5,0400	10,000
Certificate	NL0012093926	GOLD 1239TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	10,000	6,4600	10,000
Certificate	NL0012614358	GOLD 1240TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	10,000	6,3400	10,000
Certificate	NL0012055495	GOLD 1242TRLOPENH	EUR	4,4000	4,6300	4,4000	4400,0000	1	4,6300	1000	4,6200	10,000	4,6400	10,000
Certificate	NL0012537351	GOLD 1247TRLOPENH	EUR	4,3700	4,3700	4,2200	1092,5000	1	4,2200	250	4,2100	10,000	4,2300	10,000
Certificate	NL0012202519	GOLD 1253TRLOPENH	EUR	3,8300	3,8300	3,7100	957,5000	1	3,7100	250	3,7000	10,000	3,7200	10,000
Certificate	NL0012550933	GOLD 1256TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	10,000	4,9900	10,000
Certificate	NL0012537344	GOLD 1259TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	10,000	3,1900	10,000
Certificate	NL0012861801	GOLD 1260TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	10,000	3,1300	10,000
Certificate	NL0012851125	GOLD 1262TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	10,000	3,0200	10,000
Certificate	NL0012551238	GOLD 1266TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	10,000	4,2100	10,000
Certificate	NL0012551287	GOLD 1266TRLOPENH	EUR	2,3800	2,7300	2,3800	1835,0000	3	2,6000	750	2,5800	10,000	2,6100	10,000
Certificate	NL0012848451	GOLD 1267TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	10,000	2,5900	10,000
Certificate	NL0012847883	GOLD 1267TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	10,000	2,5800	10,000
Certificate	NL0012520282	GOLD 1270TRSOPENH	EUR											
Certificate	NL0012848444	GOLD 1274TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	10,000	1,9500	10,000
Certificate	NL0012847875	GOLD 1274TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	10,000	1,9400	10,000
Certificate	NL0012851117	GOLD 1274TRLOPENH	EUR	2,1500	2,1500	1,9600	21500,0000	1	1,9600	10000	1,9400	10,000	1,9700	10,000
Certificate	NL0012551477	GOLD 1276TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	10,000	3,3800	10,000
Certificate	NL0012860753	GOLD 1276TRLOPENH	EUR	1,5700	1,9500	1,5700	880,0000	2	1,8300	500	1,8100	10,000	1,8400	10,000
Certificate	NL0012847867	GOLD 1277TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10,000	1,7300	10,000
Certificate	NL0012847859	GOLD 1279TRLOPENH	EUR	1,7200	1,7200	1,5000	27520,0000	2	1,5000	16000	1,4800	10,000	1,5100	10,000
Certificate	NL0012614341	GOLD 1280TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	10,000	3,0000	10,000
Certificate	NL0012548630	GOLD 1280TS 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	NL0012847842	GOLDF 1282TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	10.000	1,3000	10.000
Certificate	NL0012847834	GOLDF 1284TRLOPENH	EUR											
Certificate	NL0012549745	GOLDF 1284TRLOPENH	EUR											
Certificate	NL0012551030	GOLDF 1287TRLOPENH	EUR										4,6000	300
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012860746	GOLDF 1295TRLOPENH	EUR											
Certificate	NL0012551469	GOLDF 1296TL OPENH	EUR											
Certificate	NL0012860738	GOLDF 1297TRLOPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	10.000	4,4200	10.000
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	NL0012851109	GOLDF 1339TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	10.000	4,4200	10.000
Certificate	NL0012613053	GOLDF 1339TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10.000	4,4100	10.000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	10.000	6,8200	10.000
Certificate	NL0012851091	GOLDF 1347TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	10.000	5,0500	10.000
Certificate	NL0012847826	GOLDF 1347TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	10.000	5,0500	10.000
Certificate	NL0012848436	GOLDF 1347TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	10.000	5,0500	10.000
Certificate	NL0012847818	GOLDF 1349TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	10.000	5,2600	10.000
Certificate	NL0012613046	GOLDF 1349TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	10.000	5,2600	10.000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	10.000	7,6800	10.000
Certificate	NL0012848428	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	NL0012847800	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	NL0012851083	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	NL0012860720	GOLDF 1357TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	NL0012613038	GOLDF 1359TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10.000	6,1000	10.000
Certificate	NL0012847792	GOLDF 1359TRSOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10.000	6,1100	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012847784	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10.000	6,7400	10.000
Certificate	NL0012860712	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10.000	6,7400	10.000
Certificate	NL0012848410	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10.000	6,7400	10.000
Certificate	NL0012851075	GOLDF 1367TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	10.000	6,7400	10.000
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	8,5400	8,7700	8,5400	1409,1000	1	8,7700	165	8,7600	10.000	8,7800	10.000
Certificate	NL0012200034	GOLDF 1369TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	10.000	6,9400	10.000
Certificate	NL0012557326	GOLDF 1375TRSOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	10.000	7,4400	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	10.000	9,4100	10.000
Certificate	NL0012847776	GOLDF 1377TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	10.000	7,5900	10.000
Certificate	NL0012848402	GOLDF 1377TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	10.000	7,5900	10.000
Certificate	NL0012851067	GOLDF 1377TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	10.000	7,5900	10.000
Certificate	NL0012860704	GOLDF 1377TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	10.000	7,5900	10.000
Certificate	NL0012848394	GOLDF 1379TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	10.000	7,8100	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	10.000	10,1000	10.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	10.000	10,2200	10.000
Certificate	NL0012438055	GOLDF 1385TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	10.000	8,2700	10.000
Certificate	NL0012516702	GOLDF 1385TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	10.000	8,2700	10.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	10.000	10,4700	10.000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	20.000	13,0700	20.000
Certificate	NL0012096341	GOLDF 1449TRSOPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	20.000	13,7000	20.000
Certificate	NL0012097604	GOLDF 1449TRSOPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	20.000	13,7000	20.000
Certificate	NL0012095939	GOLDF 1449TRSOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	20.000	13,6900	20.000
Certificate	NL0012096507	GOLDF 1453TRSOPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	20.000	14,0400	20.000
Certificate	NL0012172894	GOLDF 1453TRSOPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	20.000	14,0700	20.000
Certificate	NL0012173488	GOLDF 1453TRSOPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	20.000	14,0800	20.000
Certificate	NL0012198683	GOLDF 1454TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	20.000	14,1600	20.000
Certificate	NL0012195416	GOLDF 1454TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	20.000	14,1600	20.000
Certificate	NL0012181143	GOLDF 1454TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	20.000	14,1600	20.000
Certificate	NL0012197099	GOLDF 1454TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	20.000	14,1600	20.000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	20.000	17,1800	20.000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	20.000	17,1700	20.000
Certificate	NL0011979604	GOLDF 1474TRSOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	20.000	15,8500	20.000
Certificate	NL0012847768	GOLDF 1474TRSOPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	20.000	15,8600	20.000
Certificate	NL0012851059	GOLDF 1474TRSOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	20.000	15,8700	20.000
Certificate	NL0012848386	GOLDF 1474TRSOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	20.000	15,8700	20.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	20.000	18,2500	20.000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	20.000	18,2900	20.000
Certificate	NL0011992664	GOLDF 1495TRSOPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	20.000	17,6200	20.000
Certificate	NL0011992706	GOLDF 1495TRSOPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	20.000	17,6400	20.000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	20.000	19,9900	20.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	20.000	19,9800	20.000
Certificate	NL0011894506	GOLDF 1500TRSOPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	20.000	18,0700	20.000
Certificate	NL0011891676	GOLDF 1519TRSOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	20.000	19,7000	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	NL0011892609	GOLDF 1519TRSOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	20,000	19,7000	20,000
Certificate	NL0011894019	GOLDF 1519TRSOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	20,000	19,7000	20,000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	20,000	22,1700	20,000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	20,000	22,7300	20,000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	20,000	23,4100	20,000
Certificate	NL0012847750	GOLDF 1544TRSOPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	20,000	21,8000	20,000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	20,000	24,3800	20,000
Certificate	NL0012847743	GOLDF 1564TRSOPENH	EUR	23,4900	23,4900	23,4900			23,4900		23,4800	20,000	23,5000	20,000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	20,000	26,0400	20,000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	26,1100	26,1100	26,1100			26,1100		26,1000	20,000	26,1200	20,000
Certificate	NL0012529820	GOLDF 1574TRSOPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	20,000	24,2900	20,000
Certificate	NL0011896238	GOLDF 1579TRSOPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	20,000	24,7200	20,000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	27,7100	27,7100	27,7100			27,7100		27,7000	20,000	27,7200	20,000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	28,5700	28,5700	28,5700			28,5700		28,5600	20,000	28,5800	20,000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	29,4900	29,4900	29,4900			29,4900		29,4800	20,000	29,5000	20,000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	29,7000	29,7000	29,7000			29,7000		29,6900	20,000	29,7100	20,000
Certificate	NL0012847735	GOLDF 1614TRSOPENH	EUR	27,7300	27,7300	27,7300			27,7300		27,7200	20,000	27,7400	20,000
Certificate	NL0012847727	GOLDF 1624TRSOPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	20,000	28,5900	20,000
Certificate	NL0012847719	GOLDF 1629TRSOPENH	EUR	29,0100	29,0100	29,0100			29,0100		29,0000	20,000	29,0200	20,000
Certificate	NL0012847701	GOLDF 1644TRSOPENH	EUR	30,2800	30,2800	30,2800			30,2800		30,2700	20,000	30,2900	20,000
Certificate	NL0012310577	GOLDF 1655TRSOPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	20,000	31,1800	20,000
Certificate	NL0012851042	GOLDF 1674TRSOPENH	EUR	32,8300	32,8300	32,8300			32,8300		32,8200	20,000	32,8400	20,000
Certificate	NL0012847693	GOLDF 1674TRSOPENH	EUR	32,8200	32,8200	32,8200			32,8200		32,8100	20,000	32,8300	20,000
Certificate	NL0012848378	GOLDF 1674TRSOPENH	EUR	32,8300	32,8300	32,8300			32,8300		32,8200	20,000	32,8400	20,000
Certificate	NL0012847685	GOLDF 1694TRSOPENH	EUR	34,5200	34,5200	34,5200			34,5200		34,5100	20,000	34,5300	20,000
Certificate	NL0012847677	GOLDF 1704TRSOPENH	EUR	35,3700	35,3700	35,3700			35,3700		35,3600	20,000	35,3800	20,000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	38,0300	38,0300	38,0300			38,0300		38,0200	20,000	38,0400	20,000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	39,2900	39,2900	39,2900			39,2900		39,2800	20,000	39,3000	20,000
Certificate	NL0011997192	GOLDF 1749TRSOPENH	EUR	39,1700	39,1700	39,1700			39,1700		39,1600	20,000	39,1800	20,000
Certificate	NL0011997051	GOLDF 1749TRSOPENH	EUR	39,1500	39,1500	39,1500			39,1500		39,1400	20,000	39,1600	20,000
Certificate	NL0011997671	GOLDF 1749TRSOPENH	EUR	39,1900	39,1900	39,1900			39,1900		39,1800	20,000	39,2000	20,000
Certificate	NL0011996392	GOLDF 1750TRSOPENH	EUR	39,2600	39,2600	39,2600			39,2600		39,2500	20,000	39,2700	20,000
Certificate	NL0011996210	GOLDF 1750TRSOPENH	EUR	39,2300	39,2300	39,2300			39,2300		39,2200	20,000	39,2400	20,000
Certificate	NL0011995964	GOLDF 1750TRSOPENH	EUR	39,2300	39,2300	39,2300			39,2300		39,2200	20,000	39,2400	20,000
Certificate	NL0011996541	GOLDF 1750TRSOPENH	EUR	39,2400	39,2400	39,2400			39,2400		39,2300	20,000	39,2500	20,000
Certificate	NL0012332050	GOLDF 1823TRSOPENH	EUR	45,4400	45,4400	45,4400			45,4400		45,4300	20,000	45,4500	20,000
Certificate	NL0012333272	GOLDF 1823TRSOPENH	EUR	45,4400	45,4400	45,4400			45,4400		45,4300	20,000	45,4500	20,000
Certificate	NL0012332811	GOLDF 1823TRSOPENH	EUR	45,4500	45,4500	45,4500			45,4500		45,4400	20,000	45,4600	20,000
Certificate	NL0012330823	GOLDF 1823TRSOPENH	EUR	45,4200	45,4200	45,4200			45,4200		45,4100	20,000	45,4300	20,000
Certificate	NL0012333603	GOLDF 1823TRSOPENH	EUR	45,4500	45,4500	45,4500			45,4500		45,4400	20,000	45,4600	20,000
Certificate	NL0012847669	GOLDF 1879TRSOPENH	EUR	50,2100	50,2100	50,2100			50,2100		50,2000	20,000	50,2200	20,000
Certificate	NL0011894498	GOLDF 1904TRSOPENH	EUR	52,3500	52,3500	52,3500			52,3500		52,3400	20,000	52,3600	20,000
Certificate	NL0011891668	GOLDF 1904TRSOPENH	EUR	52,3100	52,3100	52,3100			52,3100		52,3000	20,000	52,3200	20,000
Certificate	NL0011895008	GOLDF 1904TRSOPENH	EUR	52,3400	52,3400	52,3400			52,3400		52,3300	20,000	52,3500	20,000
Certificate	NL0012848360	GOLDF 1954TRSOPENH	EUR	56,5800	56,5800	56,5800			56,5800		56,5700	20,000	56,5900	20,000
Certificate	NL0012847651	GOLDF 1954TRSOPENH	EUR	56,5800	56,5800	56,5800			56,5800		56,5700	20,000	56,5900	20,000
Certificate	NL0012851034	GOLDF 1954TRSOPENH	EUR	56,5800	56,5800	56,5800			56,5800		56,5700	20,000	56,5900	20,000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	60,4300	60,4300	60,4300			60,4300		60,4200	20,000	60,4400	20,000
Certificate	NL0012516694	GOLDF 1978TRSOPENH	EUR	58,6400	58,6400	58,6400			58,6400		58,6300	20,000	58,6500	20,000
Certificate	NL0012438048	GOLDF 1978TRSOPENH	EUR	58,6200	58,6200	58,6200			58,6200		58,6100	20,000	58,6300	20,000
Certificate	NL0012439202	GOLDF 1979TRSOPENH	EUR	58,6500	58,6500	58,6500			58,6500		58,6400	20,000	58,6600	20,000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	66,1100	66,1100	66,1100			66,1100		66,1000	20,000	66,1200	20,000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	71,3800	71,3800	71,3800			71,3800		71,3700	20,000	71,3900	20,000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	76,8800	76,8800	76,8800			76,8800		76,8700	20,000	76,8900	20,000
Certificate	NL0012847909	GOLDF 731.TRLOPENH	EUR	48,0400	48,0400	48,0400			48,0400		48,0300	20,000	48,0500	20,000
Certificate	NL0012057178	GOLDF699.6TRLOPENH	EUR	50,7000	50,7000	50,7000			50,7000		50,6900	20,000	50,7100	20,000
Certificate	NL0012057160	GOLDF762.9TRLOPENH	EUR	45,3200	45,3200	45,3200			45,3200		45,3100	20,000	45,3300	20,000
Certificate	NL0012057822	GOLDF789.4TL OPENH	EUR	43,9000	43,9000	43,9000			43,9000		43,8900	20,000	43,9100	20,000
Certificate	NL0012057152	GOLDF805.8TRLOPENH	EUR	41,6900	41,6900	41,6900			41,6900		41,6800	20,000	41,7000	20,000
Certificate	NL0011990619	GOLDF936.3TRLOPENH	EUR	30,6100	30,6100	30,6100			30,6100		30,6000	20,000	30,6200	20,000
Certificate	NL0012851133	GOLDF976.2TRLOPENH	EUR	27,2300	27,2300	27,2300			27,2300		27,2200	20,000	27,2400	20,000
Certificate	NL0012848469	GOLDF976.3TRLOPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	20,000	27,2200	20,000
Certificate	NL0012847891	GOLDF976.4TRLOPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	20,000	27,2200	20,000
Certificate	DE000CV88S14	GOPRO 5TL 0918Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	9,000	0,4000	9,000
Certificate	DE000CV88R23	GOPRO 3.9TL 0918Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	9,000	1,2600	9,000
Certificate	DE000CV88S06	GOPRO 4TL 0918Z	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	9,000	0,7800	9,000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1092,5000	1094,0000	1092,5000			1094,0000		1100,0000	2	1121,0000	7
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,1900	37		
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6500	37		
Certificate	DE000CE6E4W8	GRVNV 24.TS OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3200	37	3,4500	37
Certificate	DE000CD63RB5	GRVNV 15.2TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5400	37	5,6700	37

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63DQ3	GRVNV 17.2TL OPENZ	EUR	3,6600	3,6600	3,6050	640,5000	1	3,6050	175	3,5400	37	3,6700	37
Certificate	DE000CV4ZQ20	GRVNV 21.5TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8400	37	0,9700	37
Certificate	NL0012695530	GRVNV 21.8TS OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,8400	500	2,8700	500
Certificate	DE000CV4ZUQ3	GRVNV13.18TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,5700	37	7,7000	37
Certificate	DE000CV4ZQ87	GRVNV14.19TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,5600	37	6,6900	37
Certificate	NL0012682777	GRVNV14.95TL OPENB	EUR	7,1000	7,1000	6,8600			6,8600		6,8400	500	6,8700	500
Certificate	NL0010933560	GRVNV15.96TL OPENB	EUR	6,1500	6,1500	5,9100			5,9100		5,8900	500	5,9200	500
Certificate	DE000CD63G35	GRVNV16.19TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,5500	37	4,6800	37
Certificate	NL0012034094	GRVNV17.04TL OPENB	EUR	5,1500	5,1500	4,9100			4,9100		4,8900	500	4,9200	500
Certificate	NL0012785844	GRVNV18.03TL OPENB	EUR	4,2200	4,2200	3,9800			3,9800		3,9600	500	3,9900	500
Certificate	DE000CV88JL0	GRVNV18.47TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,2800	37	2,4100	37
Certificate	NL0012785851	GRVNV19.04TL OPENB	EUR	3,2900	3,2900	3,0500			3,0500		3,0300	500	3,0600	500
Certificate	DE000CV88JM8	GRVNV19.47TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,2700	37	1,4000	2,037
Certificate	NL0012786313	GRVNV23.31TS OPENB	EUR	4,3100	4,4900	4,3100			4,4900		4,4700	500	4,5000	500
Certificate	DE000CN6FG88	GRVNV26.49TS OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8100	37	5,9400	37
Certificate	NL0010135000	GS 113TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900		11,4900	20,000		
Certificate	NL0012111884	GS 297TS OPENB	EUR	6,8750	6,8750	6,8750			6,8750		6,8500	20,000	6,9000	20,000
Certificate	NL0012037402	GS 212.6TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5600	20,000		
Certificate	XS1219743553	GSCI STN0419B	EUR	87,0000	87,1500	87,0000			87,1500		86,6500	100,000	87,6500	100,000
Certificate	NL0010115606	HALLI 25.1TL OPENB	EUR	26,4300	26,4300	26,4300			26,4300		26,4300	2,000		
Certificate	DE000CN6ERD7	HEIDL 48.7TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2700	5,000	3,3000	5,000
Certificate	NL0011927793	HEIDL 68.2TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7600	500	1,8600	500
Certificate	NL0011935218	HEIDL 72.3TL OPENH	EUR	1,3300	1,4300	1,3300			1,4300		1,3800	500	1,4800	500
Certificate	NL0011993852	HEIDL100.6TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,6800	500	2,7800	500
Certificate	NL0012245559	HEIDL100.6TS OPENH	EUR	2,7600	2,7600	2,7300			2,7300		2,6800	500	2,7800	500
Certificate	NL0011990346	HEIDL104.2TS OPENH	EUR	3,1500	3,1500	3,1300			3,1300		3,0800	500	3,1800	500
Certificate	NL0011989876	HEIDL106.1TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	500	3,3800	500
Certificate	NL0012541650	HEIDL116.8TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4200	500	4,5200	500
Certificate	NL0011225545	HEIDL35.52TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8100	500	4,9100	500
Certificate	NL0011225529	HEIDL52.35TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	500	3,3400	500
Certificate	DE000CR9RQR1	HEIDL53.93TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7400	5,000	2,7700	5,000
Certificate	DE000CR6Y7D9	HEIDL58.93TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	5,000	2,2700	5,000
Certificate	NL0011721261	HEIDL62.39TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3000	500	2,4000	500
Certificate	DE000CN6K0B3	HEIDL63.78TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	5,000	1,7900	5,000
Certificate	NL0011926852	HEIDL64.09TL OPENH	EUR	2,1000	2,1900	2,1000			2,1900		2,1400	500	2,2400	500
Certificate	NL0011926845	HEIDL66.15TL OPENH	EUR	1,9100	2,0000	1,9100			2,0000		1,9500	500	2,0500	500
Certificate	NL0011934708	HEIDL70.25TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,5700	500	1,6700	500
Certificate	DE000CD62F94	HEIDL70.72TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	5,000	1,1000	5,000
Certificate	NL0011970496	HEIDL74.34TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,1800	500	1,2800	500
Certificate	NL0012611099	HEIDL76.14TL OPENH	EUR	0,9800	1,0700	0,9800			1,0700		1,0200	500	1,1200	500
Certificate	NL0012613731	HEIDL78.12TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8300	500	0,9300	500
Certificate	NL0012861280	HEIDL82.12TS OPENH	EUR	0,7700	0,7700	0,7500			0,7500		0,7000	500	0,8000	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.42TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0600	500	1,1600	500
Certificate	NL0012582225	HEIDL87.43TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,2700	500	1,3700	500
Certificate	NL0012565246	HEIDL89.33TS OPENH	EUR	1,5500	1,5500	1,5200			1,5200		1,4700	500	1,5700	500
Certificate	NL0012561674	HEIDL91.22TS OPENH	EUR	1,7500	1,7500	1,7300			1,7300		1,6800	500	1,7800	500
Certificate	NL0012312896	HEIDL95.01TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	500	2,1900	500
Certificate	NL0012246367	HEIDL99.79TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6000	500	2,7000	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100		8,3800	500	8,4300	500
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	8,4600	8,8600	8,4600			8,8600		8,8300	1,000	8,8800	1,000
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	7,5700	7,9700	7,5700			7,9700		7,9400	1,000	7,9900	1,000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	7,1200	7,5200	7,1200			7,5200		7,4900	1,000	7,5400	1,000
Certificate	NL0012102404	HEIJM 5.55TL OPENB	EUR	6,6700	7,0700	6,6700	20274,0000	3	7,0700	2900	7,0400	1,000	7,0900	1,000
Certificate	NL0012102735	HEIJM 6.05TL OPENB	EUR	6,2300	6,6300	6,2300	1920,0000	1	6,6300	300	6,6000	1,000	6,6500	1,000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	5,7900	6,1900	5,7900	614,0000	1	6,1900	100	6,1600	1,000	6,2100	1,000
Certificate	NL0012488993	HEIJM 7.07TL OPENB	EUR	5,3500	5,7500	5,3500			5,7500		5,7200	1,000	5,7700	1,000
Certificate	NL0012504518	HEIJM 7.32TL OPENB	EUR	5,1300	5,5300	5,1300			5,5300		5,5000	1,000	5,5500	1,000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	4,9100	5,3600	4,9100	4768,0000	2	5,3100	900	5,2800	1,000	5,3300	1,000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	4,6800	5,2000	4,6800	1912,1000	2	5,0800	370	5,0500	1,000	5,1000	1,000
Certificate	NL0012489470	HEIJM 8.08TL OPENB	EUR	4,4700	4,8700	4,4700			4,8700		4,8400	1,000	4,8900	1,000
Certificate	NL0012504534	HEIJM 8.33TL OPENB	EUR	4,2500	4,6500	4,2500	2280,0000	1	4,6500	500	4,6200	1,000	4,6700	1,000
Certificate	NL0012684989	HEIJM 8.83TL OPENB	EUR	3,7900	4,1900	3,7900			4,1900		4,1900	1,000		
Certificate	NL0012780308	HEIJM 9.32TL OPENB	EUR	3,3900	3,7900	3,3900	1226,8000	2	3,7900	330	3,7600	1,000	3,8100	250
Certificate	NL0012786230	HEIJM 9.83TL OPENB	EUR	2,9500	3,3500	2,9500	3966,0000	2	3,3500	1200	3,3200	1,000	3,3700	1,000
Certificate	NL0012789879	HEIJM10.31TL OPENB	EUR	2,5200	2,9200	2,5200	1330,0000	2	2,9200	500	2,8900	1,000	2,9400	1,000
Certificate	NL0012790307	HEIJM10.81TL OPENB	EUR											
Certificate	NL0012791057	HEIJM11.09TS OPENB	EUR											
Certificate	NL0012781785	HEIJM11.59TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0011092945	HEIJM12.07TS OPENB	EUR	2,8100	2,8100	2,3500			2,3500		2,3200	1,000	2,3700	1,000
Certificate	NL0012787162	HEIJM12.59TS OPENB	EUR	3,4200	3,4200	2,9600	187,2000	1	2,9600	60	2,9300	1,000	2,9800	1,000
Certificate	NL0012790331	HEIJM13.09TS OPENB	EUR	4,0000	4,0000	3,5400			3,5400		3,5100	1,000	3,5600	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	41,6800	41,6800	41,3400			41,3400		41,3200	2,000	41,3600	2,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7200	10,000	3,7800	10,000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	32,7200	32,7200	32,7200			32,7200		32,4400	1,000	33,0000	1,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	10,000	3,0600	10,000
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	30,7400	30,7400	30,7400			30,7400		30,4600	1,000	31,0200	1,000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	28,0200	28,0200	28,0200			27,7400		27,7400	1,000	28,3000	1,000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	10,000	2,8000	10,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	25,9300	25,9300	25,9300			25,9300		25,6500	1,000	26,2100	1,000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	24,0500	24,0500	24,0500			24,0500		23,7700	1,000	24,3300	1,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	10,000	2,6000	10,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	22,9100	22,9100	22,9100			22,9100		22,6300	1,000	23,1900	1,000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	10,000	2,3000	10,000
Certificate	DE000CV88XQ0	HEINK 70TL 0918Z	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	750	3,1300	750
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	10,000	1,7600	10,000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	10,000	2,0700	10,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	750	3,0400	750
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	10,000	1,6000	10,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	10,000	1,1800	10,000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	10,000	1,5100	10,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	10,000	1,2600	10,000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	10,7700	10,7700	10,7700			10,7700		10,7400	2,500	10,7900	2,500
Certificate	NL0012687552	HEINK 78TL OPENB	EUR	13,7700	13,7700	13,4300			13,4300		13,4100	2,000	13,4500	2,000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	750	1,4400	750
Certificate	DE000CV88XP2	HEINK 79TL 0918Z	EUR	1,3250	1,3250	1,3250			1,3250		1,2900	750	1,3600	750
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	10,000	1,0800	10,000
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	10,000	0,7200	10,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012688295	HEINK 81TL OPENB	EUR	10,9800	10,9800	10,6400			10,6400		10,6200	2,000	10,6600	2,000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,1700	0,1800	0,1700	340,0000	2	0,1800	2000	0,1500	10,000	0,2100	10,000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	10,000	0,6100	10,000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	88,9800	88,9800	88,9800			88,9800		88,8400	250	89,1200	250
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	91,4300	91,4300	91,0800			91,0800		90,8500	1,000	91,3000	1,000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	750	2,9900	750
Certificate	DE000CV88XR8	HEINK 100TS 0918Z	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	750	3,1000	750
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,6900	0,6900	0,6900	69,0000	1	0,6900	100	0,6600	10,000	0,7200	10,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	10,000	1,7500	10,000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	10,000	1,3500	10,000
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	10,000	1,0900	10,000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	10,000	1,1500	10,000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	10,000	1,5400	10,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	10,000	2,2200	10,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	10,000	2,7800	10,000
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	10,000	2,5300	10,000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	60,5900	60,5900	59,9500			59,9500		59,8000	1,000	60,1000	1,000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	52,0900	52,0900	52,0900			52,0900		51,9400	1,000	52,2400	1,000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	51,1500	51,1500	51,1500			51,1500		51,1300	2,000	51,1700	2,000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	46,2300	46,2300	46,2300			46,2300		46,2100	2,000	46,2500	2,000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	44,2300	44,2300	44,2300			44,2300		44,0800	1,000	44,3800	1,000
Certificate	DE000CD63X18	HEINK 52.8TL OPENZ	EUR	33,0400	33,0400	33,0400			33,0400		32,9000	150	33,1700	150
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	36,3600	36,3600	36,3600			36,3600		36,2100	1,000	36,5100	1,000
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	32,4300	32,4300	32,4300			32,4300		32,2800	1,000	32,5800	1,000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	32,4800	32,4800	32,1400			32,1400		32,1200	2,000	32,1600	2,000
Certificate	DE000CR4JJ35	HEINK 61.3TL OPENZ	EUR	24,5400	24,5400	24,5400			24,5400		24,4000	150	24,6700	150
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	29,1400	29,1400	28,5000			28,5000		28,3500	1,000	28,6500	1,000
Certificate	NL0010928503	HEINK 62.1TL OPENB	EUR	28,5600	28,5600	28,2200			28,2200		28,2000	2,000	28,2400	2,000
Certificate	DE000CR6Y955	HEINK 62.2TL OPENZ	EUR	23,6500	23,6500	23,6500			23,6500		23,5100	150	23,7800	150
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	26,6100	26,6100	26,2700			26,2700		26,2500	2,000	26,2900	2,000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	24,6400	24,6400	24,6400			24,6400		24,4900	1,000	24,7900	1,000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,0300	22,0300	21,3900			21,3900		21,2400	1,000	21,5400	1,000
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	21,6700	21,6700	21,3300			21,3300		21,3100	2,000	21,3500	2,000
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,3800	1,000	19,6800	1,000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	18,8800	18,8800	18,5400			18,5400		18,5200	2,000	18,5600	2,000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,5000	1,000	17,8000	1,000
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,5800	1,000	15,8800	1,000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,0900	15,0900	14,7500			14,7500		14,7300	2,000	14,7700	2,000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	14,5300	14,5300	13,8900			13,8900		13,7400	1,000	14,0400	1,000
Certificate	NL0012123004	HEINK 77.8BL OPENB	EUR	8,9500	8,9500	8,6100	443,5000	1	8,6100	50	8,5900	5,000	8,6300	5,000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	12,7100	12,7100	12,0600	1494,0000	1	12,0600	120	11,9100	1,000	12,2100	1,000
Certificate	NL0012687669	HEINK 79.5TL OPENB	EUR	12,3700	12,3700	12,0300			12,0300		12,0100	2,000	12,0500	2,000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,0500	1,000	10,3500	1,000
Certificate	NL0012689616	HEINK 82.5TL OPENB	EUR	9,5900	9,5900	9,2500			9,2500		9,2300	2,000	9,2700	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,1900	1,000	8,4900	1,000
Certificate	NL0012778278	HEINK 83.9TL OPENB	EUR	8,2400	8,2400	7,9000			7,9000		7,8800	2,000	7,9200	2,000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,3000	1,000	6,6000	1,000
Certificate	NL0012779821	HEINK 85.4TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012784417	HEINK 88.8BS OPENB	EUR	3,0300	3,3500	3,0300			3,3500		3,3300	5,000	3,3700	5,000
Certificate	NL0012682967	HEINK 89.7TS OPENB	EUR	10,7400	11,4000	10,7400	5700,0000	1	11,0600	500	11,0400	2,000	11,0800	2,000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,6500	1,000	11,9500	1,000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,0100	1,000	14,3100	1,000
Certificate	NL0012269179	HEINK 92.6TS OPENB	EUR	13,8400	14,1600	13,8400			14,1600		14,1400	2,000	14,1800	2,000
Certificate	NL0012275663	HEINK 95.5TS OPENB	EUR	17,0500	17,3700	17,0500			17,3700		17,3500	2,000	17,3900	2,000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	17,2000	17,7800	17,2000			17,7800		17,6300	1,000	17,9300	1,000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	18,6500	18,6500	18,6500			18,6500		18,5000	1,000	18,8000	1,000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	8,3600	8,3600	8,3600			8,3600		8,3300	2,500	8,3800	2,500
Certificate	DE000CE6D4Q1	HEINK 98.3TS OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	750	2,6000	750
Certificate	NL0012275671	HEINK 98.5TS OPENB	EUR	20,2300	20,5500	20,2300			20,5500		20,5300	2,000	20,5700	2,000
Certificate	NL0012696470	HEINK100.1BS OPENB	EUR	14,3500	14,6700	14,3500			14,6700		14,6500	5,000	14,6900	5,000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	12,9400	12,9400	12,9400			12,9400		12,9100	2,500	12,9600	2,500
Certificate	NL0012774426	HEINK101.6TS OPENB	EUR	23,5700	23,8900	23,5700			23,8900		23,8700	2,000	23,9100	2,000
Certificate	NL0012783583	HEINK103.1BS OPENB	EUR	17,3500	17,6700	17,3500			17,6700		17,6500	5,000	17,6900	5,000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	29,2400	29,8200	29,2400			29,8200		29,6700	1,000	29,9700	1,000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	30,4100	30,4100	30,4100			30,4100		30,2600	1,000	30,5600	1,000
Certificate	DE000CV87SK5	HEINK108.3TS OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5400	750	4,6000	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CR1JCA1	HEINK57.86TL OPENZ	EUR	27,9600	27,9600	27,9600			27,9600		27,8200	150	28,0900	150
Certificate	NL0012099576	HEINK59.11BL OPENB	EUR	27,6400	27,6400	27,3000			27,3000		27,2800	5,000	27,3200	5,000
Certificate	DE000CR6XCW5	HEINK65.27TL OPENZ	EUR	20,5600	20,5600	20,5600			20,5600		20,4200	150	20,6900	150
Certificate	NL0011539267	HEINK65.35BL OPENB	EUR	21,3800	21,3800	21,0400			21,0400		21,0200	5,000	21,0600	5,000
Certificate	NL0011532023	HEINK67.48BL OPENB	EUR	19,2700	19,2700	18,9300			18,9300		18,9100	5,000	18,9500	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	18,2000	18,2000	18,2000			18,2000		18,1700	2,500	18,2200	2,500
Certificate	NL0012109375	HEINK69.55BL OPENB	EUR	17,2000	17,2000	16,8600			16,8600		16,8400	5,000	16,8800	5,000
Certificate	DE000CE6BG24	HEINK70.23TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	750	3,1500	750
Certificate	NL0012111611	HEINK73.68BL OPENB	EUR	13,0700	13,0700	12,7300			12,7300		12,7100	5,000	12,7500	5,000
Certificate	DE000CE6BR13	HEINK75.21TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	750	2,1600	750
Certificate	NL0012113930	HEINK75.75BL OPENB	EUR	11,0000	11,0000	10,6600			10,6600		10,6400	5,000	10,6800	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	2,500	7,7600	2,500
Certificate	NL0012688188	HEINK79.81BL OPENB	EUR	6,9400	6,9400	6,6000			6,6000		6,5800	5,000	6,6200	5,000
Certificate	DE000CV87LG8	HEINK80.19TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	750	1,1700	750
Certificate	NL0012689939	HEINK81.81BL OPENB	EUR	4,9400	4,9400	4,6000			4,6000		4,5800	5,000	4,6200	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	2,500	4,4600	2,500
Certificate	NL0012780092	HEINK83.81BL OPENB	EUR	2,9400	2,9400	2,2000	389,9800	5	2,6000	154	2,5800	5,000	2,6200	5,000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	2,500	1,5400	2,500
Certificate	LU1719389378	HEINK89.05TCIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	2,500	3,4000	2,500
Certificate	NL0012266977	HEINK91.78BS OPENB	EUR	6,0100	6,3300	6,0100			6,3300		6,3100	5,000	6,3500	5,000
Certificate	LU1695189396	HEINK92.33TCIOPENS	EUR											
Certificate	NL0012490163	HEINK94.22BS OPENB	EUR	8,4500	8,7700	8,4500			8,7700		8,7500	5,000	8,7900	5,000
Certificate	NL0012490320	HEINK97.15BS OPENB	EUR	11,3800	11,7000	11,3800			11,7000		11,6800	5,000	11,7200	5,000
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,8200	2,9400	2,8200			2,9400		2,8900	500	2,9900	500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5100	500	2,6100	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2300	500	2,3800	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	1,8600	2,0100	1,8600			2,0100		1,9300	500	2,0800	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,2400	1,3900	1,2400			1,3900		1,3100	500	1,4600	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,3800	500	1,5300	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,5000	1,5000	1,4700			1,4700		1,3900	500	1,5400	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9100	500	2,0600	500
Certificate	NL0012333819	HENKE125.7TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,7600	500	2,9100	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,0900	500	3,2400	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	5,8100	5,8100	5,7500			5,7500		5,7000	500	5,8000	500
Certificate	DE000CR9RQT7	HENKE75.89TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	6,000	3,2100	6,000
Certificate	DE000CR9P6H0	HENKE84.88TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	6,000	2,3100	6,000
Certificate	DE000CN6K0C1	HENKE94.68TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	6,000	1,3300	6,000
Certificate	DE000CV421B9	HFSH 9.8TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	250	0,6600	250
Certificate	DE000CV4Y2R3	HFSH 8.06TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	250	0,9800	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,8500	50	4,1100	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4100	250	0,4600	250
Certificate	DE000CV88UK9	HFSH 11.96TL OPENZ	EUR											
Certificate	DE000CV88X90	HFSH 11.96TL OPENZ	EUR											
Certificate	DE000CV88ZQ5	HFSH 11.96TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	250	0,2600	250
Certificate	DE000CV87TK3	Hmb 84.1TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	30,000	1,2200	30,000
Certificate	DE000CV4ZTT9	Hmb 104.2TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	30,000	0,8200	30,000
Certificate	DE000CV887N5	Hmb 114.1TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30,000	0,6300	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	DE000CV88DY6	Hmb 124.1TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	30.000	0,4400	30.000
Certificate	DE000CV88JF2	Hmb 134.1TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	30.000	0,2500	30.000
Certificate	DE000CV880X9	Hmb 94.11TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30.000	1,0200	30.000
Certificate	NL0011525654	HOMEDI06.8TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4600	5.000		
Certificate	DE000CD62361	HSBC 4.127TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,7900	7.500	3,8800	7.500
Certificate	DE000CD62LF1	HSBC 4.801TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0200	7.500	3,1100	7.500
Certificate	DE000CD641B3	HSBC 5.804TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8700	7.500	1,9600	7.500
Certificate	NL0000456457	HSCEI PI OPENN	EUR											
Certificate	NL0011218367	HSCEI STN1019V	EUR											
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR								106,5000	50.000	107,0000	50.000
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR											
Certificate	NL0006518359	HSCEI 3990TL OPENB	EUR											
Certificate	NL0009067479	HSCEI 4890TL OPENB	EUR											
Certificate	NL0009069947	HSCEI 5900TL OPENB	EUR											
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR											
Certificate	NL0012277933	HSCEI 9000TL OPENB	EUR											
Certificate	NL0012277958	HSCEI10020TL OPENB	EUR											
Certificate	NL0012277966	HSCEI10270TL OPENB	EUR											
Certificate	NL0012277974	HSCEI10530TL OPENB	EUR											
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR											
Certificate	DE0005718605	HSI PI OPENN	EUR											
Certificate	NL0006467334	HSI 4300TL OPENB	EUR											
Certificate	NL0009172667	HSI 7010TL OPENB	EUR											
Certificate	NL0009172675	HSI 10610TL OPENB	EUR											
Certificate	NL0010609160	HSI 15780TL OPENB	EUR											
Certificate	NL0012277990	HSI 18800TL OPENB	EUR											
Certificate	NL0012278006	HSI 21870TL OPENB	EUR											
Certificate	NL0012278014	HSI 23910TL OPENB	EUR										10,5000	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR											
Certificate	NL0012278030	HSI 25960TL OPENB	EUR											
Certificate	DE000CE6DQL5	HUGO 48.03TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	2.000	3,0200	2.000
Certificate	DE000CE6CCZ7	HUGO 54.01TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	2.000	2,4200	2.000
Certificate	DE000CE6E0Z9	HUGO 59.97TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	2.000	1,8300	2.000
Certificate	DE000CV88CG5	HUGO 69.94TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	2.000	0,8300	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	88,2000	92,0500	88,2000			92,0500		92,0500	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,7000	1,7300	1,7000	17351,9000	2	1,7300	10030	1,7300	10.000	1,7800	500
Certificate	NL0006303281	IAVIT PI OPENN	EUR	18,4400	19,0600	18,4400			19,0600		19,0600	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,9400	33,6900	32,9400	10132,1000	1	33,6900	302	33,6900	10.000	34,7500	50
Certificate	DE000CV88426	IBAB 19TS OPENZ	EUR											
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	750	1,1300	750
Certificate	DE000CV89036	IBAB 23.4TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5300	750	0,5800	750
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	0,9100	0,9100	0,9050	1183,0000	1	0,9050	1300	0,8800	750	0,9300	750
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	0,8200	0,8200	0,8000	3592,4200	1	0,8000	4381	0,7800	750	0,8200	750
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,6500	0,6950	0,6500	650,0000	1	0,6950	1000	0,6700	750	0,7200	750
Certificate	DE000CV88TB0	IBAB 16.01TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5800	750	0,6300	750
Certificate	DE000CV88WL3	IBAB 17.11TL OPENZ	EUR	0,4600	0,5050	0,4600	2300,0000	1	0,5050	5000	0,4800	750	0,5300	750
Certificate	DE000CV88XA4	IBAB 18.21TL OPENZ	EUR	0,4100	0,4100	0,4050	2050,0000	1	0,4050	5000	0,3800	750	0,4300	750
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR											
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5400	750	1,5900	750
Certificate	DE000CV883P9	IBERD4.091TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4700	22.500	2,5000	22.500
Certificate	DE000CV505N3	IBERD4.592TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	22.500	2,0000	22.500
Certificate	DE000CE6CA03	IBERD5.293TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	22.500	1,3000	22.500
Certificate	NL0010131066	IBEX 4790TL OPENB	EUR	55,0200	55,0200	55,0200			55,0200		54,8700	2.500	55,1700	2.500
Certificate	NL0010134136	IBEX 5890TL OPENB	EUR	44,3100	44,3100	44,3100			44,3100		44,1600	2.500	44,4600	2.500
Certificate	DE000CN6JQA4	IBEX 6281TL OPENZ	EUR	38,6300	38,6300	38,6300			38,6300		38,3300	25.000	38,9300	25.000
Certificate	NL0010443057	IBEX 6450TL OPENB	EUR	38,8800	38,8800	38,8800			38,8800		38,7300	2.500	39,0300	2.500
Certificate	DE000CN6HNC1	IBEX 6801TL OPENZ	EUR	33,4300	33,4300	33,4300			33,4300		33,1300	25.000	33,7300	25.000
Certificate	NL0010445706	IBEX 7000TL OPENB	EUR	33,5400	33,5400	33,5400			33,5400		33,3900	2.500	33,6900	2.500
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	29,8800	29,8800	29,8800			29,8800		29,8700	10.000	29,8900	10.000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	30,5200	30,5200	30,5200			30,5200		30,5100	10.000	30,5300	10.000
Certificate	DE000CN6H3U2	IBEX 7322TL OPENZ	EUR	28,2200	28,2200	28,2200			28,2200		27,9200	25.000	28,5200	25.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	10.000	24,7400	10.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	10.000	24,0900	10.000
Certificate	DE000CD626D0	IBEX 7834TL OPENZ	EUR	23,1000	23,1000	23,1000			23,1000		22,8000	25.000	23,4000	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	10.000	16,8600	10.000
Certificate	DE000CD63YLO	IBEX 8339TL OPENZ	EUR	18,0500	18,0500	18,0500			18,0500		17,7500	25.000	18,3500	25.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	10.000	14,9500	10.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	10.000	14,5100	10.000
Certificate	DE000CD643M6	IBEX 8844TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,7000	25.000	13,3000	25.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	9,9500	9,9500	9,8300	2258,9500	3	9,8700	229	9,8600	10.000	9,8800	10.000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	9,1000	9,1000	9,0700	24997,7000	5	9,0700	2747	9,0600	10.000	9,0800	10.000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	10.000	12,0100	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	DE000CV88AE4	IBEX 9351TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,6300	25,000	8,2300	25,000
Certificate	DE000CV88TN5	IBEX 9847TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,6700	25,000	3,2700	25,000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	10,000	2,8600	10,000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	10,000	4,7000	10,000
Certificate	DE000CE6BU18	IBEX 10697TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,3800	25,000	5,9800	25,000
Certificate	NL0011048897	IBEX 10720TS OPENH	EUR	15,8100	15,8100	15,1300			15,1300		15,0500	20,000	15,2000	20,000
Certificate	NL0011048889	IBEX 11090TS OPENH	EUR	19,8500	19,8500	19,1700			19,1700		19,0900	20,000	19,2400	20,000
Certificate	DE000CE6C2X2	IBEX 11391TS OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,3100	25,000	12,9100	25,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	10,000	4,5700	10,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	10,000	7,8100	10,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	10,000	11,4600	10,000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	10,000	9,0400	10,000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	10,000	12,6800	10,000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	10,000	14,3300	10,000
Certificate	DE000CE6C899	IBEX 12089TS OPENZ	EUR	19,5900	19,5900	19,5900			19,5900		19,2900	25,000	19,8900	25,000
Certificate	NL0011048871	IBEX 12570TS OPENH	EUR	35,9800	35,9800	35,3100			35,3100		35,2300	20,000	35,3800	20,000
Certificate	DE000CE6CU58	IBEX 12786TS OPENZ	EUR	26,5700	26,5700	26,5700			26,5700		26,2700	25,000	26,8700	25,000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	10,000	18,5500	10,000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	10,000	19,8800	10,000
Certificate	NL0011048863	IBEX 14060TS OPENH	EUR	52,1100	52,1100	51,4300			51,4300		51,3500	20,000	51,5000	20,000
Certificate	NL0011240395	IBM 111TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5400	30,000		
Certificate	NL0012682975	IBM 167TS OPENB	EUR	2,9850	2,9850	2,9850			2,9850		2,9700	15,000	3,0000	15,000
Certificate	NL0011052089	IBM 190TS OPENH	EUR	5,0100	5,0100	5,0000			5,0000		4,9900	30,000	5,0000	30,000
Certificate	NL0009172253	IBM 80.3TL OPENB	EUR	60,0600	60,0600	60,0600			60,0600		60,0600	1,500	65,0000	200
Certificate	DE000CM4BAA1	IBM 103.7TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100		3,9100	90,000		
Certificate	NL0011637277	IBM 107.1TL OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8700	15,000		
Certificate	NL0011651534	IBM 113.2TL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3900	15,000		
Certificate	NL0011658224	IBM 126.2TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3700	15,000		
Certificate	NL0011795059	IBM 133.2TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	15,000		
Certificate	NL0011899299	IBM 134.1BL OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,0500	15,000		
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	15,000	1,5800	15,000
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	3,6400	3,6400	3,6300			3,6300		3,6200	30,000	3,6300	30,000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	15,000	4,5600	15,000
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR	6,3050	6,3050	6,3050			6,3050		6,2900	15,000	6,3200	15,000
Certificate	NL0011408976	ICAAAG204.2TL OPENH	EUR											
Certificate	NL0011408968	ICAAAG219.8TL OPENH	EUR											
Certificate	NL0011714035	ICAAAG343.2TS OPENH	EUR											
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,4900	3,750	2,5800	3,750
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,5800	3,750	1,6700	3,750
Certificate	DE000CN6KYL3	IFSfu11321TL OPENZ	EUR											
Certificate	DE000CN6KYM1	IFSfu13918TL OPENZ	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	10,000	9,3500	10,000
Certificate	DE000CE6C7N2	IFSfu15533TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	10,000	7,7300	10,000
Certificate	DE000CE6C7P7	IFSfu17041TL OPENZ	EUR	6,0700	6,2200	6,0700	1669,2500	1	6,2200	275	6,2100	10,000	6,2300	10,000
Certificate	DE000CE6C7Q5	IFSfu18549TL OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	10,000	4,7200	10,000
Certificate	DE000CV508C0	IFSfu20037TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10,000	3,2300	10,000
Certificate	DE000CV88A63	IFSfu21523TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	10,000	1,6900	10,000
Certificate	DE000CV87ER0	IFSfu25338TS OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10,000	2,1900	10,000
Certificate	DE000CV508E6	IFSfu27336TS OPENZ	EUR	4,3000	4,3000	4,1800	4,3000	1	4,1800	1	4,1700	10,000	4,1900	10,000
Certificate	DE000CV88FB9	IFSfu31338TS OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	10,000	8,1400	10,000
Certificate	DE000CN6H2W0	IMCD 30.59TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5400	150	2,5700	150
Certificate	NL0012031348	IMCD 33.07TL OPENB	EUR	23,5300	23,6300	23,5300			23,6300		23,5300	500	23,7300	500
Certificate	DE000CN6KVU0	IMCD 33.22TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	150	2,3200	150
Certificate	DE000CD63QL6	IMCD 36.34TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	150	2,0300	150
Certificate	NL0012038764	IMCD 37.14TL OPENB	EUR	19,7500	19,8400	19,7500			19,8400		19,7500	500	19,9300	5
Certificate	DE000CE6BNC5	IMCD 38.63TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	150	1,6400	150
Certificate	NL0012102743	IMCD 39.15TL OPENB	EUR	17,8800	17,9800	17,8800			17,8800		17,8800	500	18,0800	500
Certificate	DE000CD64AG8	IMCD 39.46TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7000	150	1,7300	150
Certificate	DE000CE6BPL1	IMCD 41.62TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	150	1,3400	150
Certificate	DE000CE6BLK2	IMCD 43.11TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	150	1,3800	150
Certificate	NL0012119820	IMCD 43.16TL OPENB	EUR	14,1400	14,2400	14,1400			14,2400		14,1400	500	14,3400	500
Certificate	DE000CE6CF60	IMCD 44.59TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	150	1,0400	150
Certificate	NL0012122030	IMCD 45.17TL OPENB	EUR	12,2700	12,3700	12,2700			12,3700		12,2700	500	12,4700	500
Certificate	NL0012281810	IMCD 47.15TL OPENB	EUR	10,4300	10,5300	10,4300			10,5300		10,4300	500	10,6300	500
Certificate	DE000CV88M28	IMCD 48.57TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	150	0,6500	150
Certificate	NL0012786248	IMCD 49.12TL OPENB	EUR	8,6000	8,7000	8,6000			8,7000		8,6000	500	8,8000	500
Certificate	NL0012788715	IMCD 51.11TL OPENB	EUR	6,7500	6,8500	6,7500			6,8500		6,7500	500	6,9500	500
Certificate	NL0012789226	IMCD 55.99TS OPENB	EUR	6,2100	6,2100	6,1100			6,1100		6,0100	500	6,2100	500
Certificate	DE000CE6CPK1	IMCD 57.41TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	150	0,3400	150
Certificate	NL0012505374	IMCD 58.98TS OPENB	EUR	9,4400	9,4400	9,3400			9,3400		9,2400	500	9,4400	500
Certificate	DE000CE6FH03	IMCD 64.37TS OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	150	1,0300	150
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	10,000	2,5500	10,000
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	10,000	2,3300	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	DE000VA15PH2	INBEV 68TL 0918V	EUR	1,3660	1,3660	1,3660			1,3660					
Certificate	DE000VA15U20	INBEV 70TL 0918V	EUR	1,1660	1,1660	1,1660			1,1660					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	0,9670	0,9670	0,9670			0,9670					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,7680	0,7680	0,7680			0,7680					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,1500	1,1500	1,1000			1,1000		1,0800	5.000	1,1100	5.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,5690	0,5690	0,5690			0,5690					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,5810	0,5810	0,5810			0,5810					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	5.000	0,9200	5.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,3980	0,3980	0,3980			0,3980					
Certificate	DE000CW42IX0	INBEV 80TL OPENC	EUR	0,8600	0,8600	0,8100	86,0000	1	0,8100	100	0,7700	10.000	0,8400	10.000
Certificate	DE000CY52U27	INBEV 80TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2600	10.000	0,3300	10.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	10.000	1,1100	10.000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5600	10.000	0,6300	10.000
Certificate	DE000VA15LP4	INBEV 82TS 0918V	EUR	0,1630	0,1630	0,1630			0,1630					
Certificate	DE000VA15LQ2	INBEV 84TS 0918V	EUR	0,3630	0,3630	0,3630			0,3630					
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA15LT6	INBEV 86TS 0918V	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,7310	0,7310	0,7310			0,7310					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,7380	0,7380	0,7380			0,7380					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,3200	1.000	6,0200	1.000
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,9310	0,9310	0,9310			0,9310					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,9390	0,9390	0,9390			0,9390					
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0500	10.000	1,1200	10.000
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7300	10.000	0,8000	10.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,1310	1,1310	1,1310			1,1310					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	84,1300	84,1300	84,1300	3795,9500	3	84,3400	45	84,0700	900	84,6100	900
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,3310	1,3310	1,3310			1,3310					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,3410	1,3410	1,3410			1,3410					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,5320	1,5320	1,5320			1,5320					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,5410	1,5410	1,5410			1,5410					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,7320	1,7320	1,7320			1,7320					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,7420	1,7420	1,7420			1,7420					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,9420	1,9420	1,9420			1,9420					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	10.000	1,7300	10.000
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1200	10.000	2,1900	10.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,1430	2,1430	2,1430			2,1430					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,3430	2,3430	2,3430			2,3430					
Certificate	NL00114121862	INBEV 108TS OPENH	EUR	3,5700	3,6300	3,5700			3,6300		3,6100	5.000	3,6400	5.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	10.000	2,4600	10.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9000	10.000	2,9700	10.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0200	10.000	3,0900	10.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	10.000	3,9400	10.000
Certificate	DE000CX0JAJ0	INBEV 125TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	10.000	3,6600	10.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	10.000	3,3900	10.000
Certificate	DE000CR9RPM4	INBEV 75.LT OPENZ	EUR	0,5900	0,6200	0,5700	17800,0000	5	0,6000	30000	0,5800	9.000	0,6200	9.000
Certificate	DE000CE6DKR5	INBEV 103.TS OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,4100	4.500	4,4900	4.500
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	5.000	5,6400	5.000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,1100	5,1100	5,0600			5,0600		5,0400	5.000	5,0700	5.000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,3000	4,3000	4,2400			4,2400		4,2200	5.000	4,2500	5.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	38,4200	38,4200	38,4200			38,4200		38,3800	1.000	38,4500	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	34,2800	34,2800	34,2800			34,2800		34,2400	1.000	34,3100	1.000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,4400	3,4400	3,3900			3,3900		3,3700	5.000	3,4000	5.000
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,8700	2,8700	2,8100	569,6400	1	2,8100	202	2,7900	5.000	2,8200	5.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	24,3100	24,3100	24,3100			24,3100		24,3100	1.000	26,4000	1.000
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,2800	2,2800	2,2300	1115,0000	1	2,2300	500	2,2100	5.000	2,2400	5.000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	18,9900	18,9900	18,9900			18,9900		18,9900	1.000	25,0000	1.000
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,7000	1,7000	1,6500			1,6500		1,6300	5.000	1,6600	5.000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,3610	1,3610	1,3610			1,3610					
Certificate	NL0010890745	INBEV 69.9TL OPENB	EUR	16,1900	16,1900	15,7300			15,7300		15,6900	1.000	15,7600	1.000
Certificate	DE000VL76D29	INBEV 71.1TL OPENV	EUR	1,1590	1,1590	1,1590			1,1590					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,4500	1,4500	1,3800	1595,0000	1	1,3800	1100	1,3600	5.000	1,3900	5.000
Certificate	NL0010895785	INBEV 75.6TL OPENB	EUR	10,9200	10,9200	10,1200	2024,0000	1	10,4600	200	10,4200	1.000	10,4900	1.000
Certificate	NL0010912127	INBEV 78.6TL OPENB	EUR	8,0800	8,0800	7,6200			7,6200		7,5800	1.000	7,6500	1.000
Certificate	NL0012861157	INBEV 82.2TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5.000	0,8500	5.000
Certificate	NL0012851448	INBEV 84.2TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	5.000	1,0700	5.000
Certificate	NL0012789184	INBEV 85.1TS OPENB	EUR	10,9700	11,3900	10,9700			11,3900		11,3500	1.000	11,4200	1.000
Certificate	NL0012851430	INBEV 86.2TS OPENH	EUR	1,2200	1,2700	1,2200			1,2700		1,2500	5.000	1,2800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	5,000	1,5100	5,000
Certificate	NL0012775654	INBEV 90.1TS OPENB	EUR	16,3000	16,7200	16,3000			16,7200		16,6800	1,000	16,7500	1,000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	5,000	1,7300	5,000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	5,000	2,1500	5,000
Certificate	NL0012693725	INBEV 95.1TS OPENB	EUR	21,7200	22,1400	21,7200			22,1400		22,1000	1,000	22,1700	1,000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	5,000	2,3600	5,000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	5,000	2,6900	5,000
Certificate	NL0012509210	INBEV 99.9TS OPENB	EUR	26,9600	27,3800	26,9600			27,3800		27,3400	1,000	27,4100	1,000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,7730	1,7730	1,7730			1,7730					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	5,000	3,0100	5,000
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,9710	1,9710	1,9710			1,9710					
Certificate	NL0012262893	INBEV103.88S OPENB	EUR	23,2700	23,6900	23,2700			23,6900		23,6500	1,000	23,7200	1,000
Certificate	NL0012262588	INBEV104.8TS OPENB	EUR	32,2100	32,6300	32,2100			32,6300		32,5900	1,000	32,6600	1,000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,1690	2,1690	2,1690			2,1690					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,3670	2,3670	2,3670			2,3670					
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,5900	3,6500	3,5900			3,6500		3,6300	5,000	3,6600	5,000
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	5,000	3,6600	5,000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0011081377	INBEV109.7TS OPENB	EUR	37,4900	37,9100	37,4900			37,9100		37,8700	1,000	37,9400	1,000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	5,000	3,9400	5,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,7640	2,7640	2,7640			2,7640					
Certificate	DE000CR6Y9A1	INBEV114.9TS OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	4,500	6,8800	4,500
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,5300	4,5900	4,5300			4,5900		4,5700	5,000	4,6000	5,000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	5,000	5,1900	5,000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,7400	5,8000	5,7400			5,8000		5,7800	5,000	5,8100	5,000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,3700	6,4300	6,3700			6,4300		6,4100	5,000	6,4400	5,000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,1500	7,2000	7,1500			7,2000		7,1800	5,000	7,2100	5,000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	5,000	7,2700	5,000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,3200	7,3800	7,3200			7,3800		7,3600	5,000	7,3900	5,000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	7,9600	8,0100	7,9600			8,0100		7,9900	5,000	8,0200	5,000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	5,000	8,9800	5,000
Certificate	DE000CV88D37	INBEV53.81TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4200	4,500	5,5000	4,500
Certificate	DE000CV42ZC2	INBEV63.87TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4100	4,500	3,4900	4,500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CV4YYH7	INBEV68.94TL OPENZ	EUR	2,4500	2,4700	2,4000	6326,6700	4	2,4100	2595	2,3700	4,500	2,4500	4,500
Certificate	NL0012786669	INBEV69.74BL OPENB	EUR	12,1600	12,1600	11,7000			11,7000		11,6600	1,000	11,7300	1,000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	0,9570	0,9570	0,9570			0,9570					
Certificate	NL0012687172	INBEV73.23BL OPENB	EUR	8,6700	8,7900	8,2100	2397,5000	2	8,2100	280	8,1700	1,000	8,2400	1,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,7560	0,7560	0,7560			0,7560					
Certificate	NL0012684344	INBEV76.98BL OPENB	EUR	4,8900	4,9100	4,4400	3291,6500	4	4,4400	692	4,4200	1,000	4,4500	250
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,5540	0,5540	0,4870	243,5000	1	0,4870	500				
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,3590	0,3590	0,3590			0,3590					
Certificate	DE000VA15LK5	INBEV82.78TS OPENV	EUR	0,2110	0,2110	0,2110			0,2110					
Certificate	DE000VA15LM1	INBEV84.78TS OPENV	EUR	0,3910	0,3910	0,3910			0,3910					
Certificate	NL0012789549	INBEV85.16BS OPENB	EUR	4,7900	5,2100	4,7900			5,2100		5,1700	1,000	5,2400	1,000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,5860	0,5860	0,5860			0,5860					
Certificate	NL0012775514	INBEV89.39BS OPENB	EUR	9,0200	9,4400	9,0200			9,4400		9,4000	1,000	9,4700	1,000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CV883H6	INBEV93.01TS OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	4,500	2,5000	4,500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,9820	0,9820	0,9820			0,9820					
Certificate	NL0012693477	INBEV93.96BS OPENB	EUR	13,5800	14,0000	13,3100	1597,2000	1	14,0000	120	13,9600	1,000	14,0300	1,000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,1790	1,1790	1,1790			1,1790					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,3770	1,3770	1,3770			1,3770					
Certificate	NL0012509343	INBEV98.73BS OPENB	EUR	18,3500	18,7700	18,3500			18,7700		18,7300	1,000	18,8000	1,000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,1000	14,4900	14,1000			14,4900		14,4900	5,000		
Certificate	NL0000456465	INDIA PI OPENN	EUR	89,3000	92,1500	89,3000			92,1500		92,1500	800		
Certificate	DE000CV87M52	INDIT 18.9TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	30,000	1,7100	30,000
Certificate	DE000CN6JRC8	INDIT20.91TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	30,000	1,3000	30,000
Certificate	DE000CV87ZQ7	INDIT22.89TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30,000	0,9100	30,000
Certificate	DE000CV88M36	INDIT24.88TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	30,000	0,5200	30,000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	9,2800	9,3900	9,2800			9,3900		9,2400	200	9,5400	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,5700	200	4,8700	200
Certificate	NL0012846653	INFIN 22TL OPENH	EUR	3,6700	3,7800	3,6700			3,7800		3,6300	200	3,9300	200
Certificate	NL0012849392	INFIN 23TL OPENH	EUR	2,7400	2,8500	2,7400			2,8500		2,7000	200	3,0000	200
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,7200	200	10,0200	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,7800	200	9,0800	200
Certificate	DE000CV88D52	INFIN 20.3TL OPENZ	EUR	4,0500	4,0500	3,9650	810,0000	1	3,9650	200	3,9200	5,000	4,0100	5,000
Certificate	NL0012847115	INFIN 22.5TL OPENH	EUR	3,2000	3,3200	3,2000			3,3200		3,1700	200	3,4700	200
Certificate	NL0012852289	INFIN 23.5TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,2300	200	2,5300	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	NL0012559827	INFIN 24.5TS OPENH	EUR											
Certificate	NL0012861298	INFIN 26.5TS OPENH	EUR	4,3700	4,4600	4,3700			4,4600		4,3100	200	4,6100	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	7,1500	7,2400	7,1500			7,2400		7,0900	200	7,3900	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,7400	200	19,0400	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	17,3500	17,4700	17,3500			17,4700		17,3200	200	17,6200	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	15,9300	16,0400	15,9300			16,0400		15,8900	200	16,1900	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,2400	200	14,5400	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,7500	200	14,0500	200
Certificate	DE000CN6K2G8	INFIN11.28TL OPENZ	EUR	12,9700	12,9700	12,9700			12,9700		12,9200	5,000	13,0100	5,000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	13,3500	13,4700	13,3500			13,4700		13,3200	200	13,6200	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	13,1100	13,2300	13,1100			13,2300		13,0800	200	13,3800	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,8300	200	13,1300	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	12,6300	12,7400	12,6300			12,7400		12,5900	200	12,8900	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	12,3900	12,5000	12,3900			12,5000		12,3500	200	12,6500	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,1100	200	12,4100	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		11,8700	200	12,1700	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	11,6700	11,7800	11,6700			11,7800		11,6300	200	11,9300	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	11,4200	11,5300	11,4200			11,5300		11,3800	200	11,6800	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,1500	200	11,4500	200
Certificate	DE000CD62KN7	INFIN14.33TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,8700	5,000	9,9600	5,000
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	10,7200	10,8300	10,7200			10,8300		10,6800	200	10,9800	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	10,2300	10,3500	10,2300			10,3500		10,2000	200	10,5000	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		9,9800	200	10,2800	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,4900	200	9,7900	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.32TL OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,8900	5,000	7,9800	5,000
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	8,5800	8,6900	8,5800			8,6900		8,5400	200	8,8400	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,3100	200	8,6100	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,0700	200	8,3700	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,8300	200	8,1300	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,5900	200	7,8900	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,1200	200	7,4200	200
Certificate	DE000CE6E1Y1	INFIN18.31TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9000	5,000	5,9900	5,000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	6,7000	6,8100	6,7000			6,8100		6,6600	200	6,9600	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,4200	200	6,7200	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,1700	200	6,4700	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,7000	200	6,0000	200
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,2400	200	5,5400	200
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,0200	200	5,3200	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	4,8300	4,9400	4,8300			4,9400		4,7900	200	5,0900	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	4,3800	4,4900	4,3800			4,4900		4,3400	200	4,6400	200
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,1100	200	4,4100	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	3,9000	4,0100	3,9000			4,0100		3,8600	200	4,1600	200
Certificate	NL0012847123	INFIN22.25TL OPENH	EUR	3,4400	3,5500	3,4400			3,5500		3,4000	200	3,7000	200
Certificate	DE000CV88TW6	INFIN22.29TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9600	5,000	2,0500	5,000
Certificate	NL0012847107	INFIN22.75TL OPENH	EUR	2,9700	3,0800	2,9700			3,0800		2,9300	200	3,2300	200
Certificate	NL0012849384	INFIN23.25TL OPENH	EUR	2,5000	2,6200	2,5000			2,6200		2,4700	200	2,7700	200
Certificate	NL0012861306	INFIN23.75TL OPENH	EUR	2,0400	2,1600	2,0400			2,1600		2,0100	200	2,3100	200
Certificate	NL0012583835	INFIN24.35TS OPENH	EUR											
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	2,8200	2,9100	2,8200			2,9100		2,7600	200	3,0600	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,2600	200	3,5600	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	3,6200	3,7200	3,6200			3,7200		3,5700	200	3,8700	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	3,6500	3,7400	3,6500			3,7400		3,5900	200	3,8900	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	4,8600	4,9500	4,8600			4,9500		4,8000	200	5,1000	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	4,9400	5,0400	4,9400			5,0400		4,8900	200	5,1900	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	5,3500	5,4400	5,3500			5,4400		5,2900	200	5,5900	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,6700	200	8,9700	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	10,6000	10,6900	10,6000			10,6900		10,5400	200	10,8400	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,6000	200	10,9000	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,3900	200	12,6900	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	13,8700	13,9600	13,8700			13,9600		13,8100	200	14,1100	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	13,9500	14,0500	13,9500			14,0500		13,9000	200	14,2000	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,4900	200	15,7900	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	17,1100	17,2100	17,1100			17,2100		17,0600	200	17,3600	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	50,6200	50,6200	50,6200			50,6200		49,9600	100	51,2700	100
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,1100	350	16,5200	350
Certificate	XS1365096327	ING STN0219B	EUR	109,0000	109,0000	109,0000			109,0000		108,5000	100,000	109,5000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	87,3500	88,7800	87,3500			88,7800		88,4000	13,000	89,1500	100,000
Certificate	XS1649307003	ING STN0720B	EUR	94,0300	95,7300	94,0300	70666,0000	3	95,7300	74000	95,5000	60,000	95,9500	100,000
Certificate	XS1536788042	ING STN1219B	EUR	103,2000	104,1000	103,2000			104,1000		103,6000	100,000	104,6000	100,000
Certificate	NL0010441309	ING 5TL OPENB	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	25,000	8,8700	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	DE000CX0KWW5	ING 9TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	10.000	5,5200	10.000
Certificate	LU1451815937	ING TCI 01335	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	15.000	3,4000	15.000
Certificate	DE000CV88XS6	ING 10TL 0918Z	EUR	3,3450	3,3450	3,3450			3,3450		3,3200	2.000	3,3700	2.000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	10.000	4,8300	10.000
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	10.000	4,3000	10.000
Certificate	DE000CV88VM3	ING 11TL 0918Z	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	2.000	2,3800	2.000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	10.000	3,3100	10.000
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	10.000	3,8600	10.000
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	1,3775	1,3775	1,3775			1,3775					
Certificate	DE000CV88VL5	ING 12TL 0918Z	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	2.000	1,4100	2.000
Certificate	DE000CX59P17	ING 12TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	10.000	2,9000	10.000
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10.000	2,2800	10.000
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	0,4935	0,4935	0,4935			0,4935					
Certificate	DE000CV4ZVU3	ING 13TL 0618Z	EUR	0,5000	0,5900	0,4700	6739,9000	7	0,5450	12590	0,5200	2.000	0,5700	2.000
Certificate	DE000VL97T03	ING 13TL 0918V	EUR	0,4715	0,5840	0,4715	339,4100	3	0,5840	600				
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	10.000	1,9700	10.000
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	1,1800	1,3000	1,1800	118,0000	1	1,3000	100	1,2800	10.000	1,3200	10.000
Certificate	DE000CY50XS9	ING 13TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	10.000	1,4600	10.000
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	0,9025	0,9025	0,9025			0,9025					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	10.000	0,5900	10.000
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	1,8025	1,8025	1,8025			1,8025					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	1,9785	1,9785	1,9785			1,9785					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	10.000	1,6900	10.000
Certificate	NL0012648786	ING 16BON0619Z	EUR	14,6800	14,6800	14,6800			14,6800		14,6500	2.000	14,7100	2.000
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	2,5950	2,5950	2,5950			2,5950		2,5700	2.000	2,6200	2.000
Certificate	DE000CV88VN1	ING 16TS 0918Z	EUR	2,7850	2,7850	2,7850			2,7850		2,7600	2.000	2,8100	2.000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	10.000	2,0800	10.000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	2,9200	2,9200	2,8400	29,2000	1	2,8400	10	2,8200	10.000	2,8600	10.000
Certificate	NL0012648778	ING 17BON1218Z	EUR	14,0000	14,0000	14,0000			14,0000		13,9600	1.250	14,0400	1.250
Certificate	NL0012648315	ING 18BON0619Z	EUR	15,9800	15,9800	15,9800			15,9800		15,9400	1.500	16,0100	1.500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	10.000	3,9800	10.000
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	10.000	3,1100	10.000
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	10.000	3,5800	10.000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	10.000	4,7700	10.000
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR	5,6000	5,6000	5,6000			5,6000		5,5700	2.000	5,6200	2.000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	10.000	5,8600	10.000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	10.000	4,9400	10.000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	10.000	4,6100	10.000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	10.000	5,5400	10.000
Certificate	DE000CE6CSD0	ING 17.TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5400	2.000	3,5900	2.000
Certificate	NL00099900224	ING 2.5TL OPENB	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	25.000	11,2000	25.000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	25.000	10,9700	25.000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	25.000	10,6400	25.000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	25.000	10,3100	25.000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	25.000	9,9400	25.000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	25.000	9,7300	25.000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	25.000	9,2900	25.000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	25.000	8,4300	25.000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	25.000	7,9100	25.000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,6900	3.000	7,7600	3.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	25.000	7,3600	25.000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,0400	7,2200	7,0400			7,2200		7,2100	25.000	7,2200	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	10.000	6,7700	10.000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	10.000	4,8100	10.000
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4700	2.000	3,5200	2.000
Certificate	DE000CD63BD5	ING 10.4TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	2.000	3,1300	2.000
Certificate	DE000CV88A75	ING 10.5TL 0618Z	EUR	3,0350	3,0350	3,0350			3,0350		3,0100	2.000	3,0600	2.000
Certificate	DE000CD63B97	ING 10.9TL OPENZ	EUR	2,5800	2,5950	2,5800	2580,0000	1	2,5950	1000	2,5700	2.000	2,6200	2.000
Certificate	DE000CD63JN7	ING 11.4TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0800	2.000	2,1300	2.000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	2.000	2,0600	2.000
Certificate	DE000CQ5AZ19	ING 11.5TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	10.000	2,0700	10.000
Certificate	DE000CD63LP8	ING 11.9TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	2.000	1,6300	2.000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	0,9935	0,9935	0,9935			0,9935					
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR	0,9165	0,9165	0,9165			0,9165					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	1,6400	1,7800	1,6400	25620,0000	5	1,7800	15000	1,7600	10.000	1,8000	10.000
Certificate	LU1719708577	ING 13.4TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	15.000	0,6600	15.000
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	0,7900	0,8000	0,7500	4168,7000	3	0,8000	5530	0,7800	10.000	0,8200	10.000
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	10.000	0,9500	10.000
Certificate	DE000CQ5AHH6	ING 13.5TL OPENC	EUR	0,2900	0,4300	0,2900	3473,1100	5	0,4000	10679	0,3800	10.000	0,4200	10.000
Certificate	NL0012771810	ING 14.3TS OPENB	EUR	2,1100	2,1100	1,9400			1,9400		1,9300	25.000	1,9400	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	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,3025	1,3025	1,3025			1,3025					
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	1,4495	1,4495	1,4495			1,4495					
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	10.000	1,0800	10.000
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000VA1B6N8	ING 15.5TS 0918V	EUR	2,4935	2,4935	2,4935			2,4935					
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.000	2,3400	10.000
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5800	10.000
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	3.000	3,7600	3.000
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	15.000	2,4200	15.000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2300	3.000	4,3000	3.000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2200	3.000	4,2900	3.000
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,4800	15,4900	15,4800	2012,4000	1	15,4900	130	15,4600	2.000	15,5200	2.000
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	10.000	2,5700	10.000
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	10.000	3,3900	10.000
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	14,7600	14,7600	14,7600			14,7600		14,7200	1.500	14,7900	1.500
Certificate	NL0012269591	ING 16.78OC0618B	EUR	16,6500	16,6600	16,6500			16,6600		16,6200	10.000	16,7000	10.000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	15,0000	15,0000	15,0000			15,0000		14,9700	2.000	15,0300	2.000
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7700	3.000	4,8400	3.000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3000	3.000	5,3700	3.000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	15,6200	15,9100	15,6200			15,9100		15,8700	10.000	15,9500	10.000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	17,2000	17,2000	17,2000			17,2000		17,1600	1.000	17,2400	1.000
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	2.000	4,1200	2.000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	10.000	3,4400	10.000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	10.000	4,2600	10.000
Certificate	NL0012676266	ING 17.98OC1218B	EUR	14,3200	14,7300	14,3200			14,7300		14,6900	10.000	14,7600	10.000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	10.000	4,0700	10.000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,3700	3.000	11,4400	3.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,1800	3.000	10,2500	3.000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4400	3.000	9,5100	3.000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9700	3.000	8,0400	3.000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3300	3.000	7,4000	3.000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	3.000	7,3100	3.000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		6,9700	3.000	7,0400	3.000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8700	3.000	6,9400	3.000
Certificate	NL0011906516	ING 7.85TL OPENB	EUR	6,0500	6,2300	6,0500			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000CD624J2	ING 8.25TL OPENZ	EUR	5,5100	5,5100	5,4900	688,7500	1	5,4900	125	5,4600	2.000	5,5100	2.000
Certificate	NL0011914221	ING 8.37TL OPENB	EUR	5,5700	5,7500	5,5700			5,7500		5,7400	25.000	5,7500	25.000
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2300	3.000	5,3000	3.000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,0900	5,2700	5,0900	10420,0000	1	5,2700	2000	5,2600	25.000	5,2700	25.000
Certificate	NL0011914635	ING 9.14TL OPENB	EUR	4,8500	5,0300	4,8500	25398,0000	1	5,0300	5100	5,0200	25.000	5,0300	25.000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4700	2.000	4,5200	2.000
Certificate	NL0012020358	ING 9.64TL OPENB	EUR	4,3800	4,5600	4,3800	1724,8000	1	4,5600	385	4,5500	25.000	4,5600	25.000
Certificate	NL0012023980	ING 10.15TL OPENB	EUR	3,9100	4,0900	3,9100			4,0900		4,0800	25.000	4,0900	25.000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	3.000	3,9000	3.000
Certificate	NL0012021844	ING 10.35BL OPENB	EUR	3,1500	3,3200	3,1500	162,0000	1	3,3200	50	3,3100	10.000	3,3200	10.000
Certificate	NL0012027692	ING 10.67TL OPENB	EUR	3,4300	3,6100	3,4300			3,6100		3,6000	25.000	3,6100	25.000
Certificate	NL0012027817	ING 10.87BL OPENB	EUR	2,6500	2,8200	2,6500			2,8200		2,8100	10.000	2,8200	10.000
Certificate	NL0012030522	ING 11.17TL OPENB	EUR	2,9600	3,1400	2,9600	93150,0000	2	3,1400	30000	3,1300	25.000	3,1400	25.000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	3.000	2,9800	3.000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	2.000	2,5200	2.000
Certificate	NL0012029664	ING 11.39BL OPENB	EUR	2,1300	2,3000	2,1300	340,5000	1	2,3000	150	2,2900	10.000	2,3000	10.000
Certificate	DE000VN6ZCB5	ING 11.53TL OPENV	EUR	3,1315	3,1315	3,1315			3,1315					
Certificate	NL0012036735	ING 11.68TL OPENB	EUR	2,4900	2,6700	2,4900	5100,0000	1	2,6700	2000	2,6600	25.000	2,6700	25.000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	3.000	2,5000	3.000
Certificate	NL0012037022	ING 11.91BL OPENB	EUR	1,6200	1,7900	1,6200	612,5000	1	1,7900	350	1,7800	10.000	1,7900	10.000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	2,6345	2,6345	2,6345			2,6345					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	2,1055	2,1055	2,1055			2,1055					
Certificate	NL0012115125	ING 12.16TL OPENB	EUR	2,0300	2,2100	2,0300	1925,0000	3	2,2100	900	2,2000	25.000	2,2100	25.000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9700	3.000	2,0400	3.000
Certificate	DE000CE6BWU8	ING 12.35TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	2.000	1,5300	2.000
Certificate	DE000CD63ZN3	ING 12.39TL OPENZ	EUR	1,0000	1,1400	1,0000	1590,0000	3	1,0950	1550	1,0700	2.000	1,1200	2.000
Certificate	NL0012114748	ING 12.42BL OPENB	EUR	1,0900	1,2700	1,0900	84745,0000	19	1,2700	72910	1,2600	10.000	1,2700	10.000
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	2,1485	2,1485	2,1485			2,1485					
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	1,5945	1,5945	1,5945			1,5945					
Certificate	LU1476985772	ING 12.67TClOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	15.000	1,5900	15.000
Certificate	NL0012120216	ING 12.68TL OPENB	EUR	1,5600	1,7400	1,5600	486,0000	1	1,7400	300	1,7300	25.000	1,7400	25.000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	10.000	1,1700	10.000
Certificate	LU1719605765	ING 12.86TClOPENS	EUR	1,0800	1,1900	1,0800	763,0700	5	1,1900	666	1,1800	15.000	1,1900	15.000
Certificate	DE000CE6BW73	ING 12.89TL OPENZ	EUR	0,4800	0,6500	0,4800	78943,0000	32	0,6100	136200	0,6000	4.000	0,6200	2.000
Certificate	NL0012779458	ING 12.92BL OPENB	EUR	0,5900	0,7600	0,5900	11240,0000	6	0,7600	15500	0,7500	10.000	0,7600	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	NL0012602742	ING 12.96TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	3.000	1,4600	3.000
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	1,0875	1,0875	1,0875			1,0875					
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	1,6575	1,6575	1,6575			1,6575					
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	15.000	0,9600	15.000
Certificate	NL0012781926	ING 13.17TL OPENB	EUR	1,0900	1,2700	1,0900	14440,0000	3	1,2700	12000	1,2600	25.000	1,2700	25.000
Certificate	DE000VL95392	ING 13.21TL OPENV	EUR	0,5865	0,7570	0,5865	1006,6800	6	0,7570	1444				
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	0,6000	0,6500	0,6000	2400,0000	1	0,6500	4000	0,6300	10.000	0,6700	10.000
Certificate	DE000VN659E4	ING 13.57TL OPENV	EUR	1,1725	1,1725	1,1725			1,1725					
Certificate	LU1757001372	ING 13.62TCIOPENS	EUR	0,3200	0,3200	0,3200					0,3100	15.000	0,3200	15.000
Certificate	NL0012789564	ING 13.74BS OPENB	EUR	0,5600	0,5600	0,3900			0,3900		0,3800	10.000	0,3900	10.000
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	10.000	0,3400	10.000
Certificate	NL0012789234	ING 13.81TS OPENB	EUR	1,6000	1,6000	1,4300			1,4300		1,4200	25.000	1,4300	25.000
Certificate	LU1756863715	ING 13.89TCIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	15.000	0,5900	15.000
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	0,7955	0,7955	0,7955			0,7955					
Certificate	NL0012771166	ING 14.23BS OPENB	EUR	1,0600	1,0600	0,8800			0,8800		0,8700	10.000	0,8800	10.000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	3.000	1,9600	3.000
Certificate	DE000CV881Y5	ING 14.51TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	2.000	1,1100	2.000
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012687313	ING 14.73BS OPENB	EUR	1,5500	1,5500	1,3800			1,3800		1,3700	10.000	1,3800	10.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	0,8600	0,8600	0,8300	3400,0000	2	0,8300	4000	0,8100	10.000	0,8500	12.000
Certificate	NL0012686851	ING 14.78TS OPENB	EUR	2,6400	2,6400	2,4700			2,4700		2,4600	25.000	2,4700	25.000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	3.000	2,6900	3.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,2925	1,2925	1,2925			1,2925					
Certificate	LU1696586764	ING 15.05TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	15.000	1,2100	15.000
Certificate	NL0012683858	ING 15.22BS OPENB	EUR	2,0400	2,0400	1,8700			1,8700		1,8600	10.000	1,8700	10.000
Certificate	DE000CQ5A028	ING 15.25TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	10.000	1,3400	10.000
Certificate	NL0012683353	ING 15.28TS OPENB	EUR	3,1700	3,1700	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	LU1696509691	ING 15.33TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	15.000	1,4800	15.000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1500	3.000	3,2200	3.000
Certificate	DE000CV505P8	ING 15.51TS OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	2.000	2,1000	2.000
Certificate	DE000VL76126	ING 15.55TS OPENV	EUR	1,7895	1,7895	1,7895			1,7895					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.72BS OPENB	EUR	2,5400	2,5400	2,3700			2,3700		2,3600	10.000	2,3700	10.000
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	10.000	1,8300	10.000
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	NL0012681084	ING 15.77TS OPENB	EUR	3,7000	3,7000	3,5300			3,5300		3,5200	25.000	3,5300	25.000
Certificate	LU1696509774	ING 15.81TCIOPENS	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	15.000	1,9500	15.000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9400	2.000	2,9900	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,2855	2,2855	2,2855			2,2855					
Certificate	NL0012103725	ING 16.21BS OPENB	EUR	3,0300	3,0300	2,8600			2,8600		2,8500	10.000	2,8600	10.000
Certificate	NL0012259840	ING 16.25TS OPENB	EUR	4,2200	4,2200	4,0500			4,0500		4,0400	25.000	4,0500	25.000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	10.000	2,3200	10.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,7815	2,7815	2,7815			2,7815					
Certificate	LU1650916635	ING 16.84TCIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	15.000	2,8800	15.000
Certificate	NL0012264246	ING 17.13TS OPENB	EUR	5,1700	5,1700	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	NL0012117287	ING 17.17BS OPENB	EUR	3,9900	3,9900	3,8200			3,8200		3,8100	10.000	3,8200	10.000
Certificate	LU1695129491	ING 17.22TCIOPENS	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	15.000	3,3100	15.000
Certificate	DE000CE6E580	ING 17.37TS OPENZ	EUR	4,4650	4,4650	4,4650			4,4650		4,4400	2.000	4,4900	2.000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	3,2755	3,2755	3,2755			3,2755					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,6465	4,6465	4,6465			4,6465					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8400	3.000	5,9100	3.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	3,7655	3,7655	3,7655			3,7655					
Certificate	NL0012497218	ING 18.14BS OPENB	EUR	4,9700	4,9700	4,7900			4,7900		4,7800	10.000	4,7900	10.000
Certificate	DE000VL2FX76	ING 18.17TS OPENV	EUR	4,2675	4,2675	4,2675			4,2675					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,3800	3.000	6,4500	3.000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4100	3.000	6,4800	3.000
Certificate	DE000CV42H05	ING 18.49TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	2.000	5,0800	2.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,7635	4,7635	4,7635			4,7635					
Certificate	LU1547764784	ING 18.71TCIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15.000	3,7700	15.000
Certificate	NL0012264956	ING 19.02BS OPENB	EUR	5,8500	5,8500	5,6700			5,6700		5,6600	10.000	5,6700	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5300	3.000	8,6000	3.000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8500	3.000	8,9200	3.000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	3.000	8,9700	3.000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4600	3.000	10,5300	3.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.888BL OPENB	EUR	7,6200	7,7900	7,6200			7,7900		7,7800	10.000	7,7900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.4788L OPENB	EUR	6,0400	6,2100	6,0400			6,2100		6,2000	10,000	6,2100	10,000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	10,000	7,3700	10,000
Certificate	DE000CV883Q7	ING 8.403TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	2,000	5,1200	2,000
Certificate	NL0011914775	ING 9.3028L OPENB	EUR	4,2000	4,3700	4,2000			4,3700		4,3600	10,000	4,3700	10,000
Certificate	DE000CD62H01	ING 9.407TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	2,000	4,1200	2,000
Certificate	NL0012020606	ING 9.8238L OPENB	EUR	3,6900	3,8600	3,6900			3,8600		3,8500	10,000	3,8600	10,000
Certificate	DE000CD62JC2	ING 9.906TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5700	2,000	3,6200	2,000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	36,1500	36,1500	36,1500			36,1500		36,1500	10,000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	34,7400	34,7400	34,7400			34,7400		34,7400	10,000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	33,4600	33,5000	33,4600			33,5000		33,5000	5,000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	31,4800	31,4800	31,4800			31,4800		31,4800	10,000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	29,5500	29,5500	29,5500			29,5500		29,5500	10,000		
Certificate	NL0011813019	INTEL29.66TL OPENB	EUR	23,3300	23,3300	23,3300			23,3300		23,3300	10,000		
Certificate	NL0011902838	INTEL32.098L OPENB	EUR	19,1500	19,1500	19,1500			19,1500		19,1500	10,000		
Certificate	DE000CE6FQG0	INTER 13.1TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	200	0,8300	200
Certificate	DE000CE6E2E0	INTER 9.91TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	200	1,4300	200
Certificate	DE000CE6BT86	INTER10.98TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	200	1,2300	200
Certificate	DE000CE6E978	INTER11.49TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	200	1,1400	200
Certificate	DE000CD64DV1	INTER12.04TL OPENZ	EUR	1,0000	1,0100	1,0000	500,0000	1	1,0100	500	0,9900	200	1,0300	200
Certificate	DE000CV50665	INTER14.69TL OPENZ	EUR	0,5100	0,5150	0,5100	34680,0000	17	0,5150	68000	0,4900	200	0,5400	200
Certificate	DE000CV88JB1	INTER17.29TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	200	0,4400	200
Certificate	DE000CD64DW9	INTER19.16TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	200	0,8400	200
Certificate	NL0011935598	INVEB 282.TL OPENH	EUR											
Certificate	NL0012048557	INVEB 289.TL OPENH	EUR											
Certificate	NL0012202964	INVEB 446.TS OPENH	EUR											
Certificate	NL0011410162	INVEB222.2TL OPENH	EUR											
Certificate	NL0011714290	INVEB241.1TL OPENH	EUR											
Certificate	NL0011892203	INVEB252.7TL OPENH	EUR											
Certificate	NL0012684450	INVEB258.18L OPENB	EUR											
Certificate	NL0011926878	INVEB263.2TL OPENH	EUR											
Certificate	NL0011929906	INVEB271.7TL OPENH	EUR											
Certificate	NL0012681829	INVEB288.48L OPENB	EUR											
Certificate	NL0011993969	INVEB293.8TL OPENH	EUR											
Certificate	NL0012049852	INVEB304.3TL OPENH	EUR											
Certificate	NL0012051379	INVEB314.5TL OPENH	EUR											
Certificate	NL0012699862	INVEB318.68L OPENB	EUR											
Certificate	NL0012053862	INVEB324.4TL OPENH	EUR											
Certificate	NL0012057582	INVEB333.8TL OPENH	EUR											
Certificate	NL0012565329	INVEB339.4TL OPENH	EUR											
Certificate	NL0012689947	INVEB348.88L OPENB	EUR											
Certificate	NL0012579213	INVEB349.3TL OPENH	EUR											
Certificate	NL0012604458	INVEB358.1TL OPENH	EUR											
Certificate	NL0012611958	INVEB367.8TL OPENH	EUR											
Certificate	NL0012583843	INVEB391.4TS OPENH	EUR											
Certificate	NL0012700058	INVEB393.78S OPENB	EUR											
Certificate	NL0012583587	INVEB396.4TS OPENH	EUR											
Certificate	NL0012540629	INVEB399.2TS OPENH	EUR											
Certificate	NL0012594758	INVEB407.1TS OPENH	EUR											
Certificate	NL0012608574	INVEB407.5TS OPENH	EUR											
Certificate	NL0012369235	INVEB412.1TS OPENH	EUR											
Certificate	NL0012848071	INVEB426.8TS OPENH	EUR											
Certificate	NL0012057566	INVEB428.4TS OPENH	EUR											
Certificate	NL0012849400	INVEB428.8TS OPENH	EUR											
Certificate	NL0012700066	INVEB433.28S OPENB	EUR											
Certificate	NL0012555916	INVEB439.5TS OPENH	EUR											
Certificate	NL0012549513	INVEB467.8TS OPENH	EUR											
Certificate	NL0012210660	INVEB470.6TS OPENH	EUR											
Certificate	NL0012609689	INVEB492.5TS OPENH	EUR											
Certificate	NL0011813787	INXN 28.7TL OPENB	EUR	31,4150	31,4150	31,4150			31,4150		31,3900	2,000	31,4400	2,000
Certificate	DE000CNG1YH3	IP 34.74TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,8000	50,000		
Certificate	DE000CE6CPL9	ISPMI 2.28TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	45,000	0,5400	45,000
Certificate	DE000CE6DR29	ISPMI 2.53TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	45,000	0,2900	45,000
Certificate	DE000CE6CB77	ISPMI1.737TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	45,000	1,0800	45,000
Certificate	DE000CE6CC50	ISPMI2.036TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	45,000	0,7800	45,000
Certificate	NL0012785182	JDCOM31.838L OPENB	EUR	4,7000	4,8500	4,7000	3760,0000	1	4,8500	800	4,8300	2,000	4,8700	2,000
Certificate	NL0012784367	JDCOM33.338L OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	2,000	3,6000	2,000
Certificate	NL0012778765	JDCOM34.848L OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2,000	2,3200	2,000
Certificate	NL0012790695	JDCOM37.258S OPENB	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	2,000	1,3300	2,000
Certificate	NL0012784425	JDCOM39.758S OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	2,000	3,4600	2,000
Certificate	NL0012777023	JDCOM42.258S OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	2,000	5,5800	2,000
Certificate	NL0012775555	JDCOM44.758S OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	2,000	7,7000	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012771950	JDCOM47.25BS OPENB	EUR	9,8000	9,8000	9,8000			9,8000		9,7800	2,000	9,8200	2,000
Certificate	NL0012681928	JDCOM49.75BS OPENB	EUR	11,9200	11,9200	11,9200			11,9200		11,9000	2,000	11,9400	2,000
Certificate	NL0012680235	JDCOM52.24BS OPENB	EUR	14,0300	14,0300	14,0300			14,0300		14,0100	2,000	14,0500	2,000
Certificate	NL0012680755	JDCOM54.73BS OPENB	EUR	16,1400	16,1400	16,1400			16,1400		16,1200	2,000	16,1600	2,000
Certificate	DE000CR9PZL9	JOHNS80.33TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,6300	100,000		
Certificate	DE000CR6XPQ9	JOHNS82.87TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6900	100,000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	140,1800	140,1800	140,1800			140,1800		139,3500	500	141,0000	20
Certificate	NL0012786255	K S 23TL OPENB	EUR	3,8300	3,8300	3,4900					3,4400	5,000	3,5400	5,000
Certificate	NL0012790349	K S 36TS OPENB	EUR	15,6600	15,9200	15,6600			15,9200		15,8700	5,000	15,9700	5,000
Certificate	NL0011647912	K S 12.5TL OPENB	EUR	13,4400	13,4400	13,1000			13,1000		13,0500	5,000	13,1500	5,000
Certificate	NL0011534367	K S 15.2TL OPENB	EUR	10,9600	10,9600	10,6200			10,6200		10,5700	5,000	10,6700	5,000
Certificate	NL0012024756	K S 16.9TL OPENB	EUR	9,4100	9,4100	9,0700			9,0700		9,0200	5,000	9,1200	5,000
Certificate	NL0012694020	K S 18.8TL OPENB	EUR	7,7200	7,7200	7,3800			7,3800		7,3300	5,000	7,4300	5,000
Certificate	NL0012690457	K S 20.8TL OPENB	EUR	5,8600	5,8600	5,5200			5,5200		5,4700	5,000	5,5700	5,000
Certificate	NL0012696850	K S 29.7TS OPENB	EUR	8,8000	9,0600	8,8000			9,0600		9,0100	5,000	9,1100	5,000
Certificate	DE000CN6JP34	K S 13.87TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,4400	1,000	10,6000	1,000
Certificate	DE000CNGHT40	K S 15.37TL OPENZ	EUR	9,0200	9,0200	9,0200			9,0200		8,9400	1,000	9,1000	1,000
Certificate	DE000CD639M4	K S 16.85TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,4500	1,000	7,6100	1,000
Certificate	DE000CD63W35	K S 18.84TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,4700	1,000	5,6300	1,000
Certificate	DE000CV87KK2	K S 20.83TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5000	1,000	3,6600	1,000
Certificate	DE000CV88LF8	K S 22.82TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5300	1,000	1,6900	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	129,2700	129,2700	129,2700			129,2700		127,2200	37	131,3100	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5700	900	5,7500	900
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	10,000	3,7800	10,000
Certificate	NL0011934724	KBC 42TL OPENH	EUR	3,5000	3,5900	3,5000			3,5900		3,5800	10,000	3,6000	10,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1500	5,000	3,2900	5,000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,7900	5,000	3,0700	5,000
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,6400	5,000	2,7800	5,000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,2300	5,000	2,5100	5,000
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0500	5,000	2,1900	5,000
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,6300	5,000	1,9100	5,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4200	5,000	1,5600	5,000
Certificate	NL0012365373	KBC 63TL OPENH	EUR	1,6700	1,7600	1,6700	1710,0000	1		1000	1,7500	10,000	1,7700	10,000
Certificate	NL0012365365	KBC 64TL OPENH	EUR	1,6000	1,6800	1,6000	16160,0000	2	1,6800	10000	1,6700	10,000	1,6900	10,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,1600	5,000	1,4400	5,000
Certificate	DE000CY50E25	KBC 65TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9300	5,000	1,0700	5,000
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7300	5,000	0,8700	5,000
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,6500	5,000	0,9300	5,000
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4000	5,000	0,5400	5,000
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,3400	5,000	0,6200	5,000
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,0600	5,000	0,2000	5,000
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,8500	5,000	1,1300	5,000
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5600	5,000	0,7000	5,000
Certificate	NL0011994009	KBC 82TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	10,000	2,4400	10,000
Certificate	DE000CY52Q25	KBC 85TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0400	5,000	1,1800	5,000
Certificate	DE000CY51G28	KBC 90TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,7200	5,000	2,0000	5,000
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,5700	5,000	1,7100	5,000
Certificate	DE000CY16W28	KBC 90TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3100	5,000	1,4500	5,000
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	68,9000	68,9000	68,9000			68,9000		68,8600	5,000	68,9400	4,500
Certificate	DE000CE6DR37	KBC 64.TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	3,750	0,8700	3,750
Certificate	DE000CK6UX27	KBC 13.4TL OPENZ	EUR	59,3700	59,3700	59,3700			59,3700		59,2000	375	59,5400	375
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	57,6900	57,6900	57,6900			57,6900		57,6500	5,000	57,7300	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	54,6600	54,6600	54,6600			54,6600		54,6200	5,000	54,7000	4,920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	51,0100	51,0100	51,0100			51,0100		50,9700	5,000	51,0500	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	10,000	5,1600	10,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	46,7300	46,7300	46,7300			46,7300		46,6900	5,000	46,7700	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	10,000	4,5500	10,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	41,1000	42,2600	41,1000			42,2600		42,2200	5,000	42,3000	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	38,6100	39,7700	38,6100			39,7700		39,7300	5,000	39,8100	5,000
Certificate	NL0011928981	KBC 39.4TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	10,000	3,8300	10,000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	33,8500	35,0100	33,8500			35,0100		34,9700	5,000	35,0500	5,000
Certificate	NL0011935606	KBC 42.5TL OPENH	EUR	3,4500	3,5400	3,4500			3,5400		3,5300	10,000	3,5500	10,000
Certificate	NL0011916838	KBC 43.58L OPENB	EUR	28,4200	29,5800	28,4200			29,5800		29,5400	5,000	29,6200	5,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	3,3600	3,4500	3,3600			3,4500		3,4400	10,000	3,4600	10,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	10,000	3,3800	10,000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	29,0800	30,2400	29,0800			30,2400		30,2000	5,000	30,2800	5,000
Certificate	NL0011978952	KBC 45.6TL OPENH	EUR	3,1900	3,2800	3,1900			3,2800		3,2700	10,000	3,2900	10,000
Certificate	NL0011978945	KBC 46.6TL OPENH	EUR	3,1000	3,1900	3,1000			3,1900		3,1800	10,000	3,2000	10,000
Certificate	NL0011990361	KBC 47.6TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	10,000	3,1100	10,000
Certificate	NL0011990924	KBC 48.7TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	10,000	3,0200	10,000
Certificate	DE000CD63AN6	KBC 49.1TL OPENZ	EUR	23,3700	23,3700	23,3700			23,3700		23,2000	375	23,5400	375
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	24,2900	25,4500	24,2900			25,4500		25,4100	5,000	25,4900	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011996996	KBC 50.8TL OPENH	EUR	2,7300	2,8300	2,7300			2,8300		2,8200	10.000	2,8400	10.000
Certificate	NL0012196422	KBC 52.7TL OPENH	EUR	2,5700	2,6600	2,5700			2,6600		2,6500	10.000	2,6700	10.000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	21,8900	23,0500	21,8900			23,0500		23,0100	5.000	23,0900	5.000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,4700	2,5600	2,4700			2,5600			10.000	2,5700	10.000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.8TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	19,5400	20,7000	19,5400			20,7000		20,6600	5.000	20,7400	5.000
Certificate	NL0012214530	KBC 55.8TL OPENH	EUR	2,3000	2,3900	2,3000			2,3900		2,3800	10.000	2,4000	10.000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.8TL OPENH	EUR	2,2100	2,3000	2,2100	3893,0000	1	2,3000	1700	2,2900	10.000	2,3100	10.000
Certificate	NL0012214514	KBC 57.8TL OPENH	EUR	2,1200	2,2200	2,1200	4440,0000	1	2,2100	2000	2,2000	10.000	2,2200	10.000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	17,1900	18,3500	17,1900	1811,0000	1	18,3500	100	18,3100	5.000	18,3900	5.000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	2,1300	2,1300	2,1200	4260,0000	1	2,1200	2000	2,1100	10.000	2,1300	10.000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,9900	2,0400	1,9900	2487,5000	1	2,0400	1250	2,0300	10.000	2,0500	10.000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	14,8400	16,0000	14,8400			16,0000		15,9600	5.000	16,0400	5.000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10.000	1,9600	10.000
Certificate	NL0012331797	KBC 61.9TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	10.000	1,8700	10.000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	12,5400	13,7000	12,5400	2656,0000	2	13,7000	200	13,6600	5.000	13,7400	5.000
Certificate	NL0012371108	KBC 64.9TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,6000	10.000
Certificate	NL0012693642	KBC 65.7TL OPENB	EUR	10,2200	11,3800	10,2200	5490,0000	1	11,3800	500	11,3400	5.000	11,4200	5.000
Certificate	NL0012602767	KBC 65.9TL OPENH	EUR	1,4200	1,5100	1,4200			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012602759	KBC 66.9TL OPENH	EUR	1,3300	1,4300	1,3300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0012604714	KBC 67.9TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0012789093	KBC 68.3TL OPENB	EUR	7,8300	8,9900	7,8300			8,9900		8,9500	5.000	9,0300	5.000
Certificate	NL0012608046	KBC 68.8TL OPENH	EUR											
Certificate	NL0012852297	KBC 69.9TL OPENH	EUR											
Certificate	NL0012776819	KBC 72.4TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012594980	KBC 73.7TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	10.000	1,4700	10.000
Certificate	DE000CV883R5	KBC 75.3TL OPENZ	EUR	0,3200	0,3400	0,3200	34,5600	1	0,3400	108	0,3200	3.750	0,3600	3.750
Certificate	NL0012847131	KBC 75.9TL OPENH	EUR	1,8200	1,8200	1,7200			1,7200		1,7100	10.000	1,7300	10.000
Certificate	NL0012555940	KBC 77.2TL OPENH	EUR	1,9800	1,9800	1,8700	5144,7500	2	1,8700	2725	1,8600	10.000	1,8800	10.000
Certificate	NL0012496160	KBC 77.3TL OPENB	EUR	12,4000	12,4000	11,1800			11,1800		11,1400	5.000	11,2200	5.000
Certificate	NL0012555932	KBC 79.2TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10.000	2,1200	10.000
Certificate	NL0012676084	KBC 82.4TL OPENB	EUR	17,8800	17,8800	16,6600			16,6600		16,6200	5.000	16,7000	5.000
Certificate	NL0012313001	KBC 91.2TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	10.000	3,5300	10.000
Certificate	NL0012312995	KBC 97.1TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	10.000	4,2200	10.000
Certificate	NL0012312987	KBC 102.9TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	10.000	4,9100	10.000
Certificate	NL0012520449	KBC 109.8TL OPENH	EUR	5,8100	5,8100	5,7100			5,7100		5,7000	10.000	5,7200	10.000
Certificate	NL0012557862	KBC 116.9TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	10.000	6,5500	10.000
Certificate	DE000CZ79T69	KBC 27.95TL OPENZ	EUR	44,5200	44,5200	44,5200			44,5200		44,3500	375	44,6900	375
Certificate	DE000CZ7DPG0	KBC 36.47TL OPENZ	EUR	35,9900	35,9900	35,9900			35,9900		35,8200	375	36,1600	375
Certificate	NL0011909072	KBC 40.888TL OPENB	EUR	31,0400	32,2000	31,0400			32,2000		32,1600	5.000	32,2400	5.000
Certificate	DE000CD62ML7	KBC 43.44TL OPENZ	EUR	30,2300	30,2300	30,2300			30,2300		30,0600	375	30,4000	375
Certificate	DE000CD62ME2	KBC 46.11TL OPENZ	EUR	26,3500	26,3500	26,3500			26,3500		26,1800	375	26,5200	375
Certificate	NL0012024095	KBC 48.728TL OPENB	EUR	23,2000	24,3600	23,2000	1702,4000	1	24,3600	70	24,3200	5.000	24,4000	5.000
Certificate	NL0012029680	KBC 51.328TL OPENB	EUR	20,6000	21,7600	20,6000			21,7600		21,7200	5.000	21,8000	5.000
Certificate	DE000CD63Y66	KBC 51.61TL OPENZ	EUR	22,2900	22,2900	22,2900			22,2900		22,1200	375	22,4600	375
Certificate	DE000CD63PQ7	KBC 52.08TL OPENZ	EUR	20,3900	20,3900	20,3900			20,3900		20,2200	375	20,5600	375
Certificate	NL0012037030	KBC 53.918TL OPENB	EUR	18,0100	19,1700	18,0100			19,1700		19,1300	5.000	19,2100	5.000
Certificate	DE000CE6BTQ2	KBC 55.06TL OPENZ	EUR	1,7500	1,7500	1,7400	1750,0000	1	1,7400	1000	1,7200	3.750	1,7600	3.750
Certificate	NL0012116008	KBC 56.498TL OPENB	EUR	15,4300	16,5800	15,4300			16,5800		16,5500	5.000	16,6000	400
Certificate	DE000CE6CGD5	KBC 58.03TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	3.750	1,4600	3.750
Certificate	NL0012258933	KBC 59.068TL OPENB	EUR	12,8600	14,0200	12,8600			14,0200		13,9800	5.000	14,0600	5.000
Certificate	DE000CE6CN73	KBC 59.81TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	3.750	1,4500	3.750
Certificate	DE000CE6CHV5	KBC 61.02TL OPENZ	EUR	1,1100	1,1400	1,1100	2250,0000	2	1,1400	2000	1,1200	3.750	1,1600	3.750
Certificate	NL0012266043	KBC 61.628TL OPENB	EUR	10,2600	11,4600	10,2600	1035,5600	2	11,4600	98	11,4200	5.000	11,5000	5.000
Certificate	NL0012275788	KBC 64.188TL OPENB	EUR	7,7400	8,9000	7,7400			8,9000		8,8600	5.000	8,9400	5.000
Certificate	NL0012693444	KBC 66.698TL OPENB	EUR	5,2300	6,3900	5,2300			6,3900		6,3500	5.000	6,4300	5.000
Certificate	DE000CV88BJ1	KBC 67.97TL OPENZ	EUR	0,3500	0,4600	0,3500	2499,5000	3	0,4600	5850	0,4400	3.750	0,4800	3.750
Certificate	NL0012783534	KBC 69.178TL OPENB	EUR											
Certificate	NL0012771174	KBC 74.7785TL OPENB	EUR	4,1700	4,1700	2,9500			2,9500		2,9100	5.000	2,9900	5.000
Certificate	DE000CE6E5Z8	KBC 79.26TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	3.750	0,7400	3.750
Certificate	NL0012488175	KBC 79.7185TL OPENB	EUR	9,1100	9,1100	7,8900			7,8900		7,8500	5.000	7,9300	5.000
Certificate	DE000CV885A6	KBC 83.26TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	3.750	1,1400	3.750
Certificate	NL0012700090	KBC 84.6585TL OPENB	EUR	14,0500	14,0500	12,8300			12,8300		12,7900	5.000	12,8700	5.000
Certificate	DE000CV4ZMK3	KBC 87.26TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	3.750	1,5400	3.750
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	375	2,5900	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3000	375	2,3500	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0600	375	2,1100	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	375	1,6700	375
Certificate	DE000CD64C53	KBCA 38.01TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	1.000	1,3700	375
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	375	1,0700	375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	375	0,7700	375
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3700	375	0,4200	375
Certificate	DE000CV4Z2L3	KBCA 55.17TS OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	375	0,8000	375
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	375	1,4000	375
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,9910	0,9910	0,9910			0,9910		0,9780	94.300	1,0040	94.300
Certificate	NL0012261077	KER 247TL OPENB	EUR	27,6000	27,6500	27,6000			27,6500		27,6400	4.000	27,6600	4.000
Certificate	NL0012026207	KER 172.TL OPENB	EUR	35,1100	35,1500	35,1100			35,1500		35,1400	4.000	35,1600	4.000
Certificate	DE000CV4YXJ5	KER 266.TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4000	7.500	4,4700	7.500
Certificate	DE000CV4Y204	KER 308.TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5600	7.500	3,6300	7.500
Certificate	NL0012039507	KER 181.3TL OPENB	EUR	34,1800	34,2200	34,1800			34,2200		34,2100	4.000	34,2300	4.000
Certificate	NL0012261069	KER 237.6TL OPENB	EUR	28,5500	28,5900	28,5500			28,5900		28,5800	4.000	28,6000	4.000
Certificate	NL0012265763	KER 256.3TL OPENB	EUR	26,6700	26,7100	26,6700			26,7100		26,7000	4.000	26,7200	4.000
Certificate	NL0012272058	KER 265.4TL OPENB	EUR	25,7600	25,8000	25,7600			25,8000		25,7900	4.000	25,8100	4.000
Certificate	NL0012493597	KER 283.9TL OPENB	EUR	23,9100	23,9500	23,9100			23,9500		23,9400	4.000	23,9600	4.000
Certificate	NL0012500508	KER 311.7TL OPENB	EUR	21,1300	21,1700	21,1300			21,1700		21,1600	4.000	21,1800	4.000
Certificate	NL0012502991	KER 320.9TL OPENB	EUR	20,2000	20,2400	20,2000			20,2400		20,2300	4.000	20,2500	4.000
Certificate	NL0012503007	KER 330.3TL OPENB	EUR	19,2600	19,3100	19,2600			19,3100		19,3000	4.000	19,3200	4.000
Certificate	NL0012779102	KER 348.6TL OPENB	EUR	17,4300	17,4700	17,4300			17,4700		17,4600	4.000	17,4800	4.000
Certificate	DE000CV88AK1	KER 357.8TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5700	7.500	2,6400	7.500
Certificate	NL0012781686	KER 376.4TL OPENB	EUR	14,6400	14,6900	14,6400			14,6900		14,6800	4.000	14,7000	4.000
Certificate	NL0012782320	KER 385.7TL OPENB	EUR	13,7200	13,7600	13,7200			13,7600		13,7500	4.000	13,7700	4.000
Certificate	NL0012785083	KER 404.1TL OPENB	EUR	11,8700	11,9200	11,8700			11,9200		11,9100	4.000	11,9300	4.000
Certificate	DE000CV88LG6	KER 407.6TL OPENZ	EUR	1,6100	1,6100	1,6050	483,0000	1	1,6050	300	1,5700	7.500	1,6400	7.500
Certificate	NL0012789887	KER 424.1TL OPENB	EUR	9,1800	9,2200	9,1800			9,2200		9,2100	4.000	9,2300	4.000
Certificate	NL0012789895	KER 434.1TL OPENB	EUR	8,2500	8,2900	8,2500			8,2900		8,2800	4.000	8,3000	4.000
Certificate	NL0012790489	KER 444.1TL OPENB	EUR	7,3200	7,4400	7,3200	223,2000	1	7,3600	30	7,3500	4.000	7,3700	4.000
Certificate	NL0012789978	KER 484.4TS OPENB	EUR											
Certificate	DE000CD64FX2	KGF 2.29TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	4.500	0,8400	4.500
Certificate	DE000CE6D6E2	KIN 33.74TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	150	2,5600	150
Certificate	DE000CE6D4V1	KIN 37.55TL OPENZ	EUR	2,1600	2,1800	2,1600	1620,0000	1	2,1800	750	2,1500	150	2,2100	150
Certificate	DE000CE6D3A7	KIN 41.87TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	150	1,8100	150
Certificate	DE000CE6DYC8	KIN 45.66TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	150	1,4600	150
Certificate	DE000CV4ZHT4	KIN 47.81TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	150	1,2600	150
Certificate	DE000CE6EXH2	KIN 49.96TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	150	1,0600	150
Certificate	DE000CV4ZHU2	KIN 52.13TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	150	0,8600	150
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,8500	10,8500	10,7200			10,7200		10,6700	500	10,7700	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	8,4800	8,4800	8,3500			8,3500		8,3000	500	8,4000	500
Certificate	NL0011092424	KLPIR 38.8TS OPENB	EUR	7,8600	7,9900	7,8600			7,9900		7,9400	500	8,0400	500
Certificate	DE000CE6ERX7	KLPIR24.38TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8500	1.050	4,9800	1.050
Certificate	DE000CN6H8K2	KLPIR27.89TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,0900	1.050	3,2200	1.050
Certificate	DE000CV508U2	KNIN 120.7TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	2.250	3,0200	2.250
Certificate	DE000CV88LU7	KNIN 141.1TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	2.250	1,3200	2.250
Certificate	XS1408340252	KPN STN0519B	EUR	76,0000	78,2500	76,0000			78,2500		78,2500	100.000	85,0000	1.000
Certificate	LU1719388214	KPN 2TICOPENS	EUR											
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4700	4.000	0,5400	4.000
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	4.000	0,8400	4.000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	4.000	0,5500	4.000
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9100	4.000	0,9800	4.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	20.000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	3.000	0,5400	3.000
Certificate	DE000CV88XU2	KPN 1.9TL 0918Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	3.000	0,5100	3.000
Certificate	NL0012649289	KPN 2.7B0C0918Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	4.500	2,6000	4.500
Certificate	NL0012610182	KPN 2.7TS OPENH	EUR	0,5700	0,5700	0,5200			0,5200		0,5100	30.000	0,5200	30.000
Certificate	NL0012649057	KPN 2.8B0C1218Z	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	4.000	2,6500	4.000
Certificate	NL0012648794	KPN 2.8B0N0619Z	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	2.500	2,5300	2.500
Certificate	NL0012649073	KPN 2.9B0C0619Z	EUR	2,5400	2,6000	2,5400	2540,0000	1	2,6000	1000	2,5900	3.500	2,6100	3.500
Certificate	NL0012649065	KPN 2.9B0C1218Z	EUR	2,5100	2,5600	2,5100	1004,0000	1	2,5600	400	2,5500	2.500	2,5700	2.500
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	3.000	0,5000	3.000
Certificate	DE000CV88XV0	KPN 2.9TS 0918Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	3.000	0,5300	3.000
Certificate	NL0012236236	KPN 3.1B0N1218Z	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	2.000	2,5900	2.000
Certificate	NL0012649081	KPN 3.3B0C0619Z	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	2.000	2,5700	2.000
Certificate	NL0012648414	KPN 3.3B0C1218Z	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	1.500	2,6500	1.500
Certificate	NL0012648422	KPN 3.4B0C0619Z	EUR	2,5400	2,6000	2,5400	2540,0000	1	2,6000	1000	2,5900	2.000	2,6100	2.000
Certificate	NL0012236285	KPN 3.4B0C1218Z	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	1.500	2,6100	1.500
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	3.000	1,1000	3.000
Certificate	DE000CV500S0	KPN 3.5TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	4.000	0,9700	4.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	20.000	2,2800	20.000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	20.000	5,4600	20.000
Certificate	NL0011051198	KPN 1.25TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,3900	20.000
Certificate	NL0010887550	KPN 1.32TL OPENB	EUR	1,1500	1,2100	1,1500			1,2100		1,2000	50.000	1,2100	50.000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,2300	1,2900	1,2300			1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0011044599	KPN 1.54TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012775076	KPN 1.62BL OPENB	EUR	0,8100	0,8700	0,8100			0,8700		0,8600	10.000	0,8700	10.000
Certificate	NL0010893657	KPN 1.63TL OPENB	EUR	0,8600	0,9200	0,8600			0,9200		0,9100	50.000	0,9200	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	DE000CV88281	KPN 1.75TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	3.000	0,7300	3.000
Certificate	NL0011044573	KPN 1.83TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0010923660	KPN 1.89TL OPENB	EUR	0,6200	0,6800	0,6200			0,6800		0,6700	50.000	0,6800	50.000
Certificate	NL0012016182	KPN 1.92BL OPENB	EUR	0,5100	0,5700	0,5100	880,1000	4	0,5700	1705	0,5600	10.000	0,5700	10.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20.000	0,7100	20.000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	25.000	0,5900	25.000
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	3.000	0,5300	3.000
Certificate	NL0011044557	KPN 2.02TL OPENH	EUR	0,5500	0,6100	0,5500			0,6100		0,6000	20.000	0,6100	20.000
Certificate	DE000CR4H359	KPN 2.08TL OPENZ	EUR	0,3100	0,3450	0,3100	124,0000	1	0,3450	400	0,3400	3.000	0,3500	3.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,2700	0,2850	0,2700	1080,0000	1	0,2850	4000	0,2800	3.000	0,2900	3.000
Certificate	DE000CV88XT4	KPN 2.15TL 0918Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	3.000	0,2700	3.000
Certificate	DE000CR6XDL6	KPN 2.16TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	3.000	0,3300	3.000
Certificate	NL0010931887	KPN 2.17TL OPENB	EUR	0,3600	0,4200	0,3500	1095,0000	2	0,4200	3000	0,4100	50.000	0,4200	50.000
Certificate	NL0011231022	KPN 2.21TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	20.000	0,4100	20.000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2200	4.000	0,2900	4.000
Certificate	DE000CQ5A7U4	KPN 2.25TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5400	4.000	0,6100	4.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	25.000	0,2600	25.000
Certificate	LU1756734742	KPN 2.44TCIOPENS	EUR											
Certificate	DE000CV505Q6	KPN 2.67TS OPENZ	EUR	0,2700	0,2700	0,2650	3240,0000	4	0,2650	12000	0,2600	3.000	0,2700	3.000
Certificate	NL0012583595	KPN 2.76TS OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	30.000	0,5800	30.000
Certificate	LU1719345917	KPN 2.79TCIOPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	25.000	0,3400	25.000
Certificate	NL0012565337	KPN 2.86TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012693766	KPN 2.99TS OPENB	EUR	0,8700	0,8700	0,8200			0,8200		0,8100	20.000	0,8200	20.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0011051180	KPN 3.03TS OPENH	EUR	1,0200	1,0200	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012269609	KPN 3.12B0C0618B	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	15.000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	25.000	0,6500	25.000
Certificate	NL0012369805	KPN 3.23TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	30.000	1,0800	30.000
Certificate	NL0012494603	KPN 3.25B0C1218B	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	15.000	2,6400	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	25.000	0,8400	25.000
Certificate	NL0012365399	KPN 3.42TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	30.000	1,2900	30.000
Certificate	NL0012308555	KPN 3.79TS OPENH	EUR	1,7500	1,7500	1,6900			1,6900		1,6800	30.000	1,6900	30.000
Certificate	NL0011051164	KPN 4.38TS OPENH	EUR	2,6100	2,6100	2,5500			2,5500		2,5400	20.000	2,5500	20.000
Certificate	DE000CZ7D080	KPN 1.704TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	3.000	0,7300	3.000
Certificate	NL0012684468	KPN 1.769BL OPENB	EUR	0,6600	0,7200	0,6600			0,7200		0,7100	10.000	0,7200	10.000
Certificate	DE000CZ7E039	KPN 1.784TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	3.000	0,6500	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.883TL OPENZ	EUR	0,4900	0,5450	0,4900	515,0000	2	0,5450	1000	0,5400	3.000	0,5500	3.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,5400	0,5900	0,5400	108,0000	1	0,5900	200	0,5500	4.000	0,6200	4.000
Certificate	DE000CV50947	KPN 1.978TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	3.000	0,4600	3.000
Certificate	NL0011443270	KPN 2.076BL OPENB	EUR	0,3300	0,3900	0,3300	622,5000	3	0,3900	1850	0,3800	10.000	0,3900	10.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.178TL OPENZ	EUR	0,2100	0,2550	0,2000	984,0000	3	0,2550	4400	0,2500	3.000	0,2600	3.000
Certificate	NL0011443288	KPN 2.235BL OPENB	EUR	0,1700	0,2300	0,1700	3608,0000	7	0,2300	19200	0,2200	10.000	0,2300	10.000
Certificate	DE000CR6X717	KPN 2.277TL OPENZ	EUR	0,1100	0,1450	0,0900	6623,7000	17	0,1450	52800	0,1400	3.000	0,1500	3.000
Certificate	DE000CV88HF6	KPN 2.376TL OPENZ	EUR	0,0400	0,0400	0,0200	360,0000	4	0,0200	12000	0,0500	38.000		
Certificate	NL0012785190	KPN 2.386BL OPENB	EUR											
Certificate	NL0012785091	KPN 2.412TL OPENB	EUR											
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	NL0012790562	KPN 2.497TS OPENB	EUR	0,3400	0,3400	0,2800			0,2800		0,2700	20.000	0,2800	20.000
Certificate	NL0012790703	KPN 2.506BS OPENB	EUR	0,2100	0,2100	0,1500			0,1500		0,1400	10.000	0,1500	10.000
Certificate	NL0012682991	KPN 2.747TS OPENB	EUR	0,6100	0,6100	0,5500	195,0000	1	0,5500	325	0,5400	20.000	0,5500	20.000
Certificate	NL0012681936	KPN 2.807BS OPENB	EUR	0,5100	0,5100	0,4500			0,4500		0,4400	10.000	0,4500	10.000
Certificate	DE000CV42ZF5	KPN 2.917TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	3.000	0,5100	3.000
Certificate	NL0011443346	KPN 3.103BS OPENB	EUR	0,7900	0,7900	0,7300			0,7300		0,7200	10.000	0,7300	10.000
Certificate	DE000CR9PEN0	KPN 3.166TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	3.000	0,7600	3.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.236TS OPENB	EUR	1,1400	1,1400	1,0800			1,0800		1,0700	20.000	1,0800	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.512TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	3.000	1,1100	3.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012269484	KPN 3.665BS OPENB	EUR	1,3700	1,3700	1,3100			1,3100		1,3000	10.000	1,3100	10.000
Certificate	NL0012265854	KVW 17.2TL OPENB	EUR	6,7300	6,7300	6,6100			6,6100		6,5800	1.000	6,6300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012265847	KVV 19.2TL OPENB	EUR	4,8500	4,8500	4,7300	2400,0000	1	4,7300	500	4,7000	1.000	4,7500	1.000
Certificate	NL0012785877	KVV 21.2TL OPENB	EUR	2,9600	2,9600	2,8400			2,8400		2,8100	1.000	2,8600	1.000
Certificate	DE000CV88N76	KVV 21.8TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	100	0,4900	100
Certificate	NL0012509749	KVV 24.4TS OPENB	EUR	3,7400	3,8600	3,7400			3,8600		3,8300	1.000	3,8800	1.000
Certificate	NL0012282263	KVV 26.4TS OPENB	EUR	5,9000	6,0200	5,9000			6,0200		5,9900	1.000	6,0400	1.000
Certificate	DE000CE6DCF7	KVV 14.91TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	100	1,7900	100
Certificate	DE000CE6DCE0	KVV 16.52TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	100	1,4900	100
Certificate	DE000CE6DCD2	KVV 18.14TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	100	1,1900	100
Certificate	DE000CE6DBT0	KVV 19.76TL OPENZ	EUR	0,9100	0,9100	0,8700	202,0200	1	0,8700	222	0,8500	100	0,8900	100
Certificate	NL0011927900	LANXE 38.5TL OPENH	EUR	3,5300	3,5300	3,4800			3,4800		3,4700	10.000	3,4900	10.000
Certificate	DE000CD62MP9	LANXE44.49TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	3.000	2,6500	3.000
Certificate	NL0011976055	LANXE46.67TL OPENH	EUR	2,7600	2,7600	2,7200			2,7200		2,7100	10.000	2,7300	10.000
Certificate	NL0011977848	LANXE49.73TL OPENH	EUR	2,4800	2,4800	2,4300			2,4300		2,4200	10.000	2,4400	10.000
Certificate	DE000CD634V6	LANXE52.44TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	3.000	1,8600	3.000
Certificate	NL0011996491	LANXE53.83TL OPENH	EUR	2,0900	2,0900	2,0500			2,0500		2,0400	10.000	2,0600	10.000
Certificate	NL0012049142	LANXE57.93TL OPENH	EUR	1,7100	1,7100	1,6700			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0012846679	LANXE61.33TL OPENH	EUR	1,3900	1,3900	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Certificate	DE000CV88WS8	LANXE62.43TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	3.000	0,8700	3.000
Certificate	NL0012846661	LANXE63.33TL OPENH	EUR	1,2100	1,2100	1,1600			1,1600		1,1500	10.000	1,1700	10.000
Certificate	NL0012595169	LANXE69.06TS OPENH	EUR											
Certificate	NL0012581052	LANXE69.24TS OPENH	EUR											
Certificate	NL0012559843	LANXE73.01TS OPENH	EUR	0,7800	0,8000	0,7800			0,8000		0,7900	10.000	0,8100	10.000
Certificate	NL0012581045	LANXE73.22TS OPENH	EUR	0,8000	0,8300	0,8000			0,8300		0,8200	10.000	0,8400	10.000
Certificate	NL0012581557	LANXE79.19TS OPENH	EUR	1,4400	1,4700	1,4400			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0012557920	LANXE80.94TS OPENH	EUR	1,6300	1,6500	1,6300			1,6500		1,6400	10.000	1,6600	10.000
Certificate	NL0012057616	LANXE83.86TS OPENH	EUR	1,9400	1,9700	1,9400			1,9700		1,9600	10.000	1,9800	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.59TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5700	3.750	1,6200	3.750
Certificate	DE000CV4YYV8	LEGRD58.59TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8700	3.750	0,9200	3.750
Certificate	DE000CV87TW8	LHN 30.67TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	1.500	1,5600	1.500
Certificate	DE000CV4YXK3	LHN 35.73TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	1.500	1,0500	1.500
Certificate	DE000CV4YYW6	LHN 40.73TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	1.500	0,5500	1.500
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	6.400	0,2700	200
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	6.400	0,3600	6.400
Certificate	DE000CQ5AWT0	LIGHT 30TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	6.400	0,3800	6.400
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	6.400	0,8700	6.400
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	6.400	1,0100	6.400
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	6.400	1,1700	6.400
Certificate	DE000CV88KN4	LIGHT15.84TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	750	1,9500	750
Certificate	DE000CD611L5	LIGHT15.92TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,0800	150	10,2800	150
Certificate	NL0012025951	LIGHT16.61TL OPENB	EUR	9,9400	9,9900	9,9400			9,9900		9,9600	3.000	10,0200	3.000
Certificate	DE000CD611K7	LIGHT17.99TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1000	150	8,3000	150
Certificate	NL0012026231	LIGHT18.65TL OPENB	EUR	8,0300	8,0800	8,0300			8,0800		8,0500	3.000	8,1100	3.000
Certificate	NL0012098909	LIGHT19.91BL OPENB	EUR	5,6600	5,7100	5,6600			5,7100		5,6800	3.000	5,7400	3.000
Certificate	DE000CE6BND3	LIGHT20.87TL OPENZ	EUR	0,9200	0,9300	0,9200	1039,3900	2	0,9300	1123	0,9200	2.300	0,9400	750
Certificate	NL0012107072	LIGHT20.94BL OPENB	EUR	4,6300	4,6800	4,6300			4,6800		4,6500	3.000	4,7100	3.000
Certificate	DE000CE6BH49	LIGHT21.09TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1200	150	5,3200	150
Certificate	NL0012785463	LIGHT21.94BL OPENB	EUR	3,6300	3,6800	3,6300			3,6800		3,6500	3.000	3,7100	3.000
Certificate	NL0012110829	LIGHT22.69TL OPENB	EUR	4,2800	4,5000	4,2800	5908,0000	3	4,3300	1350	4,3000	3.000	4,3600	3.000
Certificate	DE000CE6BPN7	LIGHT22.86TL OPENZ	EUR	0,5300	0,5300	0,5200	4240,0000	2	0,5200	8000	0,5000	750	0,5400	750
Certificate	NL0012785471	LIGHT22.94BL OPENB	EUR	2,6300	2,6800	2,6300	2650,0000	1	2,6800	1000	2,6500	3.000	2,7100	3.000
Certificate	NL0012786289	LIGHT23.67TL OPENB	EUR	3,3700	3,5000	3,3500	3667,5000	2	3,4200	1050	3,3900	3.000	3,4500	3.000
Certificate	NL0012786487	LIGHT23.94BL OPENB	EUR	1,6300	1,6800	1,6300			1,6800		1,6500	3.000	1,7100	3.000
Certificate	NL0012789242	LIGHT25.63TS OPENB	EUR	2,3300	2,3300	2,2800			2,2800		2,2500	3.000	2,3100	3.000
Certificate	NL0012785539	LIGHT27.12BS OPENB	EUR	1,9300	1,9300	1,8800			1,8800		1,8500	3.000	1,9100	3.000
Certificate	DE000CV88KP9	LIGHT27.17TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	750	0,4000	750
Certificate	NL0012786131	LIGHT27.61TS OPENB	EUR	4,4600	4,4600	4,4100			4,4100		4,3800	3.000	4,4400	3.000
Certificate	NL0012785547	LIGHT29.12BS OPENB	EUR	3,9300	3,9300	3,8800			3,8800		3,8500	3.000	3,9100	3.000
Certificate	NL0012771208	LIGHT31.11BS OPENB	EUR	5,9200	5,9200	5,8700			5,8700		5,8400	3.000	5,9000	3.000
Certificate	NL0012770572	LIGHT31.58TS OPENB	EUR	8,7600	8,7600	8,7100			8,7100		8,6800	3.000	8,7400	3.000
Certificate	DE000CV4YYX4	LIGHT32.15TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	750	1,3900	750
Certificate	NL0012271977	LIGHT33.09BS OPENB	EUR	7,9000	7,9000	7,8500			7,8500		7,8200	3.000	7,8800	3.000
Certificate	NL0012271910	LIGHT33.55TS OPENB	EUR	10,8900	10,8900	10,8400			10,8400		10,8100	3.000	10,8700	3.000
Certificate	NL0012270409	LIGHT35.02BS OPENB	EUR	9,8300	9,8300	9,7800			9,7800		9,7500	3.000	9,8100	3.000
Certificate	NL0012690796	LIGHT35.56TS OPENB	EUR	13,0600	13,0600	13,0100			13,0100		12,9800	3.000	13,0400	3.000
Certificate	DE000CE6CXU4	LIGHT36.15TS OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	750	2,1900	750
Certificate	NL0011225826	LIND1 99.2TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5000	300	10,7000	300
Certificate	NL0011934153	LIND1118.8TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,6600	300	8,8600	300
Certificate	NL0011935630	LIND1124.2TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,1600	300	8,3600	300
Certificate	NL0011975156	LIND1134.5TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2000	300	7,4000	300
Certificate	NL0012209258	LIND1146.3TL OPENH	EUR	5,9800	6,1900	5,9800			6,1900		6,0900	300	6,2900	300
Certificate	DE000CN6K2H6	LINDE 115.TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3200	4.000	8,3800	4.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6GLP9	LINDE102.1TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300		9,6000	4,000	9,6600	4,000
Certificate	DE000CD62LA2	LINDE129.8TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	4,000	6,8900	4,000
Certificate	DE000CE6DD58	LINDE155.8TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2500	4,000	4,3100	4,000
Certificate	DE000CV87RQ4	LISP 4002TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0600	4,500	2,1100	4,500
Certificate	DE000CE6CBE4	LISP 4510TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	4,500	1,6700	4,500
Certificate	DE000CE6E3M1	LISP 5106TL OPENZ	EUR	1,2300	1,2300	1,1350	270,6000	1	1,1350	220	1,1100	4,500	1,1600	4,500
Certificate	DE000CV88CY8	LISP 5602TL OPENZ	EUR	0,7900	0,7900	0,7150	2370,0000	1	0,7150	3000	0,6900	4,500	0,7400	4,500
Certificate	DE000CV88ZW3	LISP 6102TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2700	4,500	0,3200	4,500
Certificate	DE000CN6JRW5	LLOYD0.438TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6300	6,000	2,7200	6,000
Certificate	DE000CD625P6	LLOYD0.486TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,0900	6,000	2,1800	6,000
Certificate	DE000CD63Q25	LLOYD0.536TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5200	6,000	1,6100	6,000
Certificate	DE000CD64C20	LLOYD0.583TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		0,9800	6,000	1,0700	6,000
Certificate	DE000CR9SBA7	LMRTN205.3TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,4200	100,000		
Certificate	DE000CN6KY97	LMRTN225.7TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9900	100,000	2,5200	20
Certificate	NL0011800321	LOREA 147.TL OPENB	EUR	6,8700	6,9200	6,8700			6,9200		6,9100	10,000	6,9200	10,000
Certificate	NL0012779847	LOREA 177.TL OPENB	EUR	4,0700	4,1200	4,0700			4,1200		4,1100	10,000	4,1200	10,000
Certificate	NL0012785885	LOREA 187.TL OPENB	EUR	3,1500	3,2000	3,1500			3,2000		3,1900	10,000	3,2000	10,000
Certificate	NL0012611701	LOREA 187.TL OPENH	EUR	3,1700	3,1700	3,1400			3,1400		3,1200	10,000	3,1500	10,000
Certificate	NL0012791222	LOREA 197.TL OPENB	EUR	2,2200	2,2700	2,2200			2,2700		2,2600	10,000	2,2700	10,000
Certificate	NL0012565451	LOREA 270.TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	10,000	8,6800	10,000
Certificate	NL0011418157	LOREA105.4TL OPENH	EUR	10,7800	10,7800	10,7500			10,7500		10,7300	10,000	10,7600	10,000
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7600	10,000	9,7900	10,000
Certificate	DE000CR9QDV3	LOREA126.1TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9000	3,750	8,0200	3,750
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	8,8400	8,8400	8,8100			8,8100		8,7900	10,000	8,8200	10,000
Certificate	NL0010913471	LOREA126.5TL OPENB	EUR	8,7800	8,8300	8,7800			8,8300		8,8200	10,000	8,8300	10,000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	10,000	7,8500	10,000
Certificate	DE000CR6YDJ8	LOREA142.1TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1500	7,500	3,2100	7,500
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	10,000	6,2600	10,000
Certificate	NL0012040075	LOREA157.1TL OPENB	EUR	5,9300	5,9800	5,9300			5,9800		5,9700	10,000	5,9800	10,000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	5,0300	5,0300	5,0000			5,0000		4,9800	10,000	5,0100	10,000
Certificate	NL0012113534	LOREA167.2TL OPENB	EUR	4,9900	5,0400	4,9900			5,0400		5,0300	10,000	5,0400	10,000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	4,1000	4,1000	4,0700			4,0700		4,0500	10,000	4,0800	10,000
Certificate	NL0012263362	LOREA207.2TS OPENB	EUR	1,8700	1,8700	1,8200			1,8200		1,8100	10,000	1,8200	10,000
Certificate	NL0012214571	LOREA208.5TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	10,000	2,0400	10,000
Certificate	NL0011418058	LOREA216.9TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	10,000	2,9400	10,000
Certificate	NL0012786099	LOREA222.3TS OPENB	EUR	3,5000	3,5000	3,4500			3,4500		3,4400	10,000	3,4500	10,000
Certificate	NL0012611693	LOREA226.9TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	10,000	4,0300	10,000
Certificate	NL0012592844	LOREA265.7TS OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1800	10,000	8,2100	10,000
Certificate	NL0012556179	LOREA268.3TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4600	10,000	8,4900	10,000
Certificate	NL0012586747	LOREA270.1TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6600	10,000	8,6900	10,000
Certificate	NL0012536759	LOREA295.9TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4400	10,000	11,4700	10,000
Certificate	NL0012538458	LOREA297.5TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6200	10,000	11,6500	10,000
Certificate	NL0012526602	LOREA297.5TS OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6100	10,000	11,6400	10,000
Certificate	NL0012546501	LOREA297.6TS OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6300	10,000	11,6600	10,000
Certificate	NL0012565360	LUFTH 30TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,2000	200	7,5000	200
Certificate	NL0012196430	LUFTH 12.2TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,6700	200	13,9700	200
Certificate	NL0012439673	LUFTH 20.8TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,6300	200	5,9300	200
Certificate	NL0012517015	LUFTH 21.3TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,1500	200	5,4500	200
Certificate	NL0012522049	LUFTH 22.3TL OPENH	EUR	3,8400	4,3700	3,8400			4,3700		4,2200	200	4,5200	200
Certificate	NL0012522973	LUFTH 22.8TL OPENH	EUR	3,3800	3,9100	3,3800			3,9100		3,7600	200	4,0600	200
Certificate	NL0012849434	LUFTH 26.3TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,2200	200	3,5200	200
Certificate	NL0011054234	LUFTH 4.57TL OPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,8100	200	21,1100	200
Certificate	NL0011054226	LUFTH 6.67TL OPENH	EUR	18,4600	18,9900	18,4600			18,9900		18,8400	200	19,1400	200
Certificate	NL0011054218	LUFTH 7.72TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100		17,8600	200	18,1600	200
Certificate	NL0011989124	LUFTH 8.44TL OPENH	EUR	16,8000	17,3300	16,8000			17,3300		17,1800	200	17,4800	200
Certificate	NL0011992359	LUFTH 9.93TL OPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,7900	200	16,0900	200
Certificate	DE000CD63C96	LUFTH10.26TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	7,000	7,4700	7,000
Certificate	NL0012055891	LUFTH10.44TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,3200	200	15,6200	200
Certificate	NL0012175426	LUFTH11.69TL OPENH	EUR	14,2900	14,2900	14,2900			14,2900		14,1400	200	14,4400	200
Certificate	NL0012201859	LUFTH13.22TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,7200	200	13,0200	200
Certificate	DE000CE6C7Y9	LUFTH13.89TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	7,000	5,6500	7,000
Certificate	NL0012212047	LUFTH14.23TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,7700	200	12,0700	200
Certificate	NL0012243315	LUFTH15.25TL OPENH	EUR	10,4300	10,9700	10,4300			10,9700		10,8200	200	11,1200	200
Certificate	NL0012307011	LUFTH16.25TL OPENH	EUR	9,5000	10,0300	9,5000			10,0300		9,8800	200	10,1800	200
Certificate	NL0012311021	LUFTH16.77TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,3900	200	9,6900	200
Certificate	NL0012370803	LUFTH17.26TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		8,9400	200	9,2400	200
Certificate	NL0012374219	LUFTH17.78TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,4500	200	8,7500	200
Certificate	NL0012431084	LUFTH18.28TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		7,9800	200	8,2800	200
Certificate	NL0012433908	LUFTH18.78TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,5100	200	7,8100	200
Certificate	DE000CE6ECB4	LUFTH18.93TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	7,000	3,1400	7,000
Certificate	NL0012433890	LUFTH19.29TL OPENH	EUR	6,6600	7,1900	6,6600			7,1900		7,0400	200	7,3400	200
Certificate	NL0012437727	LUFTH19.78TL OPENH	EUR	6,2000	6,7300	6,2000			6,7300		6,5800	200	6,8800	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	NL0012437719	LUFTH20.28TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,1100	200	6,4100	200
Certificate	NL0012685549	LUFTH20.85TL OPENB	EUR	5,2400	5,7300	5,2400			5,7300		5,7200	1.000	5,7400	1.000
Certificate	DE000CE6ER10	LUFTH20.92TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	7.000	2,1500	7.000
Certificate	NL0012517007	LUFTH21.81TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,6800	200	4,9800	200
Certificate	NL0012779805	LUFTH22.34TL OPENB	EUR	3,8500	4,3400	3,8500			4,3400		4,3300	1.000	4,3500	1.000
Certificate	DE000CE6FOQ7	LUFTH22.91TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	7.000	1,1600	7.000
Certificate	NL0012613947	LUFTH23.28TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,3000	200	3,6000	200
Certificate	NL0012847149	LUFTH23.78TL OPENH	EUR	2,4600	2,9900	2,4600			2,9900		2,8400	200	3,1400	200
Certificate	NL0012787626	LUFTH23.81TL OPENB	EUR	2,4800	2,9700	2,4800			2,9700		2,9600	1.000	2,9800	1.000
Certificate	NL0012861447	LUFTH24.28TL OPENH	EUR	1,9900	2,5200	1,9900			2,5200		2,3700	200	2,6700	200
Certificate	NL0012611107	LUFTH25.73TS OPENH	EUR	3,0900	3,0900	2,7600			2,7600		2,6100	200	2,9100	200
Certificate	NL0012610190	LUFTH25.74TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,6200	200	2,9200	200
Certificate	NL0012785125	LUFTH26.09TS OPENB	EUR	3,5800	3,5800	3,0700			3,0700		3,0600	1.000	3,0800	1.000
Certificate	NL0012596225	LUFTH26.63TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,5800	200	3,8800	200
Certificate	NL0012861439	LUFTH27.28TS OPENH	EUR	4,7600	4,7600	4,4400			4,4400		4,2900	200	4,5900	200
Certificate	NL0012581029	LUFTH27.54TS OPENH	EUR	5,0300	5,0300	4,7100			4,7100		4,5600	200	4,8600	200
Certificate	NL0012581011	LUFTH28.53TS OPENH	EUR	6,1000	6,1000	5,7800			5,7800		5,6300	200	5,9300	200
Certificate	NL0012558282	LUFTH28.94TS OPENH	EUR	6,5300	6,5300	6,2100			6,2100		6,0600	200	6,3600	200
Certificate	NL0012685697	LUFTH29.07TS OPENB	EUR	6,8100	6,8100	6,3000			6,3000		6,2900	1.000	6,3100	1.000
Certificate	NL0012525927	LUFTH30.62TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		7,8700	200	8,1700	200
Certificate	NL0012542047	LUFTH31.72TS OPENH	EUR	9,5200	9,5200	9,2000			9,2000		9,0500	200	9,3500	200
Certificate	NL0012529184	LUFTH32.62TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,0200	200	10,3200	200
Certificate	NL0012536643	LUFTH34.64TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,1900	200	12,4900	200
Certificate	NL0012543904	LUFTH36.68TS OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,3800	200	14,6800	200
Certificate	DE000CR9RR14	LUFTH7.591TL OPENZ	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	7.000	8,8000	7.000
Certificate	DE000CR9PZJ3	LUFTH8.681TL OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	7.000	8,2600	7.000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR											
Certificate	NL0010918751	LVMH 118TL OPENB	EUR	20,1900	20,1900	20,0400			20,0400		20,0300	10.000	20,0400	10.000
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	15,6800	15,6800	15,6800			15,6800		15,6500	5.000	15,7100	5.000
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0200	5.000	15,0800	5.000
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	14,7300	14,7300	14,7300			14,7300		14,7000	5.000	14,7600	5.000
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	5.000	14,8300	5.000
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	13,9200	13,9200	13,9200			13,9200		13,8900	5.000	13,9500	5.000
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,8100	5.000	13,8700	5.000
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	12,9500	12,9500	12,9500			12,9500		12,9200	5.000	12,9800	5.000
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	13,0400	13,0400	12,8100			12,8100		12,8000	5.000	12,8200	5.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	10,9300	10,9300	10,9300			10,9300		10,9000	5.000	10,9600	5.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	11,9200	11,9200	11,9200			11,9200		11,8900	5.000	11,9500	5.000
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,8700	5.000	9,9300	5.000
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9100	5.000	10,9700	5.000
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	9,0700	9,0700	9,0700			9,0700		9,0400	5.000	9,1000	5.000
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1600	5.000	8,2200	5.000
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	5.000	7,4200	5.000
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	5.000	6,4300	5.000
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	5.000	5,1500	5.000
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0800	5.000	4,1400	5.000
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	5.000	3,1900	5.000
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	5.000	0,8900	5.000
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	5.000	3,2300	5.000
Certificate	DE000CE6CC76	LVMH 195.TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	7.500	5,8100	7.500
Certificate	NL0009992189	LVMH 76.8TL OPENB	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	10.000	26,4800	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	23,8100	23,8100	23,8100			23,8100		23,8000	5.000	23,8200	5.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	21,1400	21,1400	21,1400			21,1400		21,1300	5.000	21,1500	5.000
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	19,9000	19,9000	19,6800			19,6800		19,6700	5.000	19,6900	5.000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	5.000	18,4900	5.000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	17,5400	17,5400	17,3200			17,3200		17,3100	5.000	17,3300	5.000
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR	17,3300	17,3300	17,1800			17,1800		17,1700	10.000	17,1800	10.000
Certificate	DE000CD63930	LVMH 153.1TL OPENZ	EUR											
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	5.000	16,2600	5.000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	15,2100	15,2100	14,9800			14,9800		14,9700	5.000	14,9900	5.000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	5.000	14,9400	5.000
Certificate	DE000CD64D52	LVMH 173.1TL OPENZ	EUR	137,2000	137,2000	137,2000			137,2000		136,3900	375	138,0100	375
Certificate	NL0012110803	LVMH 179.2TL OPENB	EUR	14,5000	14,5000	14,3500			14,3500		14,3400	10.000	14,3500	10.000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	13,9600	13,9600	13,7400			13,7400		13,7300	5.000	13,7500	5.000
Certificate	NL0012122881	LVMH 199.4TL OPENB	EUR	12,6200	12,6200	12,4700			12,4700		12,4600	10.000	12,4700	10.000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	5.000	11,7200	5.000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	11,7500	11,7500	11,5300			11,5300		11,5200	5.000	11,5400	5.000
Certificate	NL0012494900	LVMH 219.3TL OPENB	EUR	10,7600	10,7600	10,6100			10,6100		10,6000	10.000	10,6100	10.000
Certificate	DE000CE6F1W3	LVMH 220.9TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4300	7.500	4,5100	7.500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	5.000	10,3700	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012500524	LVMH 229.2TL OPENB	EUR	9,8400	9,8400	9,6900			9,6900		9,6800	10.000	9,6900	10.000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	9,7400	9,7400	9,5100			9,5100		9,5000	5.000	9,5200	5.000
Certificate	DE000CV888L7	LVMH 240.7TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4400	7.500	3,5200	7.500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	7,7500	7,7500	7,5400			7,5400		7,5200	5.000	7,5500	5.000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	5.000	5,6900	5.000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	5.000	5,5400	5.000
Certificate	DE000CV890M1	LVMH 290.7TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	7.500	1,0400	7.500
Certificate	DE000CV890Z3	LVMH 290.7TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	7.500	1,0400	7.500
Certificate	NL0012203038	LVMH 302.8TS OPENH	EUR											
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	5.000	4,5500	5.000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	5.000	6,6600	5.000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	8,7000	8,8900	8,7000			8,8900		8,8700	5.000	8,9000	5.000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	9,3600	9,5600	9,3600			9,5600		9,5400	5.000	9,5700	5.000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6500	5.000	9,6800	5.000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	5.000	12,3500	5.000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	5.000	16,6800	5.000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	16,5200	16,7000	16,5200			16,7000		16,6900	5.000	16,7100	5.000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	5.000	16,8900	5.000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	216,2200	216,2200	216,2200			216,2200		215,4100	375	217,0300	375
Certificate	DE000CV87UE4	MAERS 6271TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	3.000	4,4700	3.000
Certificate	DE000CV87RP6	MAERS 7272TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	3.000	3,1300	3.000
Certificate	DE000CE6FKG3	MAERS 8282TL OPENZ	EUR	1,5000	1,7500	1,5000	1620,8400	2	1,7500	1076	1,7200	3.000	1,7800	3.000
Certificate	DE000CV88JY3	MAERS 9273TL OPENZ	EUR											
Certificate	DE000CD63EB3	MASTE106.4TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2500	80.000		
Certificate	DE000CR6YBA1	MASTE85.3TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		9,0100	80.000		
Certificate	NL0010248456	MCDON 59.2TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8800	30.000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,2500	7,2500	7,1100			7,1100		7,1100	30.000		
Certificate	NL0011445705	MCDON103.4TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3900	30.000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	5,0800	5,0800	4,9500			4,9500		4,9500	30.000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	4,8400	4,8400	4,7100			4,7100		4,7100	30.000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	30.000	1,8500	30.000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	30.000	2,7700	30.000
Certificate	DE000CR9RWR9	MDAX 16653TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600		10,4300	150.000	10,4800	150.000
Certificate	DE000CR9PS49	MDAX 17914TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1700	150.000	9,2200	150.000
Certificate	DE000CN6JST0	MDAX 19173TL OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,9100	150.000	7,9600	150.000
Certificate	DE000CD626E8	MDAX 20401TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,6800	150.000	6,7300	150.000
Certificate	DE000CD64144	MDAX 21610TL OPENZ	EUR	5,5100	5,5100	5,5100	5510,0000	1	5,5100	1000	5,4800	150.000	5,5300	148.999
Certificate	DE000CD64FS2	MDAX 22817TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2700	150.000	4,3200	150.000
Certificate	DE000CE6CD91	MDAX 24016TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	150.000	3,1300	147.000
Certificate	DE000CE6CS27	MDAX 27541TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	150.000	0,6900	149.400
Certificate	DE000CE6CGY1	MDAX 29033TS OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1200	150.000	2,1700	150.000
Certificate	DE000CE6DNE7	MDAX 30518TS OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6000	150.000	3,6500	150.000
Certificate	DE000CE6FAF6	MDAX 32020TS OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	150.000	5,1500	150.000
Certificate	DE000CV88X33	MDAX 36023TS OPENZ	EUR	9,1400	9,1400	9,1400			9,1400		9,1100	150.000	9,1600	150.000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8200	300	1,9700	300
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3000	300	2,4500	300
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6100	300	5,7600	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,8600	300	5,0100	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1000	300	4,2500	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,7300	300	3,8800	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3100	300	3,4600	300
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6000	300	2,7500	300
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2100	300	2,3600	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,4900	300	1,6400	300
Certificate	DE000CV88P25	MERCK 77.1TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	5.000	0,7800	5.000
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1100	300	1,2600	300
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,5900	1,7000	1,5900	2591,7000	2	1,7000	1630	1,6200	300	1,7700	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	300	3,1900	250
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,2400	300	4,3900	300
Certificate	NL0011054481	MERCK123.3TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8000	300	4,9500	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,8400	300	5,9900	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9200	300	6,0700	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7300	300	6,8800	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8200	300	6,9700	300
Certificate	DE000CN6JH67	MERCK59.85TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	5.000	2,5000	5.000
Certificate	DE000CR9RR48	MERCK67.13TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	5.000	1,7700	5.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,7000	12,7000	12,7000			12,7000		12,7000	10.000		
Certificate	DE000CN6KKW9	MHG 107.8TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	13.500	1,2200	13.500
Certificate	DE000CE6CL26	MHG 122.9TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	13.500	0,9100	13.500
Certificate	DE000CV87LY1	MHG 142.9TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	13.500	0,4900	13.500
Certificate	DE000CV88EF3	MHG 162.9TL OPENZ	EUR	0,1400	0,1400	0,0650	210,0000	1	0,0650	1500	0,0600	13.500	0,0700	13.500
Certificate	DE000CR9PK21	MHG 67.64TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	13.500	2,0700	13.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9SMH9	MHG 81.98TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	13.500	1,7700	13.500
Certificate	NL0012539712	MICHL 178.75 OPENH	EUR	75,1300	75,9300	75,1300			75,9300		75,8300	1.000	76,0300	1.000
Certificate	NL0011890249	MICHL 74.2TL OPENH	EUR	47,9000	47,9000	47,9000			47,9000		47,8000	1.000	48,0000	1.000
Certificate	NL0012209274	MICHL102.5TL OPENH	EUR	21,5800	21,5800	21,5800			21,5800		21,4800	1.000	21,6800	1.000
Certificate	NL0012600431	MICHL121.5TS OPENH	EUR	14,7700	14,7700	14,7700			14,7700		14,6700	1.000	14,8700	1.000
Certificate	NL0011729033	MICHL128.6TS OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,3500	1.000	22,5500	1.000
Certificate	NL0011732185	MICHL128.8TS OPENH	EUR	22,7100	22,7100	22,7100			22,7100		22,6100	1.000	22,8100	1.000
Certificate	NL0011973870	MICHL144.2TS OPENH	EUR	38,5800	39,3800	38,5800			39,3800		39,2800	1.000	39,4800	1.000
Certificate	NL0011979380	MICHL144.3TS OPENH	EUR	38,6200	39,4200	38,6200			39,4200		39,3200	1.000	39,5200	1.000
Certificate	NL0011996509	MICHL144.5TS OPENH	EUR	39,6800	39,6800	39,6800			39,6800		39,5800	1.000	39,7800	1.000
Certificate	NL0012536684	MICHL174.4TS OPENH	EUR	72,0200	72,0200	72,0200			72,0200		71,9200	1.000	72,1200	1.000
Certificate	NL0009862820	MICHL24.15TL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	20.000	9,4900	20.000
Certificate	NL0010438149	MICHL54.09TL OPENB	EUR	67,9000	67,9000	67,1000	67,9000	1	67,1000	1	67,0500	2.000	67,1400	2.000
Certificate	NL0011650080	MICHL72.04TL OPENB	EUR	50,9600	50,9600	50,5100			50,5100		50,4600	2.000	50,5500	2.000
Certificate	NL0011927918	MICHL82.26TL OPENH	EUR	40,4000	40,4000	40,4000			40,4000		40,3000	1.000	40,5000	1.000
Certificate	DE000CV88353	MICHL88.03TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	9.000	1,1800	9.000
Certificate	NL0011994074	MICHL88.44TL OPENH	EUR	34,6500	34,6500	34,6500			34,6500		34,5500	1.000	34,7500	1.000
Certificate	NL0012036743	MICHL92.38TL OPENB	EUR	32,1300	32,1300	31,6800			31,6800		31,6300	2.000	31,7200	2.000
Certificate	DE000CV4YXM9	MICHL98.07TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	9.000	0,7800	9.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	25.000	23,7000	25.000
Certificate	DE000CV885L1	MICRO 36TL 0918Z	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	25.000	20,5500	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	17,9600	17,9600	17,7400	1616,4000	1	17,7400	90	17,7300	25.000	17,7400	25.000
Certificate	DE000CV885M9	MICRO 41TL 0918Z	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	25.000	16,3300	25.000
Certificate	DE000CV885N7	MICRO 47TL 0918Z	EUR	9,4000	11,3900	9,3300	116923,2700	27	11,1900	11169	11,1800	25.000	11,1900	25.000
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	4,3800	4,4600	4,3800	3528,0000	2	4,4050	800	4,3500	300	4,4600	300
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR	3,8000	4,0450	3,8000	950,0000	1	4,0450	250	3,9900	300	4,1000	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR	4,0400	4,0400	3,3600	35494,1500	6	3,7050	9305	3,6500	300	3,7600	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR	3,4500	3,5100	3,0100	14963,1500	6	3,3450	4665	3,2900	300	3,4000	300
Certificate	DE000CV88W59	MITRA23.32TL OPENZ	EUR	3,0200	3,0200	2,5800	5051,0000	3	2,9750	1770	2,9200	300	3,0300	300
Certificate	DE000CV88W67	MITRA25.19TL OPENZ	EUR	3,0300	3,0300	2,2500	41989,0300	20	2,6350	16239	2,5800	300	2,6900	300
Certificate	DE000CV509G9	MKS 2.53TL OPENZ	EUR											
Certificate	DE000CV4YYC8	MKS 2.55TL OPENZ	EUR											
Certificate	DE000CV87WA8	MKS 2.031TL OPENZ	EUR											
Certificate	DE000CE6FC16	MLXIS102.5TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	225	1,7000	225
Certificate	DE000CV875M1	MLXIS112.5TS OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	225	2,7000	225
Certificate	DE000CR9R9L4	MLXIS34.26TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	1.050	1,3200	1.050
Certificate	DE000CR9RYW5	MLXIS37.51TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	1.050	1,2400	1.050
Certificate	DE000CN6KAK5	MLXIS44.41TL OPENZ	EUR	4,2200	4,2200	4,2200			4,2200		4,1900	225	4,2500	225
Certificate	DE000CN6LJE7	MLXIS48.55TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	225	3,8400	225
Certificate	DE000CD61VC9	MLXIS52.55TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3800	225	3,4400	225
Certificate	DE000CD635Y5	MLXIS56.53TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	225	3,0300	225
Certificate	DE000CD64326	MLXIS60.51TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	225	2,6300	225
Certificate	DE000CD64E28	MLXIS65.48TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0700	225	2,1300	225
Certificate	DE000CE6DXY4	MLXIS70.46TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	225	1,6300	225
Certificate	DE000CV501C5	MLXIS76.43TL OPENZ	EUR	1,0300	1,0300	0,9700	10980,7500	10	0,9700	10875	1,0100	1.500	1,0400	1.500
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS91.55TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	225	0,6100	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	DE000CN6J0D2	MODL232.73TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7500	25.000		
Certificate	NL0011809876	MONSA 79.5TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5500	5.000		
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0900	15.000		
Certificate	DE000CN6EXQ7	MONSA90.63TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5100	100.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,3800	18,8300	18,3800			18,8300		18,8300	10.000		
Certificate	DE000CE6CK63	MORPH49.37TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	1.000	4,3800	1.000
Certificate	DE000CE6CXV2	MORPH55.36TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	1.000	3,7800	1.000
Certificate	DE000CE6ENQ9	MORPH62.34TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	1.000	3,0800	1.000
Certificate	DE000CE6F1A9	MORPH70.29TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	1.000	2,2900	1.000
Certificate	DE000CV87QA0	MORPH73.11TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	1.000	2,0100	1.000
Certificate	DE000CV88F01	MORPH79.24TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	1.000	1,4000	1.000
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	55,4100	55,4100	55,0400			55,0400		55,0400	3.000		
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50.000	0,9800	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	50.000	1,4700	50.000
Certificate	NL0009069301	MSOFT 9.5TL OPENB	EUR	75,2400	75,2400	75,2400			75,2400		75,2400	2.000		
Certificate	NL0009173210	MSOFT 14.6TL OPENB	EUR	71,1700	71,1700	71,1700			71,1700		71,1700	2.000		
Certificate	NL0010111886	MSOFT 20.6TL OPENB	EUR	66,4100	66,4100	66,4100			66,4100		66,4100	2.000		
Certificate	NL0010520151	MSOFT 30.4TL OPENB	EUR	58,7000	58,7000	58,7000			58,7000		58,7000	2.000		
Certificate	NL0011052402	MSOFT 34.4TL OPENH	EUR	55,8500	55,8500	55,4800			55,4800		55,4800	3.000		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	53,6700	53,6700	53,3000			53,3000		53,3000	3.000		
Certificate	NL0010658969	MSOFT 37.6TL OPENB	EUR	53,0200	53,0200	53,0200			53,0200		53,0200	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	NL0011432307	MSOFT 41.5TL OPENB	EUR	49,8800	49,8800	49,8800			49,8800		49,8800	2,000		
Certificate	NL0011908140	MSOFT 51.1TL OPENB	EUR	42,3500	42,3500	42,3500			42,3500		42,3500	2,000		
Certificate	NL0012025613	MSOFT 56.5TL OPENB	EUR	38,0200	38,0200	38,0200			38,0200		38,0200	2,000		
Certificate	NL0012677298	MSOFT106.1BS OPENB	EUR	7,7450	7,7450	7,7450			7,7450		7,7300	2,500	7,7600	2,500
Certificate	NL0012677116	MSOFT107.1TS OPENB	EUR	15,5750	15,5750	15,5750			15,5750		15,5600	2,000	15,5900	2,000
Certificate	NL0012774210	MSOFT116.7BS OPENB	EUR	16,7850	16,7850	16,7850			16,7850		16,7700	2,500	16,8000	2,500
Certificate	NL0012786107	MSOFT117.8TS OPENB	EUR	25,3650	25,3650	25,3650			25,3650		25,3500	2,000	25,3800	2,000
Certificate	DE000CF80110	MSOFT36.35TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0800	50,000		
Certificate	NL0011447529	MSOFT41.98BL OPENB	EUR	47,4700	47,4700	47,4700			47,4700		47,4700	2,500		
Certificate	DE000CD62JN9	MSOFT57.36TL OPENZ	EUR	34,2000	34,2000	34,2000			34,2000		34,2000	15,000		
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR											
Certificate	DE000CD61820	MUENCI110.6TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000		8,3700	6,000	8,4200	6,000
Certificate	NL0011225701	MUENCI112.9TL OPENH	EUR	8,8400	8,9300	8,8400			8,9300		8,8800	300	8,9800	300
Certificate	DE000CR9P841	MUENCI126.6TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7800	6,000	6,8300	6,000
Certificate	NL0011225693	MUENCI129.7TL OPENH	EUR	7,2700	7,3600	7,2700			7,3600		7,3100	300	7,4100	300
Certificate	NL0011927934	MUENCI133.2TL OPENH	EUR	6,9400	7,0300	6,9400			7,0300		6,9800	300	7,0800	300
Certificate	NL0011935648	MUENCI143.4TL OPENH	EUR	5,9900	6,0800	5,9900			6,0800		6,0300	300	6,1300	300
Certificate	DE000CD62L80	MUENCI144.5TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	6,000	5,0400	6,000
Certificate	NL0011978960	MUENCI148.4TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,5700	300	5,6700	300
Certificate	NL0011988969	MUENCI153.6TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,0700	300	5,1700	300
Certificate	NL0012179022	MUENCI158.6TL OPENH	EUR	4,5600	4,6500	4,5600			4,6500		4,6000	300	4,7000	300
Certificate	NL0012516181	MUENCI163.7TL OPENH	EUR	4,0900	4,1900	4,0900			4,1900		4,1400	300	4,2400	300
Certificate	DE000CE6E202	MUENCI164.3TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0100	6,000	3,0600	6,000
Certificate	NL0012591838	MUENCI173.7TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2000	300	3,3000	300
Certificate	NL0012606727	MUENCI183.6TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2700	300	2,3700	300
Certificate	DE000CE6CDU6	NASDAQ LEVOPENZ	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200,000	10,8000	200,000
Certificate	DE000CE6CDW2	NASDAQ LEVOPENZ	EUR	20,6500	20,6500	20,6500			20,6500		20,6000	25,000	20,7000	25,000
Certificate	DE000CE6CDV4	NASDAQ LEVOPENZ	EUR	19,7000	19,7000	19,7000			19,7000		19,6700	50,000	19,7200	50,000
Certificate	DE000CE6CDY8	NASDAQ SHROPENZ	EUR	0,1690	0,1690	0,1690			0,1690		0,1685	200,000	0,1695	199,888
Certificate	DE000CE6CDX0	NASDAQ SHROPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7270	200,000	1,7320	200,000
Certificate	NL0011411582	NASDAQ 2890TL OPENH	EUR	35,8300	35,8300	35,8300			35,8300		35,8200	200,000	35,8300	200,000
Certificate	NL0011411558	NASDAQ 3680TL OPENH	EUR	29,5800	29,5800	29,5800			29,5800		29,5700	300,000	29,5800	300,000
Certificate	NL0011411541	NASDAQ 3840TL OPENH	EUR	28,3300	28,3300	28,3300			28,3300		28,3200	300,000	28,3300	300,000
Certificate	NL0011411533	NASDAQ 4000TL OPENH	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	300,000	27,0800	300,000
Certificate	DE0005437446	NASDAQ PI OPENN	EUR	58,7400	58,7400	58,7400			58,7400					
Certificate	NL0009565852	NASDAQ 1790TL OPENB	EUR	44,3500	44,3500	44,3500			44,3500		44,3300	10,000	44,3700	10,000
Certificate	NL0009667161	NASDAQ 2030TL OPENB	EUR	42,3600	42,3600	42,3600			42,3600		42,3400	10,000	42,3800	10,000
Certificate	NL0010048419	NASDAQ 2270TL OPENB	EUR	40,4900	40,4900	40,4900			40,4900		40,4700	10,000	40,5100	10,000
Certificate	NL0010126223	NASDAQ 2500TL OPENB	EUR	38,5900	38,5900	38,5900			38,5900		38,5700	10,000	38,6100	10,000
Certificate	NL0010255592	NASDAQ 2620TL OPENB	EUR	37,7000	37,7000	37,7000			37,7000		37,6800	10,000	37,7200	10,000
Certificate	NL0010380721	NASDAQ 2860TL OPENB	EUR	35,7400	35,7400	35,7400			35,7400		35,7200	10,000	35,7600	10,000
Certificate	NL0010445714	NASDAQ 3110TL OPENB	EUR	33,7000	33,7000	33,7000			33,7000		33,6800	10,000	33,7200	10,000
Certificate	NL0010518056	NASDAQ 3260TL OPENB	EUR	32,5600	32,5600	32,5600			32,5600		32,5400	10,000	32,5800	10,000
Certificate	DE000CZ7DN84	NASDAQ 3312TL OPENZ	EUR	30,9700	30,9700	30,9700			30,9700		30,9600	60,000	30,9700	60,000
Certificate	NL0010523825	NASDAQ 3480TL OPENB	EUR	30,7800	30,7800	30,7800			30,7800		30,7600	10,000	30,8000	10,000
Certificate	DE000CF80D19	NASDAQ 3514TL OPENC	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	25,000	27,8600	25,000
Certificate	NL0010655759	NASDAQ 3590TL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,8400	10,000	29,8800	10,000
Certificate	DE000CZ7DY65	NASDAQ 3590TL OPENZ	EUR	28,6500	28,6500	28,6500			28,6500		28,6400	60,000	28,6500	60,000
Certificate	NL0010657540	NASDAQ 3710TL OPENB	EUR	28,9000	28,9000	28,9000			28,9000		28,8800	10,000	28,9200	10,000
Certificate	DE000CR1HPW1	NASDAQ 3866TL OPENZ	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	60,000	26,3400	60,000
Certificate	DE000CR1HML1	NASDAQ 3977TL OPENZ	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	60,000	24,9300	60,000
Certificate	DE000CX00L30	NASDAQ 4000TL OPENC	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	25,000	23,5900	25,000
Certificate	DE000CR9RY64	NASDAQ 4138TL OPENZ	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	60,000	24,0600	60,000
Certificate	DE000CX0KXG6	NASDAQ 4200TL OPENC	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	25,000	22,0200	25,000
Certificate	DE000CN6JT63	NASDAQ 4308TL OPENZ	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	60,000	22,1200	60,000
Certificate	DE000CN6K776	NASDAQ 4353TL OPENZ	EUR	22,2700	22,2700	22,2700			22,2700		22,2600	60,000	22,2700	60,000
Certificate	DE000CN6K727	NASDAQ 4415TL OPENZ	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	60,000	21,2100	60,000
Certificate	NL0012023865	NASDAQ 4490TL OPENB	EUR	21,6350	21,6350	21,6350			21,6350		21,6300	50,000	21,6400	41,523
Certificate	DE000CX59BZ4	NASDAQ 4500TL OPENC	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	100,000	19,9400	100,000
Certificate	DE000CX59NQ8	NASDAQ 4500TL OPENC	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	50,000	19,5100	50,000
Certificate	DE000CY0AL55	NASDAQ 4500TL OPENC	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	50,000	19,5500	50,000
Certificate	DE000CX59H69	NASDAQ 4500TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	50,000	19,5000	50,000
Certificate	DE000CX0KXH4	NASDAQ 4500TL OPENC	EUR	19,3300	19,3300	19,3300			19,3300		19,3200	25,000	19,3300	25,000
Certificate	DE000CX59Y66	NASDAQ 4500TL OPENC	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	50,000	19,5400	50,000
Certificate	DE000CD61U47	NASDAQ 4520TL OPENZ	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	60,000	20,3200	60,000
Certificate	DE000CD61W45	NASDAQ 4564TL OPENZ	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	60,000	20,5100	60,000
Certificate	DE000CX59C07	NASDAQ 4600TL OPENC	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	100,000	19,0500	100,000
Certificate	DE000CX0KZU2	NASDAQ 4600TL OPENC	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	25,000	18,4600	25,000
Certificate	DE000CD61V79	NASDAQ 4626TL OPENZ	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	60,000	19,4200	60,000
Certificate	NL0012028021	NASDAQ 4658BL OPENB	EUR	19,2250	19,2250	19,2250			19,2250		19,2200	50,000	19,2300	49,965
Certificate	NL0012023881	NASDAQ 4700TL OPENB	EUR	19,8950	19,8950	19,8950			19,8950		19,8900	50,000	19,9000	48,400
Certificate	DE000CX59LY6	NASDAQ 4700TL OPENC	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	50,000	17,7200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59RS5	NASDAQ 4700TL OPENC	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	100.000	18,3000	100.000
Certificate	DE000CD626N9	NASDAQ 4731TL OPENZ	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	60.000	18,5300	60.000
Certificate	DE000CD62A24	NASDAQ 4775TL OPENZ	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	60.000	18,7400	60.000
Certificate	DE000CV887J3	NASDAQ 4800TL 0618Z	EUR											
Certificate	NL0012028385	NASDAQ 4800TL OPENB	EUR	19,0550	19,0550	19,0550			19,0550		19,0500	50.000	19,0600	49.425
Certificate	DE000CY0ALR8	NASDAQ 4800TL OPENC	EUR	17,4800	17,4800	17,4800			17,4700		17,4700	100.000	17,4800	100.000
Certificate	DE000CY0AL63	NASDAQ 4800TL OPENC	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	50.000	16,8900	50.000
Certificate	DE000CD628P0	NASDAQ 4835TL OPENZ	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	60.000	17,6400	60.000
Certificate	DE000CY0ASV5	NASDAQ 4900TL OPENC	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	50.000	16,1100	50.000
Certificate	DE000CD62DX1	NASDAQ 4940TL OPENZ	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	60.000	16,7500	60.000
Certificate	DE000CD641T5	NASDAQ 4983TL OPENZ	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	60.000	17,0000	60.000
Certificate	DE000CY0ASW3	NASDAQ 5000TL OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	50.000	15,2200	50.000
Certificate	DE000CY0AV61	NASDAQ 5000TL OPENC	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	100.000	15,8400	100.000
Certificate	DE000CD63ZX2	NASDAQ 5044TL OPENZ	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	60.000	15,8800	60.000
Certificate	NL0012104939	NASDAQ 5082BL OPENB	EUR	15,6250	15,6250	15,6250			15,6250		15,6200	50.000	15,6300	49.885
Certificate	DE000CV50AT2	NASDAQ 5100TL 0618Z	EUR											
Certificate	DE000CY0AZY4	NASDAQ 5100TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	100.000	14,9500	100.000
Certificate	NL0012107114	NASDAQ 5135BL OPENB	EUR	15,1850	15,1850	15,1850			15,1850		15,1800	50.000	15,1900	49.630
Certificate	DE000CD64CC3	NASDAQ 5146TL OPENZ	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	60.000	15,0100	60.000
Certificate	NL0012107924	NASDAQ 5188BL OPENB	EUR	14,7250	14,7250	14,7250			14,7250		14,7200	50.000	14,7300	50.000
Certificate	DE000CD64EL0	NASDAQ 5191TL OPENZ	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	60.000	15,2700	60.000
Certificate	DE000CY16CU1	NASDAQ 5200TL OPENC	EUR	14,1200	14,1200	14,1200			14,1100		14,1100	100.000	14,1200	100.000
Certificate	DE000CY16BL2	NASDAQ 5200TL OPENC	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	50.000	13,4900	50.000
Certificate	DE000CD64F50	NASDAQ 5249TL OPENZ	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	60.000	14,1400	60.000
Certificate	NL0012111025	NASDAQ 5270TL OPENB	EUR	15,2250	15,2250	15,2250			15,2250		15,2200	50.000	15,2300	50.000
Certificate	DE000CY16H78	NASDAQ 5300TL OPENC	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	100.000	13,2700	100.000
Certificate	DE000CD62F60	NASDAQ 5303TS OPENZ	EUR											
Certificate	NL0012112486	NASDAQ 5344BL OPENB	EUR	13,4050	13,4050	13,4050			13,4050		13,4000	50.000	13,4100	50.000
Certificate	DE000CE6BHP9	NASDAQ 5351TL OPENZ	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	60.000	13,2700	60.000
Certificate	NL0012114540	NASDAQ 5397BL OPENB	EUR	12,9550	12,9550	12,9550			12,9550		12,9500	50.000	12,9600	50.000
Certificate	DE000CE6BN66	NASDAQ 5398TL OPENZ	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	60.000	13,5300	60.000
Certificate	DE000CV4ZX05	NASDAQ 5400TL 0618Z	EUR											
Certificate	DE000CV88Z64	NASDAQ 5400TL 0918Z	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	60.000	13,0900	60.000
Certificate	DE000CY16UH0	NASDAQ 5400TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	50.000	11,8500	50.000
Certificate	DE000CY16TW1	NASDAQ 5400TL OPENC	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	100.000	12,5100	100.000
Certificate	DE000CE6BMX3	NASDAQ 5453TL OPENZ	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	60.000	12,4100	60.000
Certificate	DE000CY50446	NASDAQ 5500TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	DE000CY16XY9	NASDAQ 5500TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50.000	11,0900	50.000
Certificate	DE000VN66CS3	NASDAQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDAQ 5520TL OPENB	EUR	13,1050	13,1050	13,1050			13,1050		13,1000	50.000	13,1100	50.000
Certificate	DE000CE6CH55	NASDAQ 5554TL OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	60.000	11,5500	60.000
Certificate	NL0012261721	NASDAQ 5570TL OPENB	EUR	12,6950	12,6950	12,6950			12,6950		12,6900	50.000	12,7000	50.000
Certificate	DE000CY50KQ1	NASDAQ 5600TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	100.000	10,9200	100.000
Certificate	DE000CY50K88	NASDAQ 5600TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50.000	10,3600	50.000
Certificate	DE000CE6CJF4	NASDAQ 5605TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	60.000	11,8100	60.000
Certificate	DE000CE6CKR7	NASDAQ 5656TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	60.000	10,6900	60.000
Certificate	NL0012265284	NASDAQ 5657BL OPENB	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	50.000	10,7500	50.000
Certificate	DE000VL9VUP2	NASDAQ 5673TL OPENV	EUR	10,3350	10,3350	10,3350			10,3350		10,3300	225.000	10,3400	225.000
Certificate	DE000VL2FNY7	NASDAQ 5679TL OPENV	EUR											
Certificate	NL0012265870	NASDAQ 5680TL OPENB	EUR	11,8450	11,8450	11,8450			11,8450		11,8400	50.000	11,8500	50.000
Certificate	DE000CV50AS4	NASDAQ 5700TL 0618Z	EUR											
Certificate	DE000CV88Q32	NASDAQ 5700TL 0918Z	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	60.000	10,5500	60.000
Certificate	DE000CY50MJ2	NASDAQ 5700TL OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	100.000	10,0800	100.000
Certificate	DE000CY50LK2	NASDAQ 5700TL OPENC	EUR	9,5000	9,5200	9,5000	19020,0000	2	9,5100	2000	9,5000	50.000	9,5100	50.000
Certificate	NL0012266852	NASDAQ 5710BL OPENB	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	50.000	10,3100	50.000
Certificate	DE000VL9VUQ0	NASDAQ 5723TL OPENV	EUR	10,0900	10,1000	9,9050	3533,2500	2	9,9050	350	9,9000	225.000	9,9100	225.000
Certificate	DE000CE6D8E8	NASDAQ 5757TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	60.000	9,8300	60.000
Certificate	NL0012276992	NASDAQ 5770TL OPENB	EUR	11,0750	11,0750	11,0750			11,0750		11,0700	50.000	11,0800	50.000
Certificate	DE000VL9VUR8	NASDAQ 5773TL OPENV	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	225.000	9,4800	225.000
Certificate	DE000CY517M7	NASDAQ 5800TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	100.000	9,3100	100.000
Certificate	DE000CY51824	NASDAQ 5800TL OPENC	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	DE000CY50GK2	NASDAQ 5800TS OPENC	EUR											
Certificate	DE000CE6DYJ3	NASDAQ 5810TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	60.000	10,0900	60.000
Certificate	NL0012277388	NASDAQ 5813BL OPENB	EUR	9,4250	9,4250	9,4250			9,4250		9,4200	50.000	9,4300	50.000
Certificate	LU1719608942	NASDAQ 5820CIOPIENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100.000	8,9400	50.000
Certificate	DE000VL9VUS6	NASDAQ 5823TL OPENV	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	225.000	9,0600	225.000
Certificate	NL0012277446	NASDAQ 5830TL OPENB	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	50.000	10,5800	50.000
Certificate	DE000CE6DYB0	NASDAQ 5858TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	60.000	8,9700	60.000
Certificate	DE000VL9VUT4	NASDAQ 5873TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	225.000	8,6300	225.000
Certificate	NL0012491807	NASDAQ 5880TL OPENB	EUR	10,1750	10,1750	10,1750			10,1750		10,1700	50.000	10,1800	50.000
Certificate	DE000CY51NF6	NASDAQ 5900TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	100.000	8,5900	100.000
Certificate	DE000CY51LF0	NASDAQ 5900TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	50.000	7,9900	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	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	NL0012491476	NASDQ 5913BL OPENB	EUR	8,5750	8,5750	8,5750			8,5750		8,5700	50.000	8,5800	50.000
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	225.000	8,2000	225.000
Certificate	NL0012498448	NASDQ 5930TL OPENB	EUR	9,7650	9,7650	9,7650			9,7650		9,7600	50.000	9,7700	50.000
Certificate	DE000CE6EK41	NASDQ 5958TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	60.000	8,1300	60.000
Certificate	NL0012499487	NASDQ 5963BL OPENB	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	225.000	7,7800	225.000
Certificate	DE000CV4ZWZ0	NASDQ 6000TL 0618Z	EUR											
Certificate	DE000CV52822	NASDQ 6000TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100.000	7,8100	100.000
Certificate	LU1719637883	NASDQ 6011TCIOPENS	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	100.000	7,3700	50.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	NL0012500607	NASDQ 6014BL OPENB	EUR	7,8200	7,8200	7,7250	860,2000	1	7,7250	110	7,7200	50.000	7,7300	50.000
Certificate	DE000CE6F0G8	NASDQ 6016TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	60.000	8,3700	60.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	225.000	6,9600	225.000
Certificate	DE000CE6F1M4	NASDQ 6057TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2900	60.000	7,2900	60.000
Certificate	NL0012504799	NASDQ 6064BL OPENB	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	NL0012501910	NASDQ 6090TL OPENB	EUR	8,5600	8,5600	8,4750	856,0000	1	8,4750	100	8,4700	50.000	8,4800	50.000
Certificate	DE000CV88Q40	NASDQ 6100TL 0918Z	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	60.000	7,1600	60.000
Certificate	DE000CV51WN1	NASDQ 6100TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	DE000CV51W42	NASDQ 6100TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50.000	6,3200	50.000
Certificate	NL0012504807	NASDQ 6116BL OPENB	EUR	6,8550	6,8550	6,8550			6,8550		6,8500	50.000	6,8600	50.000
Certificate	NL0012505010	NASDQ 6130TL OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	50.000	8,1100	50.000
Certificate	DE000VL61T27	NASDQ 6149TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	225.000	6,1100	225.000
Certificate	DE000CE6FBK4	NASDQ 6157TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	60.000	6,4400	60.000
Certificate	NL0012507057	NASDQ 6166BL OPENB	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50.000	6,4300	50.000
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR											
Certificate	NL0012508881	NASDQ 6217BL OPENB	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	DE000CV50848	NASDQ 6222TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	60.000	6,6500	60.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	225.000	5,6500	225.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,4000	50.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	225.000	5,2200	225.000
Certificate	DE000CV50780	NASDQ 6255TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	60.000	5,6100	60.000
Certificate	NL0012687149	NASDQ 6267BL OPENB	EUR	5,7300	5,9300	5,5750	5830,0000	2	5,5750	1000	5,5700	50.000	5,5800	50.000
Certificate	NL0012687446	NASDQ 6270TL OPENB	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000CV88913	NASDQ 6300TL 0618Z	EUR											
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	100.000	5,7800	100.000
Certificate	NL0012687776	NASDQ 6321BL OPENB	EUR	5,3800	5,3800	5,1150	5380,0000	1	5,1150	1000	5,1100	50.000	5,1200	50.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	4,8010	4,8010	4,8010			4,8010		4,7980	225.000	4,8040	225.000
Certificate	NL0012687453	NASDQ 6330TL OPENB	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CV50798	NASDQ 6356TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	60.000	4,7500	60.000
Certificate	NL0012779367	NASDQ 6370BL OPENB	EUR	4,7200	4,7200	4,6950	6136,0000	1	4,6950	1300	4,6900	50.000	4,7000	50.000
Certificate	NL0012779664	NASDQ 6370TL OPENB	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	4,3750	4,3750	4,3750			4,3750		4,3720	225.000	4,3780	225.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	50.000	4,1500	50.000
Certificate	NL0012780050	NASDQ 6418BL OPENB	EUR	4,3700	4,3700	4,2950	19665,0000	1	4,2950	4500	4,2900	50.000	4,3000	50.000
Certificate	NL0012779672	NASDQ 6420TL OPENB	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	DE000VA1ZE79	NASDQ 6442TL OPENV	EUR	3,9530	3,9530	3,9530			3,9530		3,9500	225.000	3,9560	225.000
Certificate	DE000CV88K87	NASDQ 6450TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	60.000	4,5500	60.000
Certificate	DE000CV88MH2	NASDQ 6453TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	60.000	3,9300	60.000
Certificate	NL0012786438	NASDQ 6467BL OPENB	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	50.000	3,8800	50.000
Certificate	NL0012785646	NASDQ 6470TL OPENB	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000VA1ZEV5	NASDQ 6492TL OPENV	EUR	3,5280	3,5280	3,5280			3,5280		3,5250	225.000	3,5310	225.000
Certificate	DE000CV88Q57	NASDQ 6500TL 0918Z	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	60.000	3,7500	60.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50.000	3,5200	50.000
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3000	100.000
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	NL0012787261	NASDQ 6517BL OPENB	EUR	3,7000	3,7000	3,4450	3700,0000	1	3,4450	1000	3,4400	50.000	3,4500	50.000
Certificate	NL0012785653	NASDQ 6520TL OPENB	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	50.000	4,9300	50.000
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR	3,1030	3,1030	3,1030			3,1030		3,1000	225.000	3,1060	225.000
Certificate	DE000CV88N92	NASDQ 6552TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	60.000	3,0900	60.000
Certificate	DE000VL76IQ5	NASDQ 6553TL OPENV	EUR											
Certificate	NL0012787279	NASDQ 6567BL OPENB	EUR	3,1000	3,1000	3,0250	6200,0000	1	3,0250	2000	3,0200	50.000	3,0300	50.000
Certificate	NL0012787535	NASDQ 6570TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR											
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR	2,6780	2,6780	2,6780			2,6780		2,6750	225.000	2,6810	225.000
Certificate	DE000CV88NR9	NASDQ 6600TL 0618Z	EUR											
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50.000	2,6800	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	DE000CQ05AXV4	NASDQ 6600TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	NL0012787543	NASDQ 6620TL OPENB	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	50.000	4,1200	50.000
Certificate	LU175686650	NASDQ 6630TCIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	100.000	2,4400	50.000
Certificate	DE000VA1ZEZ6	NASDQ 6642TL OPENV	EUR	2,3930	2,4810	2,2540	487,4000	2	2,2540	200	2,2510	225.000	2,2570	225.000
Certificate	DE000CV88NA5	NASDQ 6652TL OPENZ	EUR	2,4400	2,4400	2,2450	936,0000	4	2,2450	400	2,2400	60.000	2,2500	60.000
Certificate	NL0012788533	NASDQ 6660TL OPENB	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	50.000	3,7100	50.000
Certificate	NL0012789325	NASDQ 66658L OPENB	EUR	2,4800	2,5300	2,1950	4337,5000	3	2,1950	1750	2,1900	50.000	2,2000	50.000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	DE000VA15NJ3	NASDQ 6693TL OPENV	EUR	1,8170	1,8170	1,8170			1,8170		1,8140	225.000	1,8200	225.000
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	DE000CV88U69	NASDQ 6710TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	60.000	2,4500	60.000
Certificate	NL0012789333	NASDQ 67158L OPENB	EUR	2,0800	2,0800	1,7750	2231,0000	6	1,7750	1200	1,7700	50.000	1,7800	50.000
Certificate	LU1756866817	NASDQ 6730TCIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,6000	50.000
Certificate	DE000VA15NL9	NASDQ 6743TL OPENV	EUR	1,4000	1,4000	1,4000			1,4000		1,3970	225.000	1,4030	225.000
Certificate	DE000CV88TG9	NASDQ 6750TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	60.000	1,4300	60.000
Certificate	NL0012788954	NASDQ 6770TL OPENB	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	50.000	2,8800	50.000
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	DE000VA15NQ8	NASDQ 6793TL OPENV	EUR	0,9840	0,9840	0,9840			0,9840		0,9810	225.000	0,9870	225.000
Certificate	NL0012788962	NASDQ 6820TL OPENB	EUR	2,5600	2,5600	2,4650	1012,0000	2	2,4650	400	2,4600	50.000	2,4700	50.000
Certificate	LU1756867039	NASDQ 6834TCIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7300	50.000
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000VL8XIX7	NASDQ 7062TS OPENV	EUR	1,2780	1,2780	1,2780			1,2780		1,2750	225.000	1,2810	225.000
Certificate	NL0012775035	NASDQ 70668S OPENB	EUR	1,3500	1,5650	1,3500	337,5000	1	1,5650	250	1,5600	50.000	1,5700	50.000
Certificate	LU1719611490	NASDQ 7067TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	100.000	1,2100	50.000
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	3,1100	3,2350	2,9400	94282,0000	6	3,2350	30700	3,2300	50.000	3,2400	50.000
Certificate	DE000CV880H2	NASDQ 7076TS OPENZ	EUR	1,3600	1,5550	1,2900	3408,0000	4	1,5550	2400	1,5500	60.000	1,5600	60.000
Certificate	DE000CQ05AXW2	NASDQ 7100TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	NL0012774806	NASDQ 7160TS OPENB	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	50.000	4,1000	50.000
Certificate	DE000VL8XIJ2	NASDQ 7162TS OPENV	EUR	1,9580	2,1090	1,9580	195,8000	1	2,1090	100	2,1060	225.000	2,1120	225.000
Certificate	NL0012677009	NASDQ 71668S OPENB	EUR	2,2800	2,4150	2,2800	2280,0000	1	2,4150	1000	2,4100	50.000	2,4200	50.000
Certificate	DE000CE6F2H2	NASDQ 7176TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	60.000	2,4100	60.000
Certificate	DE000CV88Z72	NASDQ 7200TS 0918Z	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	60.000	2,5000	60.000
Certificate	DE000CY52Y49	NASDQ 7200TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	100.000	3,1100	100.000
Certificate	DE000CQ05AJP5	NASDQ 7200TS OPENC	EUR	2,4000	2,4500	2,4000	485,0000	2	2,4500	200	2,4400	50.000	2,4500	50.000
Certificate	LU1719611573	NASDQ 7201TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3200	50.000
Certificate	DE000CE6EKS1	NASDQ 7234TS OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	60.000	3,7500	60.000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	4,8800	5,0050	4,8400	92380,0000	4	5,0050	19000	5,0000	50.000	5,0100	50.000
Certificate	DE000CE6FBL2	NASDQ 7278TS OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	60.000	3,2600	60.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	2,9470	2,9470	2,9470			2,9470		2,9440	225.000	2,9500	225.000
Certificate	LU1719466465	NASDQ 7284TCIOPENS	EUR											
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR											
Certificate	DE000CQ05AC65	NASDQ 7300TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	50.000	3,1800	50.000
Certificate	LU1719486497	NASDQ 7311TCIOPENS	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1700	50.000
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	NL0012677397	NASDQ 73658S OPENB	EUR	3,8600	4,1000	3,8100	26712,0000	27	4,0950	6925	4,0900	50.000	4,1000	50.000
Certificate	DE000CE6FD23	NASDQ 7376TS OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	60.000	4,0900	60.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	3,7940	3,7940	3,7940			3,7940		3,7910	225.000	3,7970	225.000
Certificate	DE000CE6F4Z0	NASDQ 7432TS OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	60.000	5,4500	60.000
Certificate	LU1719466549	NASDQ 7439TCIOPENS	EUR											
Certificate	NL0012676845	NASDQ 7460TS OPENB	EUR	6,6400	6,6750	6,6400	6640,0000	2	6,6750	1000	6,6700	50.000	6,6800	50.000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	4,6450	4,6450	4,6450			4,6450		4,6420	225.000	4,6480	225.000
Certificate	NL0012680698	NASDQ 74658S OPENB	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	50.000	4,9600	50.000
Certificate	DE000CE6FI27	NASDQ 7477TS OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	60.000	4,9500	60.000
Certificate	LU1719486570	NASDQ 7483TCIOPENS	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6100	50.000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	60.000	4,9300	60.000
Certificate	DE000CQ05AA26	NASDQ 7500TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	100.000	5,7800	100.000
Certificate	DE000CQ05AXX0	NASDQ 7500TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0100	100.000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4800	100.000
Certificate	DE000CQ05A6V4	NASDQ 7500TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Certificate	DE000CY52S70	NASDQ 7500TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	50.000	4,6200	50.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6100	50.000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	7,4700	7,5050	7,4700	747,0000	1	7,5050	100	7,5000	50.000	7,5100	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	225.000	5,5000	225.000
Certificate	NL0012774319	NASDQ 75668S OPENB	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000CV4YQU6	NASDQ 7578TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	60.000	5,8100	60.000
Certificate	LU1719466622	NASDQ 7588TCIOPENS	EUR											
Certificate	DE000VA15NG9	NASDQ 7599TS OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	225.000	5,9600	225.000
Certificate	DE000CV42X21	NASDQ 7600TS 0618Z	EUR											
Certificate	DE000CQ05AC73	NASDQ 7600TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FF47	NASDQ 7630TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	60.000	7,1600	60.000
Certificate	DE000CV4YQT8	NASDQ 7679TS OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	60.000	6,6600	60.000
Certificate	DE000CV4Z956	NASDQ 7777TS OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	60.000	7,4900	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4200	50.000
Certificate	DE000CV4YU90	NASDQ 7829TS OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	60.000	8,8800	60.000
Certificate	DE000CV4ZB19	NASDQ 7879TS OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	60.000	8,3600	60.000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR											
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	60.000	8,2600	60.000
Certificate	NL0012676852	NASDQ 7960TS OPENB	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	50.000	11,0500	50.000
Certificate	DE000CV4ZJG7	NASDQ 7980TS OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	60.000	9,2100	60.000
Certificate	DE000CY5Z588	NASDQ 8000TS OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50.000	8,8400	50.000
Certificate	DE000CY5ZGG6	NASDQ 8000TS OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	100.000	9,9400	100.000
Certificate	DE000CV4Z9X6	NASDQ 8026TS OPENZ	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	60.000	10,5700	60.000
Certificate	NL0012677405	NASDQ 8062BS OPENB	EUR	10,0150	10,0150	10,0150			10,0150		10,0100	50.000	10,0200	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8081TS OPENZ	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	60.000	10,0700	60.000
Certificate	DE000CV4ZPF6	NASDQ 8182TS OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	60.000	10,9300	60.000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR											
Certificate	DE000CV88Z80	NASDQ 8200TS 0918Z	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	60.000	10,7900	60.000
Certificate	DE000CV4ZLC2	NASDQ 8224TS OPENZ	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	60.000	12,2800	60.000
Certificate	DE000CV4ZPY7	NASDQ 8283TS OPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	60.000	11,7900	60.000
Certificate	DE000CV4ZQ53	NASDQ 8422TS OPENZ	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	60.000	13,9900	60.000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR											
Certificate	DE000CV87KA3	NASDQ 8916TS OPENZ	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	60.000	18,2400	60.000
Certificate	DE000CV87QJ1	NASDQ 8986TS OPENZ	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	60.000	17,7500	60.000
Certificate	DE000CV87YE6	NASDQ 9408TS OPENZ	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	60.000	22,4700	60.000
Certificate	NL0009336700	NAT INF 0%28FEB20	EUR								107,6900	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								115,0100	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,8600	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,1600	100.000		
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	43,9100	43,9100	43,9100			43,9100		43,8300	25.400	43,9900	25.400
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	19,9800	19,9800	18,4350	899,1000	2		45	18,3900	45.700	18,4800	45.700
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	48,8800	48,8800	48,8800			48,8800		48,8200	33.900	48,9400	33.900
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	3.155.239
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0190	0,0190	0,0190			0,0190		0,0180	3.000.000	0,0200	1.000
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,0860	0,0860	0,0860			0,0860		0,0840	3.000.000	0,0880	3.000.000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,2640	0,2640	0,2640			0,2640		0,2620	3.000.000	0,2660	3.000.000
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	49,4800	49,4800	49,4800			49,4800					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	42,2500	42,2500	42,2500			42,2500					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	31,5900	31,5900	31,5900			31,5900					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	29,0000	29,0000	29,0000			29,0000					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	24,9700	24,9700	24,9700			24,9700					
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	22,1600	22,1600	21,4000			21,4000		21,3600	1.500	21,4300	1.500
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	20,0500	20,0500	20,0500			20,0500					
Certificate	NL0011426820	NESTL 63.9TL OPENB	EUR	15,1600	15,1600	14,3700			14,3700		14,3300	1.500	14,4000	1.500
Certificate	NL0012118814	NESTL 70.7TL OPENB	EUR	9,7700	9,7700	8,9600			8,9600		8,9200	1.500	8,9900	1.500
Certificate	NL0012686893	NESTL 78.2TS OPENB	EUR	6,2400	7,1100	6,2400			7,1100		7,0700	1.500	7,1400	1.500
Certificate	NL0012260319	NESTL 94.2TS OPENB	EUR	20,9800	21,9200	20,9800			21,9200		21,8800	1.500	21,9500	1.500
Certificate	NL0012268619	NESTL113.5TS OPENB	EUR	38,7000	39,7100	38,7000			39,7100		39,6700	1.500	39,7400	1.500
Certificate	DE000CR1JPQ9	NESTL56.08TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	22.500	1,7300	22.500
Certificate	DE000CR6X5G7	NESTL61.51TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	22.500	1,2700	22.500
Certificate	DE000CB9YK73	NESTL66.02TL OPENZ	EUR	0,8900	0,8900	0,8600	129,0500	1	0,8600	145	0,8500	22.500	0,8700	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1700	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,5700	10,5700	10,5700			10,5700		10,5700	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8300	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6400	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4600	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7300	25.000		
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,3950	0,3950	0,3950			0,3950		0,3920	243.700	0,3980	243.700
Certificate	NL0012507388	NGAS 2TL OPENB	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	100.000	1,9100	100.000
Certificate	NL0012681217	NGAS 3.3TS OPENB	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	100.000	1,4500	98.000
Certificate	NL0012695969	NGAS 2.26TL OPENB	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	100.000	1,5200	86.450
Certificate	NL0012676597	NGAS 2.49TL OPENB	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	100.000	1,1400	100.000
Certificate	NL0012683932	NGAS 3.04TS OPENB	EUR	0,9500	0,9550	0,9500	950,0000	1	0,9550	1000	0,9500	100.000	0,9600	98.000
Certificate	NL0012680318	NGAS 3.53TS OPENB	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	100.000	1,9100	100.000
Certificate	DE000CV4ZSN4	NGAS 2.048TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	25.000	0,8300	25.000
Certificate	DE000CF6BRE2	NGAS 2.377TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	25.000	0,5600	25.000
Certificate	DE000CV4ZSP9	NGAS 3.213TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	25.000	0,4400	25.000
Certificate	DE000CF6DG06	NGAS 3.507TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	25.000	0,7000	25.000
Certificate	DE000CF6CBG9	NGAS 3.877TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	25.000	1,0300	25.000
Certificate	DE000CV88ZY9	NGRID 7.96TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	1.200	0,5800	1.200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZQA5	NGRID5.747TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	1.200	1,8400	1.200
Certificate	DE000CR1JPX5	NGRID6.958TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	1.200	1,1500	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	250	2,6700	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	250	1,4700	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	250	3,2700	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	1,9800	1,9800	1,9300	990,0000	1	1,9300	500	1,8900	250	1,9700	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7400	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	8,6400	8,6900	8,6400			8,6900		8,6900	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	7,3900	7,4400	7,3900			7,4400		7,4400	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	6,1400	6,2000	6,1400			6,2000		6,2000	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,8900	4,9500	4,8900			4,9500		4,9500	30.000		
Certificate	DE000CR6YBE3	NIKE 44.98TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5500	100.000		
Certificate	NL0011900832	NIKE 48.13TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2700	10.000		
Certificate	DE000CR6YBF0	NIKE 48.71TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200		3,9200	100.000		
Certificate	NL0006467656	NIKE1 5000TL OPENB	EUR	138,1800	138,1800	138,1800			138,1800		138,0300	2.000	138,3300	2.000
Certificate	NL0009067875	NIKE1 6180TL OPENB	EUR	130,1900	130,1900	130,1900			130,1900		130,0400	2.000	130,3400	2.000
Certificate	DE000CM3ZVH3	NIKE1 6380TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	200.000	1,2900	199.990
Certificate	NL0009071216	NIKE1 6870TL OPENB	EUR	125,1000	125,1000	125,1000			125,1000		124,8000	2.000	125,4000	2.000
Certificate	NL0009072828	NIKE1 7380TL OPENB	EUR	121,3800	121,3800	121,3800			121,3800		121,0800	2.000	121,6800	2.000
Certificate	DE000CM74HE8	NIKE1 8520TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	200.000	1,1300	199.350
Certificate	NL0010376992	NIKE11230TL OPENB	EUR	93,0400	93,0400	93,0400			93,0400		92,8900	2.000	93,1900	2.000
Certificate	NL0010376976	NIKE111790TL OPENB	EUR	88,9700	88,9700	88,9700			88,9700		88,8200	2.000	89,1200	2.000
Certificate	DE000C2ZGBV3	NIKE111971TL OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	25.000	8,4800	25.000
Certificate	DE000C2ZGBW1	NIKE112546TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	25.000	8,0400	25.000
Certificate	NL0010898698	NIKE112760TL OPENB	EUR	81,8750	81,8750	81,8750			81,8750		81,7700	2.000	81,9800	2.000
Certificate	DE000C2ZGBX9	NIKE113121TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	25.000	7,6000	25.000
Certificate	DE000CF3A3L7	NIKE113319TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	75.000	7,4300	75.000
Certificate	DE000C2ZGBY7	NIKE113696TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	25.000	7,1600	25.000
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	75.000	7,2400	75.000
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	75.000	6,8300	75.000
Certificate	NL0011805031	NIKE114480TL OPENB	EUR	69,1550	69,1550	69,1550			69,1550		69,0500	2.000	69,2600	2.000
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	75.000	6,8300	75.000
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	75.000	6,4200	75.000
Certificate	DE000CR6XNP6	NIKE114769TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CR6XNQ4	NIKE115311TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	NL0012262158	NIKE117460TL OPENB	EUR	47,2550	47,2550	47,2550			47,2550		47,1500	2.000	47,3600	2.000
Certificate	NL0012262166	NIKE117970TL OPENB	EUR	43,5050	43,5050	43,5050			43,5050		43,4000	2.000	43,6100	2.000
Certificate	NL0012262174	NIKE118480TL OPENB	EUR	39,7550	39,7550	39,7550			39,7550		39,6500	2.000	39,8600	2.000
Certificate	NL0012262182	NIKE118990TL OPENB	EUR	36,0050	36,0050	36,0050			36,0050		35,9000	2.000	36,1100	2.000
Certificate	NL0012512461	NIKE119480TL OPENB	EUR	3,2350	3,2350	3,2350			3,2350		3,2200	20.000	3,2500	20.000
Certificate	NL0012512479	NIKE119990TL OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	20.000	2,8800	20.000
Certificate	DE000CV52780	NIKE120000TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50.000	2,1900	50.000
Certificate	NL001277528	NIKE120650TL OPENB	EUR	2,3850	2,3850	2,3850			2,3850		2,3700	20.000	2,4000	20.000
Certificate	NL0012781116	NIKE121130TL OPENB	EUR	2,0200	2,0250	2,0200	10100,0000	1	2,0250	5000	2,0100	20.000	2,0400	20.000
Certificate	NL0012784607	NIKE121630TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	20.000	1,6800	20.000
Certificate	NL0012789796	NIKE122100TL OPENB	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	20.000	1,3200	20.000
Certificate	NL0012682736	NIKE123260TS OPENB	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	20.000	0,9800	20.000
Certificate	DE000CQ5A3B3	NIKE123500TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	50.000	0,1900	50.000
Certificate	NL0012680995	NIKE123750TS OPENB	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	20.000	1,3600	20.000
Certificate	DE000CQ5A3C1	NIKE124000TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50.000	0,5400	50.000
Certificate	NL0012512552	NIKE124230TS OPENB	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	20.000	1,7500	20.000
Certificate	DE000CQ5A3D9	NIKE124500TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9200	50.000
Certificate	DE000CV52789	NIKE124500TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	50.000	0,6900	50.000
Certificate	DE000CV527C7	NIKE125000TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0012700371	NIKE125280TS OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	20.000	2,5900	20.000
Certificate	DE000CQ5A3E7	NIKE126000TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	50.000	2,0500	50.000
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	6,2000	6,2000	6,2000			6,2000		6,1700	47.900	6,2300	47.900
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	17,8800	17,8800	17,8800			17,8800		17,8300	24.800	17,9300	24.800
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	3,8450	3,8450	3,8450			3,8450		3,8200	58.100	3,8700	58.100
Certificate	DE000VN61Z70	NIKKE SHROPENV	EUR	0,0740	0,0740	0,0740			0,0740		0,0720	3.000.000	0,0760	3.000.000
Certificate	DE000VN61Z62	NIKKE SHROPENV	EUR	0,6220	0,6220	0,6220			0,6220		0,6200	716.500	0,6240	716.500
Certificate	DE000VN61Z88	NIKKE SHROPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3.000.000	0,0150	3.000.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,5300	17,5300	17,5300			17,5300		17,5300	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	4,5900	4,5900	4,5900			4,5900		4,5400	450	4,6400	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	3,0600	3,0600	3,0600			3,0600		3,0100	450	3,1100	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	1,5600	1,5600	1,5600			1,5600		1,5100	450	1,6100	450
Certificate	DE000CV51FZ0	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CV51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KT17	NKOYJ 4TL OPENC	EUR											
Certificate	NL0012787659	NKOYJ 5TL OPENB	EUR											
Certificate	DE000CV51D6	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	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	25.000	0,7100	25.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	25.000	0,5500	25.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR										6,0000	50
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	25.000	1,7500	25.000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	25.000	1,8400	25.000
Certificate	DE000CD63U29	NKOYJ 3.8TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	22.500	1,5200	22.500
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.5TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	NL0012788830	NKOYJ 7.1TS OPENB	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	25.000	1,5100	25.000
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	25.000	1,0300	25.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CUB	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51805	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.095TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	22.500	2,2200	22.500
Certificate	DE000CN6LF81	NKOYJ3.448TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	22.500	1,8600	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	25.000	1,7200	25.000
Certificate	DE000CV4ZUS9	NKOYJ4.102TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	22.500	1,2200	22.500
Certificate	DE000CV88KM6	NKOYJ4.597TL OPENZ	EUR	0,6600	0,7100	0,6600	66,0000	1	0,7100	100	0,7000	22.500	0,7200	22.500
Certificate	DE000CV87FQ9	NKOYJ5.492TS OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	22.500	0,2400	22.500
Certificate	DE000CV87SN9	NKOYJ5.988TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	22.500	0,7300	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,7300	15,7300	15,7300			15,7300		15,5200	500	15,9400	500
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,2900	500	11,7100	500
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,1000	500	12,1700	500
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,3500	500	10,7700	500
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,2700	500	9,6900	500
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1500	500	10,2200	500
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2300	500	9,3000	500
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,3300	500	8,7500	500
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	500	8,2600	500
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,2700	500	7,6900	500
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	38,3800	38,3800	38,3800			38,3800		38,2700	200	38,4800	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2300	500	7,3000	500
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,3200	500	6,7400	500
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,2900	500	5,7100	500
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,2700	500	6,3400	500
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5100	500	5,5800	500
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,4800	500	4,9000	500
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,4800	500	3,9000	500
Certificate	DE000CQ5AX45	NNGRP 37TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,5100	500	2,9300	500
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,5400	38,5400	38,5400			38,5400		38,4500	350	38,6200	350
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	500	2,6300	500
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	40,1000	40,1000	40,1000			40,1000		40,0100	300	40,1900	300
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,3100	500	2,7300	500
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5200	500	3,5900	500
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6600	500	4,7300	500
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,5400	500	4,9600	500
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0300	500	7,1000	500
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,7600	500	7,1800	500
Certificate	NL0012029698	NNGRP 26.BL OPENB	EUR	13,4900	13,6600	13,4900			13,6600		13,6300	2.500	13,6800	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	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Certificate	DE000CR4HHV4	NNGRP 20.7TL OPENZ	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	750	3,8000	750
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,5500	1,5600	1,5500			1,5600		1,5500	10.000	1,5700	10.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	13,1900	13,1900	13,1900			13,1900		12,9800	500	13,4000	500
Certificate	DE000CE6CHX1	NNGRP 29.2TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	750	2,0900	750
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	LU1756735392	NNGRP 38.2TCIOPENS	EUR											
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	38,0400	38,0400	38,0400			38,0400		37,9500	350	38,1200	350
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	39,5500	39,5500	39,5500			39,5500		39,4600	350	39,6300	350
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	500	1,9600	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	NL0012610216	NNGRP 43.2TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	10.000	0,8800	10.000
Certificate	NL0012786115	NNGRP 45.7TS OPENB	EUR	10,1900	10,1900	10,0100			10,0100		9,9800	1.000	10,0300	1.000
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	10.000	2,5800	10.000
Certificate	NL0011904743	NNGRP18.55TL OPENB	EUR	21,9900	22,1600	21,9900			22,1600		22,1300	1.000	22,1800	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1800	2,1900	2,1800			2,1900		2,1800	10.000	2,2000	10.000
Certificate	NL0011086939	NNGRP19.59TL OPENB	EUR	21,0200	21,1900	21,0200			21,1900		21,1600	1.000	21,2100	1.000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	10.000	2,1000	10.000
Certificate	NL0011086947	NNGRP20.67TL OPENB	EUR	20,0200	20,1900	20,0200			20,1900		20,1600	1.000	20,2100	1.000
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	NL0011907548	NNGRP21.82BL OPENB	EUR	17,6300	17,8000	17,6300			17,8000		17,7700	2.500	17,8200	2.500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10.000	1,9400	10.000
Certificate	DE000CD625G5	NNGRP22.22TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	750	3,4900	750
Certificate	NL0011918321	NNGRP22.71TL OPENB	EUR	18,1300	18,3000	18,1300			18,3000		18,2700	1.000	18,3200	1.000
Certificate	NL0011971262	NNGRP23.64TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	10.000	1,8000	10.000
Certificate	DE000CD62QM6	NNGRP23.71TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	750	3,2000	750
Certificate	NL0011918453	NNGRP23.91BL OPENB	EUR	15,5800	15,7500	15,5800			15,7500		15,7200	2.500	15,7700	2.500
Certificate	NL0011971254	NNGRP24.17TL OPENH	EUR	1,7400	1,7500	1,7400			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0011971783	NNGRP24.67TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7100	10.000
Certificate	NL0011919253	NNGRP24.76TL OPENB	EUR	16,2100	16,3800	16,2100			16,3800		16,3500	1.000	16,4000	1.000
Certificate	DE000CD62557	NNGRP25.21TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	750	2,9000	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,6000	1,6100	1,6000			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012030563	NNGRP25.76TL OPENB	EUR	15,2800	15,4500	15,2800			15,4500		15,4200	1.000	15,4700	1.000
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012030571	NNGRP26.77TL OPENB	EUR	14,3400	14,5100	14,3400			14,5100		14,4800	1.000	14,5300	1.000
Certificate	NL0012033633	NNGRP27.03BL OPENB	EUR	12,4500	12,6200	12,4500			12,6200		12,5900	2.500	12,6400	2.500
Certificate	DE000CD63PY1	NNGRP27.19TL OPENZ	EUR	2,4400	2,4800	2,4100	4028,4100	2	2,4800	1651	2,4600	750	2,5000	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0012259634	NNGRP27.79TL OPENB	EUR	13,3900	13,5600	13,3900			13,5600		13,5300	1.000	13,5800	1.000
Certificate	NL0012258958	NNGRP28.06BL OPENB	EUR	11,4200	11,5900	11,4200			11,5900		11,5600	2.500	11,6100	2.500
Certificate	NL0012259642	NNGRP28.81TL OPENB	EUR	12,4400	12,6100	12,4400			12,6100		12,5800	1.000	12,6300	1.000
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10.000	1,3000	10.000
Certificate	NL0012275135	NNGRP30.11BL OPENB	EUR	9,3800	9,5500	9,3800			9,5500		9,5200	2.500	9,5700	2.500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.83TL OPENB	EUR	10,5700	10,7400	10,5700			10,7400		10,7100	1.000	10,7600	1.000
Certificate	DE000CE6DTT2	NNGRP31.17TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	750	1,7000	750
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	10.000	1,1100	10.000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.15BL OPENB	EUR	7,3400	7,5100	7,3400			7,5100		7,4800	2.500	7,5300	2.500
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	500	7,4000	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	10.000	1,0200	10.000
Certificate	NL0012277685	NNGRP32.85TL OPENB	EUR	8,6900	8,8600	8,6900			8,8600		8,8300	1.000	8,8800	1.000
Certificate	NL0012494249	NNGRP33.17BL OPENB	EUR	6,3200	6,4900	6,3200			6,4900		6,4600	2.500	6,5100	2.500
Certificate	DE000CE6E275	NNGRP33.17TL OPENZ	EUR	1,2300	1,2800	1,2300	4440,0000	2	1,2800	3600	1,2600	750	1,3000	750
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10.000	0,9300	10.000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	500	5,6200	500
Certificate	NL0012497168	NNGRP34.18BL OPENB	EUR	5,3100	5,4800	5,3100			5,4800		5,4500	2.500	5,5000	2.500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,8200	0,8300	0,8200			0,8300		0,8200	10.000	0,8400	10.000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	500	5,0700	500
Certificate	NL0012689327	NNGRP34.86TL OPENB	EUR	6,8200	6,9900	6,8200			6,9900		6,9600	1.000	7,0100	1.000
Certificate	DE000CV889E0	NNGRP35.15TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	750	0,9100	750
Certificate	NL001278468	NNGRP35.17BL OPENB	EUR	4,3100	4,4800	4,3100			4,4800		4,4500	2.500	4,5000	2.500
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	500	4,2300	500
Certificate	NL0012781405	NNGRP36.17BL OPENB	EUR	3,3100	3,4800	3,3100			3,4800		3,4500	2.500	3,5000	2.500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	10.000	0,6500	10.000
Certificate	LU1756005077	NNGRP36.81TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	500	2,9100	500
Certificate	NL0012781934	NNGRP36.81TL OPENB	EUR	5,0000	5,1700	4,9500	4212,5000	2	5,1700	850	5,1400	1.000	5,1900	1.000
Certificate	DE000CV88GW3	NNGRP37.15TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	750	0,5100	750
Certificate	NL0012783047	NNGRP37.17BL OPENB	EUR	2,3100	2,4800	2,2400	448,0000	1	2,4800	200	2,4500	2.500	2,5000	2.500
Certificate	LU1756824493	NNGRP37.72TCIOPENS	EUR											
Certificate	LU1757010100	NNGRP37.97TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	500	1,8600	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	NL0012785448	NNGRP38.16BL OPENB	EUR											
Certificate	NL0012609713	NNGRP38.25TL OPENH	EUR											
Certificate	LU1650916809	NNGRP38.66TPIOPENS	EUR											
Certificate	NL0012786891	NNGRP39.71TS OPENB	EUR	3,7200	3,7200	3,5400			3,5400		3,5100	1.000	3,5600	1.000
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10.000	0,5500	10.000
Certificate	NL0012497440	NNGRP40.43BS OPENB	EUR	1,4700	1,4700	1,2900			1,2900		1,2600	2.500	1,3100	2.500
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,6600	0,6600	0,6400			0,6400		0,6300	10.000	0,6500	10.000
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	10.000	0,6800	10.000
Certificate	DE000CV88UC6	NNGRP41.47TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	750	0,4500	750
Certificate	LU1756736366	NNGRP41.95TPIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	500	2,9000	500
Certificate	NL0012780142	NNGRP42.44BS OPENB	EUR	3,4700	3,4700	3,2900			3,2900		3,2600	2.500	3,3100	2.500
Certificate	NL0012692784	NNGRP42.67TS OPENB	EUR	6,9100	6,9100	6,7300			6,7300		6,7000	1.000	6,7500	1.000
Certificate	DE000CE6F5G7	NNGRP42.89TS OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	750	0,7300	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	0,8700	0,8700	0,8500			0,8500		0,8400	10.000	0,8600	10.000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	10.000	0,8600	10.000
Certificate	NL0012849442	NNGRP43.17TS OPENH	EUR	0,8900	0,8900	0,8700			0,8700		0,8600	10.000	0,8800	10.000
Certificate	NL0012783062	NNGRP44.43BS OPENB	EUR	5,4700	5,4700	5,2900			5,2900		5,2600	2.500	5,3100	2.500
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,3700	1,3700	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Certificate	DE000CV88AM7	NNGRP47.88TS OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	750	1,7200	750
Certificate	DE000CXOKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6YB6	NORSK30.61TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	6.000	2,2900	6.000
Certificate	DE000CD63RE9	NORSK36.82TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6000	6.000	1,6300	6.000
Certificate	DE000CE6BES0	NORSK43.89TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	6.000	0,8900	6.000
Certificate	DE000CN6GLB9	NOVAR 64.1TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	13.500	2,1700	13.500
Certificate	DE000CV50103	NOVAR 84.3TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	13.500	1,3800	13.500
Certificate	DE000CD63HV4	NOVAR51.97TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	13.500	4,2500	13.500
Certificate	DE000CN6J869	NOVAR57.99TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	13.500	3,2100	13.500
Certificate	DE000CE6BM83	NOVAR71.01TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	13.500	1,0000	13.500
Certificate	DE000CE6DQ12	NOVAR94.27TS OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	13.500	3,0900	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								104,6600	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6100	1.000	16,7600	1.000
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	6,0200	6,0200	5,8100			5,8100		5,7300	1.000	5,8800	1.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012861454	NOVON 301.TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,5200	1.000	4,7200	1.000
Certificate	NL0012846687	NOVON 351.TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,0400	1.000	11,1900	1.000
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	10,9300	11,1000	10,9300			11,1000		11,0200	1.000	11,1700	1.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,6600	1.000	12,8100	1.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	16,1700	16,1700	16,1700			16,1700		16,0900	1.000	16,2400	1.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,7300	1.000	22,8800	1.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	20,2400	20,2400	20,2400			20,2400		20,1600	1.000	20,3100	1.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,8600	1.000	18,0100	1.000
Certificate	DE000CE6CBD6	NOVON202.6TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	22.500	1,4300	22.500
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	16,2700	16,2700	16,0600			16,0600		15,9800	1.000	16,1300	1.000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,3600	1.000	15,5100	1.000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,7400	1.000	14,8900	1.000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	14,4200	14,4200	14,2100			14,2100		14,1300	1.000	14,2800	1.000
Certificate	DE000CE6CBV8	NOVON224.6TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	22.500	1,1300	22.500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9000	1.000	13,0500	1.000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,6700	1.000	11,8200	1.000
Certificate	DE000CE6CMD3	NOVON248.4TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	22.500	0,8100	22.500
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	10,7400	10,7400	10,5400			10,5400		10,4600	1.000	10,6100	1.000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8200	1.000	9,9700	1.000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	9,4900	9,4900	9,2800			9,2800		9,2000	1.000	9,3500	1.000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	8,2500	8,2500	8,0500			8,0500		7,9700	1.000	8,1200	1.000
Certificate	DE000CE6EBC4	NOVON274.3TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	22.500	0,4700	22.500
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8400	1.000	6,9900	1.000
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	5,6300	5,8000	5,6300			5,8000		5,7000	1.000	5,9000	1.000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	6,3700	6,5400	6,3700			6,5400		6,4600	1.000	6,6100	1.000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	7,0400	7,2100	7,0400			7,2100		7,1300	1.000	7,2800	1.000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	8,4400	8,6200	8,4400			8,6200		8,5400	1.000	8,6900	1.000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	10,8100	10,9800	10,8100			10,9800		10,9000	1.000	11,0500	1.000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100		10,9300	1.000	11,0800	1.000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	11,0100	11,1800	11,0100			11,1800		11,1000	1.000	11,2500	1.000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	13,1300	13,3000	13,1300			13,3000		13,2200	1.000	13,3700	1.000
Certificate	NL0012556153	NOVON383.6TS OPENH	EUR	15,8000	15,9700	15,8000			15,9700		15,8900	1.000	16,0400	1.000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	17,0700	17,0700	17,0700			17,0700		16,9900	1.000	17,1400	1.000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	17,0000	17,1700	17,0000			17,1700		17,0900	1.000	17,2400	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012556146	NOVON413.4TS OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,3300	1.000	20,4800	1.000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,5500	1.000	20,7000	1.000
Certificate	NL0012556138	NOVON433.3TS OPENH	EUR	23,3700	23,3700	23,3700			23,3700		23,2900	1.000	23,4400	1.000
Certificate	DE000CE6CQR4	NSTec20.82TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	50	2,0800	50
Certificate	DE000CE6CQK6	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	50
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	7,1500	7,1500	7,0300	100,1000	1	7,0300	14	6,9000	12	7,1500	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	177,9800	177,9800	177,9800			177,9800		177,9800	1.500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	174,8600	174,8600	174,8600			174,8600		174,8600	1.500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	20,1800	20,1800	20,0600			20,0600		20,0600	5.000		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	50.000	14,2200	50.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	50.000	13,4600	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	50.000	12,7600	50.000
Certificate	DE000CV87PV8	NTFLX 195TL 0618Z	EUR											
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	50.000	11,1400	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	40.000	10,1900	40.000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	50.000	11,7200	50.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9800	50.000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	40.000	9,0700	40.000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50.000	10,5900	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	40.000	8,0500	40.000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	50.000	7,8100	50.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3900	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8900	50.000
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	40.000	6,5300	40.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	50.000	7,8100	50.000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3600	50.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1300	50.000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	4,5400	4,7600	4,4900	7395,0000	4	4,4900	1590	4,4800	50.000	4,5000	50.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3500	50.000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	40.000	3,9700	40.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	50.000	3,6800	50.000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	50.000	2,0700	50.000
Certificate	DE000CQ5AGL5	NTFLX 340TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	50.000	0,6300	50.000
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR	2,9800	2,9800	2,8700	29250,0000	6	2,9100	10000	2,9000	50.000	2,9200	50.000
Certificate	DE000CQ5AGM3	NTFLX 350TS OPENC	EUR	1,3800	1,5200	1,2000	915,5000	4	1,4600	650	1,4500	50.000	1,4700	50.000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7700	50.000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	50.000	2,3300	50.000
Certificate	NL0010913513	NTFLX 47.1TL OPENB	EUR	172,8900	172,8900	172,8900			172,8900		172,8900	1.500		
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	22,7800	22,7800	22,6600			22,6600		22,6600	5.000		
Certificate	NL0011092440	NTFLX 80.4TL OPENB	EUR	155,2800	155,2800	155,2800			155,2800		155,2800	1.500		
Certificate	NL0011910500	NTFLX 81.9BL OPENB	EUR	21,3800	21,3800	21,3800			21,3800		21,3800	1.500		
Certificate	NL0011247630	NTFLX 84.4TL OPENB	EUR	153,2000	153,2000	153,2000			153,2000		153,2000	1.500		
Certificate	NL0012020796	NTFLX102.3TL OPENB	EUR	20,5200	20,5200	20,5200			20,5200		20,5200	1.500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012784763	NTFLX334.6TS OPENB	EUR											
Certificate	NL0012784920	NTFLX336.8BS OPENB	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	1.500	0,4800	1.500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR	5,8350	5,8350	5,8350			5,8350		5,8200	1.500	5,8500	1.500
Certificate	NL0012772685	NTFLX353.7BS OPENB	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	1.500	1,8900	1.500
Certificate	NL0012783401	NTFLX368.9TS OPENB	EUR	7,5250	7,5250	7,5250			7,5250		7,5100	1.500	7,5400	1.500
Certificate	NL0012783054	NTFLX371.4BS OPENB	EUR	3,3600	3,4050	3,3600	3360,0000	1	3,4050	1000	3,4000	1.500	3,4100	1.500
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	21,0900	21,0900	21,0900			21,0900		21,0900	40.000		
Certificate	NL0011915574	NTFLX99.53BL OPENB	EUR	19,8900	19,8900	19,8900			19,8900		20,0800	20		
Certificate	DE000CN6GJ84	NTR 36.93TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0100	50.000		
Certificate	DE000CE6DY29	NTR 41.99TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6600	50.000		
Certificate	NL0012018964	NVDA 66TL OPENB	EUR	154,3100	154,3100	154,3100			154,3100		154,3100	2.000		
Certificate	NL0012037444	NVDA 88.2TL OPENB	EUR	137,2000	137,2000	137,2000			137,2000		137,2000	2.500		
Certificate	NL0012787394	NVDA 262.3BS OPENB	EUR	17,6150	17,6150	17,6150			17,6150		17,5900	2.000	17,6400	2.000
Certificate	NL0012788350	NVDA 275.4BS OPENB	EUR	28,7350	28,7350	28,7350			28,7350		28,7100	2.000	28,7600	2.000
Certificate	NL0012784276	NVDA 282.6TS OPENB	EUR	62,0200	62,0200	61,2250	124,0400	1	61,2250	2	61,2100	2.500	61,2400	2.500
Certificate	NL0012787725	NVDA 339.1TS OPENB	EUR	114,4850	114,4850	114,4850			114,4850		114,4700	2.500	114,5000	2.500
Certificate	NL0012016869	NVDA 64.34BL OPENB	EUR	151,0200	151,0200	151,0200			151,0200		151,0200	2.000		
Certificate	NL0012024525	NVDA 67.61BL OPENB	EUR	148,2400	148,2400	148,2400			148,2400		148,2400	2.000		
Certificate	NL0012032270	NVDA 78.42BL OPENB	EUR	139,0700	139,0700	139,0700			139,0700		139,0700	2.000		
Certificate	NL0012032296	NVDA 86.55BL OPENB	EUR	132,1700	132,1700	132,1700			132,1700		132,1700	2.000		
Certificate	NL0011799002	NXPI 73.3TL OPENB	EUR	40,6100	40,9250	40,6100	40,6100	1	40,9250	1	40,9000	500	40,9500	500
Certificate	NL0011910658	NXPI 84.5TL OPENB	EUR	34,1000	34,1000	32,3350	852,5000	1	32,3350	25	32,3100	500	32,3600	500
Certificate	NL0012020101	NXPI 89.2TL OPENB	EUR	30,3300	30,3300	28,6750	3791,2500	1	28,6750	125	28,6500	500	28,7000	500
Certificate	NL0011232483	NYM 10156TRL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	500.000	9,8600	500.000
Certificate	NL0011232475	NYM 12345TRL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	500.000	8,1900	500.000
Certificate	NL0011232467	NYM 14534TRL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	500.000	6,5200	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011232301	NYM 24686TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	500.000	1,3800	500.000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	500.000	3,0400	500.000
Certificate	NL0011232293	NYM 26512TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	500.000	2,6500	500.000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	500.000	4,5700	500.000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1.500	0,5400	1.500
Certificate	NL0011443965	NYRST 11.4TS OPENB	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	2.500	1,4000	2.500
Certificate	NL0011440763	NYRST 14.1TS OPENB	EUR	1,9600	1,9600	1,9400			1,9400		1,9300	2.500	1,9500	2.500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	1.500	0,5700	1.500
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,4500	0,4700	0,4500			0,4700		0,4600	2.500	0,4800	2.500
Certificate	DE000CD62S16	NYRST 3.31TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	1.500	0,4600	1.500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	1.500	0,3800	1.500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,5800	1,6800	1,5800			1,6800		1,6700	2.500	1,6900	2.500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,2700	0,2900	0,2700	270,0000	1	0,2900	1000	0,2700	1.500	0,3100	1.500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2200	0,2400	0,2200			0,2400		0,2500	7.100		
Certificate	NL0012267785	NYRST 4.62TL OPENB	EUR	1,1300	1,2500	1,1300	625,0000	1	1,2300	500	1,2200	2.500	1,2400	2.500
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,1800	0,1800	0,1800	450,0000	1	0,1800	2500	0,1700	1.500	0,1900	6.000
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	0,9000	1,0000	0,9000			1,0000		1,0000	2.500		
Certificate	DE000CE6DRB4	NYRST 5.08TL OPENZ	EUR											
Certificate	NL0012276018	NYRST 5.12TL OPENB	EUR											
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1.500	0,3400	1.500
Certificate	DE000CE6F140	NYRST 8.04TS OPENZ	EUR											
Certificate	NL0011430863	NYRST16.81TS OPENB	EUR	2,5000	2,5000	2,4800			2,4800		2,4700	2.500	2,4900	2.500
Certificate	DE000CN6GNV3	NYRST4.746TL OPENZ	EUR	0,0500	0,0500	0,0500			0,0500		0,0500	3.000		
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	24,5400	24,5400	24,5400			24,5400		24,5200	5.000	24,5500	5.000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	16,9000	16,9000	16,9000			16,9000		16,8800	5.000	16,9100	5.000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4700	5.000	10,5000	5.000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	20,5000	20,5000	20,5000			20,5000		20,4800	5.000	20,5100	5.000
Certificate	NL0012783807	OCI 19TL OPENB	EUR	6,1500	6,9600	6,1500			6,9600		6,9300	1.000	6,9800	1.000
Certificate	NL0012787105	OCI 20TL OPENB	EUR	5,2300	6,0400	5,2300	1309,5000	1	6,0400	225	6,0100	1.000	6,0600	1.000
Certificate	NL0012789101	OCI 21TL OPENB	EUR	4,3100	5,1200	4,3100			5,1200		5,0900	1.000	5,1400	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	15,0600	15,8700	15,0600			15,8700		15,8400	1.000	15,8900	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	14,0500	15,0000	14,0500	1500,0000	1	14,8600	100	14,8300	1.000	14,8800	1.000
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,4000	1,4700	1,4000			1,4700		1,4600	30.000	1,4700	30.000
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	11,0800	11,8900	11,0800			11,8900		11,8600	1.000	11,9100	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	10,0500	10,8600	10,0500			10,8600		10,8300	1.000	10,8800	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	8,1400	8,9500	8,1400	2649,0000	1	8,9500	300	8,9200	1.000	8,9700	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	7,1700	7,9800	7,1700			7,9800		7,9500	1.000	8,0000	1.000
Certificate	NL0012789911	OCI 21.9TL OPENB	EUR	3,3800	4,1900	3,3800	1044,1000	1	4,1900	265	4,1600	1.000	4,2100	1.000
Certificate	NL0012790497	OCI 22.9TL OPENB	EUR	2,4500	3,3800	2,4500	3330,0000	3	3,2600	1100	3,2300	1.000	3,2800	1.000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	4,3800	4,3800	3,5300			3,5300		3,5000	1.000	3,5500	1.000
Certificate	NL0012790356	OCI 27.4TS OPENB	EUR	5,9200	5,9200	5,0700			5,0700		5,0400	1.000	5,0900	1.000
Certificate	DE000CD61Q68	OCI 10.06TL OPENZ	EUR											
Certificate	DE000CN6LJX7	OCI 11.13TL OPENZ	EUR											
Certificate	DE000CN6LHQ5	OCI 11.39TL OPENZ	EUR	13,7500	13,7500	13,7500			13,7500		13,6800	125	13,8100	125
Certificate	DE000CD63MY8	OCI 12.44TL OPENZ	EUR											
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.84BL OPENB	EUR	11,2700	12,0800	11,2700			12,0800		12,0500	1.000	12,1000	1.000
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	1,2000	1,2700	1,2000			1,2700		1,2600	30.000	1,2700	30.000
Certificate	DE000CE6E920	OCI 13.14TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,4600	125	11,5900	125
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7000	125	11,8300	125
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	1,1600	1,2200	1,1600			1,2200		1,2100	30.000	1,2200	30.000
Certificate	DE000CD646B2	OCI 14.15TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,4500	125	10,5800	125
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	10,5800	10,7700	10,5800	105,8000	1	10,7700	10	10,7000	125	10,8300	125
Certificate	NL0012100952	OCI 14.92BL OPENB	EUR	9,2100	10,0200	9,2100			10,0200		9,9900	1.000	10,0400	1.000
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	1,0200	1,0900	1,0200	2264,0000	2	1,0900	2100	1,0800	30.000	1,0900	30.000
Certificate	DE000CD64722	OCI 15.15TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,4500	125	9,5800	125
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,9700	1,0400	0,9700			1,0400		1,0300	30.000	1,0400	30.000
Certificate	NL0012687214	OCI 15.958L OPENB	EUR	8,1800	8,9900	8,1800			8,9900		8,9600	1.000	9,0100	1.000
Certificate	NL0012438311	OCI 16.03TL OPENH	EUR	0,9300	0,9900	0,9300			0,9900		0,9800	30.000	0,9900	30.000
Certificate	DE000CE6EKG6	OCI 16.14TL OPENZ	EUR	8,3500	8,5300	8,3500	8,3500	1	8,5300	1	8,4600	125	8,5900	125
Certificate	DE000CE6EN55	OCI 16.61TL OPENZ	EUR	8,7800	8,7800	8,7800			8,7800		8,7100	125	8,8400	125
Certificate	NL0012439715	OCI 16.86TL OPENH	EUR	0,8500	0,9200	0,8500			0,9200		0,9100	30.000	0,9200	30.000
Certificate	NL0012429631	OCI 16.968L OPENB	EUR	7,1700	7,9800	7,1700	11445,0000	2	7,9800	1500	7,9500	1.000	8,0000	1.000
Certificate	NL0012439707	OCI 17.37TL OPENH	EUR	0,8100	0,8700	0,8100			0,8700		0,8600	30.000	0,8700	30.000
Certificate	DE000CE6ENR7	OCI 17.64TL OPENZ	EUR	7,0000	7,0300	7,0000	2450,0000	1	7,0300	350	6,9600	125	7,0900	125
Certificate	NL0012603690	OCI 17.87TL OPENH	EUR	0,7600	0,8300	0,7600	2490,0000	1	0,8300	3000	0,8200	30.000	0,8300	30.000
Certificate	NL0012781413	OCI 17.968L OPENB	EUR	6,1700	6,9800	6,1700			6,9800		6,9500	1.000	7,0000	1.000
Certificate	NL0012605992	OCI 18.36TL OPENH	EUR	0,7200	0,7800	0,7200			0,7800		0,7700	30.000	0,7800	30.000
Certificate	DE000CV88FS3	OCI 18.63TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		5,9700	125	6,1000	125
Certificate	DE000CV88FN4	OCI 18.72TL OPENZ	EUR	6,8200	6,8200	6,7800	511,5000	1	6,7800	75	6,7100	125	6,8400	125
Certificate	NL0012608095	OCI 18.86TL OPENH	EUR	0,6700	0,7600	0,6700	1520,0000	1	0,7400	2000	0,7300	30.000	0,7400	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012783542	OCI 18.968L OPENB	EUR	5,1700	5,9800	5,1700			5,9800		5,9500	1.000	6,0000	1.000
Certificate	NL0012615652	OCI 19.367L OPENH	EUR	0,6200	0,6900	0,6200			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012615645	OCI 19.867L OPENH	EUR	0,5800	0,6500	0,5800			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012786941	OCI 19.968L OPENB	EUR	4,1700	4,9800	4,1700			4,9800		4,9500	1.000	5,0000	1.000
Certificate	NL0012846711	OCI 20.367L OPENH	EUR	0,5300	0,6000	0,5300			0,6000		0,5900	30.000	0,6000	30.000
Certificate	DE000CV88TY2	OCI 20.627L OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		3,9900	125	4,1200	125
Certificate	DE000CV88UL7	OCI 20.797L OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7100	125	4,8400	125
Certificate	NL0012789721	OCI 20.968L OPENB	EUR	3,1700	3,9800	3,1700	1104,0000	1	3,9800	300	3,9500	1.000	4,0000	1.000
Certificate	NL0012789739	OCI 21.968L OPENB	EUR	2,1700	2,9800	2,1700	13477,5000	6	2,9800	5010	2,9500	1.000	3,0000	1.000
Certificate	NL0012861496	OCI 22.367L OPENH	EUR	0,3500	0,4200	0,3500	1000,4000	1	0,4200	2440	0,4100	30.000	0,4200	30.000
Certificate	DE000CV88WT6	OCI 22.627L OPENZ	EUR	1,8600	2,0950	1,8600	2127,0000	2	2,0950	1125	2,0300	125	2,1600	125
Certificate	NL0012861488	OCI 22.867L OPENH	EUR	0,3100	0,3700	0,3100	999,0000	1	0,3700	2700	0,3600	30.000	0,3700	30.000
Certificate	NL0012790646	OCI 22.968L OPENB	EUR	1,1700	1,9800	1,1700	10515,0000	9	1,9800	6100	1,9500	1.000	2,0000	1.000
Certificate	NL0012199319	OCI 23.497S OPENH	EUR											
Certificate	NL0012861470	OCI 24.367S OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,2800	50.000	0,2900	50.000
Certificate	NL0012846703	OCI 24.867S OPENH	EUR	0,4000	0,4000	0,3100	310,0000	1	0,3300	1000	0,3200	30.000	0,3300	30.000
Certificate	NL0012367783	OCI 25.247S OPENH	EUR	0,4400	0,4400	0,3700			0,3700		0,3600	30.000	0,3700	30.000
Certificate	NL0012512396	OCI 25.888S OPENB	EUR	2,5500	2,5500	1,7000			1,7000		1,6700	1.000	1,7200	1.000
Certificate	DE000CV4ZA77	OCI 26.227S OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8200	125	1,9500	125
Certificate	NL0012549976	OCI 27.497S OPENH	EUR	0,6900	0,6900	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	DE000CV88T29	OCI 28.227S OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,7900	125	3,9200	125
Certificate	NL0012787402	OCI 28.378S OPENB	EUR	5,0500	5,0500	4,2000			4,2000		4,1700	1.000	4,2200	1.000
Certificate	NL0012861462	OCI 30.367S OPENH	EUR	1,0100	1,0100	0,9400			0,9400		0,9300	30.000	0,9400	30.000
Certificate	NL0012790083	OCI 30.888S OPENB	EUR	7,5500	7,5500	6,7000			6,7000		6,6700	1.000	6,7200	1.000
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	125,8200	125,8200	125,8200			125,8200		125,5200	2.200	126,1200	2.200
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	74.200	5,3700	74.200
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,6240	0,6240	0,6160	9332,0000	3	0,6160	15000	0,6140	431.200	0,6180	431.200
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	15,5050	15,5050	15,5050			15,5050		15,4900	50.400	15,5200	50.400
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	25,7300	25,7300	25,7300			25,7300		25,6300	7.500	25,8200	7.500
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	75.000	12,4100	75.000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	11,0200	11,0200	11,0200			11,0200		10,9400	9.000	11,1000	9.000
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	384.200	2,0100	384.200
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	0,0800	0,0800	0,0800			0,0800		0,0780	3.000.000	0,0820	2.499.399
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,4833	0,4833	0,4833			0,4833		0,4815	200.000	0,4852	200.000
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0047	0,0047	0,0047			0,0047		0,0042	200.000	0,0052	200.000
Certificate	NL0011636956	OILCR 277L OPENB	EUR	40,3000	40,3000	40,3000			40,3000		40,2900	20.000	40,3100	20.000
Certificate	LU1651900844	OILCR 547C10PENS	EUR	14,7600	14,8500	14,7600			14,8500		14,8400	25.000	14,8500	25.000
Certificate	LU1756002728	OILCR 647C10PENS	EUR	7,3800	7,4900	7,3800			7,4900		7,4800	35.000	7,4900	25.000
Certificate	LU1652004976	OILCR 657PIOPENS	EUR											
Certificate	LU1695122561	OILCR 677PIOPENS	EUR											
Certificate	LU1756858632	OILCR 697C10PENS	EUR	2,4300	2,5500	2,4300			2,5500		2,5400	35.000	2,5500	25.000
Certificate	LU1695122645	OILCR 697PIOPENS	EUR											
Certificate	NL0012680508	OILCR 727S OPENB	EUR											
Certificate	NL0012783674	OILCR 747S OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	20.000	6,8100	20.000
Certificate	NL0012562086	OILCR 747S OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	30.000	3,2200	30.000
Certificate	NL0011535539	OILCR 35.97L OPENB	EUR	33,3200	33,3200	33,3200			33,3200		33,3100	20.000	33,3300	20.000
Certificate	NL0012274302	OILCR 40.27L OPENB	EUR	29,9500	29,9500	29,9500			29,9500		29,9400	20.000	29,9600	20.000
Certificate	NL0011528021	OILCR 42.27L OPENB	EUR	28,3600	28,3600	28,3600			28,3600		28,3500	20.000	28,3700	20.000
Certificate	DE000CE6EN22	OILCR 48.27L OPENZ	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	10.000	20,8800	10.000
Certificate	DE000CE6EXG9	OILCR 50.27L OPENZ	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	10.000	19,1900	10.000
Certificate	NL0012531644	OILCR 53.97L OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0700	30.000	17,1000	30.000
Certificate	NL0012508196	OILCR 54.37L OPENB	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	20.000	18,8400	20.000
Certificate	NL0012508394	OILCR 55.37L OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	20.000	18,0400	20.000
Certificate	LU1651900927	OILCR 55.57C10PENS	EUR	13,4700	13,5600	13,4700			13,5600		13,5500	25.000	13,5600	25.000
Certificate	NL0012511794	OILCR 56.47L OPENB	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	20.000	17,2200	20.000
Certificate	LU1651901222	OILCR 56.57C10PENS	EUR	12,6000	12,7000	12,6000			12,7000		12,6900	25.000	12,7000	25.000
Certificate	LU1696583746	OILCR 57.57C10PENS	EUR	11,8600	11,9600	11,8600			11,9600		11,9500	35.000	11,9600	25.000
Certificate	NL0012695977	OILCR 58.47L OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	20.000	15,6400	20.000
Certificate	LU1652005601	OILCR 58.57C10PENS	EUR											
Certificate	LU1696583829	OILCR 58.57C10PENS	EUR	11,0100	11,1100	11,0100			11,1100		11,1000	35.000	11,1100	25.000
Certificate	LU1696584041	OILCR 59.57C10PENS	EUR	10,1500	10,2500	10,1500			10,2500		10,2400	35.000	10,2500	25.000
Certificate	NL0012688808	OILCR 59.57L OPENB	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	20.000	14,8200	20.000
Certificate	LU1651900091	OILCR 59.57PIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.57C10PENS	EUR											
Certificate	LU1652005866	OILCR 60.57C10PENS	EUR											
Certificate	LU1696584124	OILCR 60.57C10PENS	EUR											
Certificate	NL0012690028	OILCR 60.57L OPENB	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	20.000	14,0300	20.000
Certificate	LU1695200896	OILCR 61.57C10PENS	EUR											
Certificate	LU1719404276	OILCR 61.57C10PENS	EUR											
Certificate	NL0012775191	OILCR 61.57L OPENB	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	20.000	13,2200	20.000
Certificate	LU1651900257	OILCR 61.57PIOPENS	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	NL0012781280	OILCR 62.3BL OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	20.000	8,8300	20.000
Certificate	NL0012780985	OILCR 62.4TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	20.000	12,4900	20.000
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012782031	OILCR 63.3BL OPENB	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	20.000	7,9800	20.000
Certificate	NL0012781454	OILCR 63.4TL OPENB	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	20.000	11,7100	20.000
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012782049	OILCR 64.3BL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	20.000	7,1300	20.000
Certificate	NL0012781462	OILCR 64.4TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	20.000	10,9200	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.4TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	20.000	10,1400	20.000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012783641	OILCR 66.4TL OPENB	EUR	9,4400	9,4400	9,3200	18880,0000	1	9,3200	2000	9,3100	20.000	9,3300	20.000
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR	4,5100	4,6300	4,5100			4,6300		4,6200	35.000	4,6300	25.000
Certificate	NL0012787436	OILCR 67.4TL OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	20.000	8,6000	20.000
Certificate	NL0012788392	OILCR 68.4TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	20.000	7,8100	20.000
Certificate	NL0012788400	OILCR 69.4TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	20.000	7,0300	20.000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR											
Certificate	NL0012791065	OILCR 70.8TL OPENB	EUR	6,0600	6,0600	5,8700	1818,0000	1	5,8700	300	5,8600	20.000	5,8800	20.000
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR											
Certificate	NL0012791081	OILCR 72.5TS OPENB	EUR											
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	0,8000	0,8000	0,6800			0,6800		0,6700	35.000	0,6800	25.000
Certificate	LU1756857741	OILCR 75.5TCIOPENS	EUR	3,0200	3,0200	2,9000			2,9000		2,8900	35.000	2,9000	25.000
Certificate	NL0012787451	OILCR 76.1TS OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	20.000	8,7200	20.000
Certificate	NL0011246665	OILCR 78.2TS OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	20.000	10,6300	20.000
Certificate	NL0012551154	OILCR 78.8TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,3900	30.000	7,4200	30.000
Certificate	NL0012613467	OILCR100.1TS OPENH	EUR	25,9400	26,0500	25,9400	6485,0000	1	26,0500	250	26,0300	30.000	26,0600	30.000
Certificate	NL0012861215	OILCR100.2TS OPENH	EUR	26,1700	26,1700	26,1700			26,1700		26,1500	30.000	26,1800	30.000
Certificate	NL0012312748	OILCR16.39TL OPENH	EUR	48,0300	48,0300	48,0300			48,0300		48,0100	30.000	48,0400	30.000
Certificate	NL0012312730	OILCR19.47TL OPENH	EUR	45,4900	45,4900	45,4900			45,4900		45,4700	30.000	45,5000	30.000
Certificate	NL0012312722	OILCR22.56TL OPENH	EUR	42,9500	42,9500	42,9500			42,9500		42,9300	30.000	42,9600	30.000
Certificate	NL0011636741	OILCR26.31BL OPENB	EUR	39,5500	39,5500	39,5500			39,5500		39,5400	20.000	39,5600	20.000
Certificate	NL0011598222	OILCR27.76TL OPENH	EUR	38,8800	38,8800	38,8800			38,8800		38,8600	30.000	38,8900	30.000
Certificate	NL0012312714	OILCR29.12TL OPENH	EUR	37,5300	37,5300	37,5300			37,5300		37,5100	30.000	37,5400	30.000
Certificate	NL0011727649	OILCR29.92TL OPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,1000	30.000	37,1300	30.000
Certificate	NL0011422308	OILCR30.89TL OPENH	EUR	36,3200	36,3200	36,3200			36,3200		36,3000	30.000	36,3300	30.000
Certificate	NL0011422290	OILCR34.05TL OPENH	EUR	33,7500	33,7500	33,7500			33,7500		33,7300	30.000	33,7600	30.000
Certificate	DE000CE6CP71	OILCR38.13TL OPENZ	EUR	29,4300	29,4300	29,4300			29,4300		29,4200	10.000	29,4300	10.000
Certificate	NL0011727565	OILCR38.25TL OPENH	EUR	30,3100	30,3100	30,3100			30,3100		30,2900	30.000	30,3200	30.000
Certificate	NL0011244322	OILCR39.12TL OPENH	EUR	29,6000	29,6000	29,6000			29,6000		29,5800	30.000	29,6100	30.000
Certificate	DE000CD62HE2	OILCR39.17TL OPENZ	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	10.000	28,5500	10.000
Certificate	DE000CD62FL1	OILCR40.18TL OPENZ	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	10.000	27,6900	10.000
Certificate	NL0011727540	OILCR40.33TL OPENH	EUR	28,6100	28,6100	28,6100			28,6100		28,5900	30.000	28,6200	30.000
Certificate	DE000CD62DY9	OILCR41.25TL OPENZ	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	10.000	26,7800	10.000
Certificate	NL0012312706	OILCR41.74TL OPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,1000	30.000	27,1300	30.000
Certificate	NL0011244314	OILCR41.76TL OPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4300	30.000	27,4600	30.000
Certificate	NL0011531124	OILCR42.06BL OPENB	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	20.000	26,2000	20.000
Certificate	DE000CNGHR83	OILCR42.28TL OPENZ	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	10.000	25,9000	10.000
Certificate	NL0011727524	OILCR42.42TL OPENH	EUR	26,9100	26,9100	26,9100			26,9100		26,8900	30.000	26,9200	30.000
Certificate	NL0012312698	OILCR42.59TL OPENH	EUR	26,4200	26,4200	26,4200			26,4200		26,4000	30.000	26,4300	30.000
Certificate	NL0012310304	OILCR43.12TL OPENH	EUR	25,9800	25,9800	25,9800			25,9800		25,9600	30.000	25,9900	30.000
Certificate	DE000CNGHR75	OILCR43.29TL OPENZ	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	10.000	25,0500	10.000
Certificate	NL0011727516	OILCR43.46TL OPENH	EUR	26,0500	26,0500	26,0500			26,0500		26,0300	30.000	26,0600	30.000
Certificate	NL0012312680	OILCR43.63TL OPENH	EUR	25,5600	25,5600	25,5600			25,5600		25,5400	30.000	25,5700	30.000
Certificate	NL0012310296	OILCR44.15TL OPENH	EUR	25,1300	25,1300	25,1300			25,1300		25,1100	30.000	25,1400	30.000
Certificate	DE000CNGHR67	OILCR44.29TL OPENZ	EUR	24,2000	24,2000	24,2000			24,2000		24,1900	10.000	24,2000	10.000
Certificate	DE000CE6DRM1	OILCR45.21TL OPENZ	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	10.000	23,4200	10.000
Certificate	NL0012372353	OILCR45.59TL OPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9200	30.000	23,9500	30.000
Certificate	DE000CE6DTG9	OILCR46.23TL OPENZ	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	10.000	22,5500	10.000
Certificate	NL0012276505	OILCR46.36BL OPENB	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	20.000	22,3500	20.000
Certificate	NL0012434203	OILCR46.59TL OPENH	EUR	23,1200	23,1200	23,1200			23,1200		23,1000	30.000	23,1300	30.000
Certificate	DE000CE6EOK1	OILCR47.21TL OPENZ	EUR	21,8500	21,8500	21,7100	2178,0000	2	21,7300	100	21,7200	10.000	21,7300	10.000
Certificate	NL0012439418	OILCR48.29TL OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7000	30.000	21,7300	30.000
Certificate	DE000CE6EW05	OILCR49.24TL OPENZ	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	10.000	20,0000	10.000
Certificate	NL0012494975	OILCR49.45BL OPENB	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	20.000	19,7300	20.000
Certificate	NL0012525786	OILCR49.93TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3500	30.000	20,3800	30.000
Certificate	NL0012497036	OILCR50.46BL OPENB	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	20.000	18,8700	20.000
Certificate	DE000CE6FE89	OILCR51.18TL OPENZ	EUR	18,3500	18,3500	18,3500			18,3500		18,3400	10.000	18,3500	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	NL0012501415	OILCR51.19BL OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	20.000	18,2500	20.000
Certificate	NL0012529333	OILCR51.89TL OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7200	30.000	18,7500	30.000
Certificate	DE000CE6FE97	OILCR52.19TL OPENZ	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	10.000	17,5000	10.000
Certificate	NL0012508220	OILCR53.22BL OPENB	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	20.000	16,5300	20.000
Certificate	DE000CE6FHS2	OILCR53.25TL OPENZ	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	10.000	16,5700	10.000
Certificate	DE000CE6FHH7	OILCR54.18TL OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	10.000	15,8100	10.000
Certificate	NL0012508253	OILCR54.23BL OPENB	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	20.000	15,6700	20.000
Certificate	DE000CE6FHJ3	OILCR55.18TL OPENZ	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	10.000	14,9600	10.000
Certificate	NL0012508832	OILCR55.25BL OPENB	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	20.000	14,8000	20.000
Certificate	NL0012548465	OILCR55.33TL OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,8900	30.000	15,9200	30.000
Certificate	DE000CV4YR87	OILCR56.16TL OPENZ	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	10.000	14,1300	10.000
Certificate	NL0012512131	OILCR56.26BL OPENB	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	20.000	13,9500	20.000
Certificate	DE000CV4Z6N3	OILCR57.16TL OPENZ	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	10.000	13,2800	10.000
Certificate	NL0012695811	OILCR57.27BL OPENB	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	20.000	13,0900	20.000
Certificate	NL0012551188	OILCR57.29TL OPENH	EUR	14,2100	14,2100	14,2100	42840,0000	2	14,2800	3000	14,2600	30.000	14,2900	30.000
Certificate	NL0012696256	OILCR58.29BL OPENB	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	20.000	12,2200	20.000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR59.15TL OPENZ	EUR	11,7600	11,7600	11,5900	2352,0000	1	11,5900	200	11,5800	10.000	11,5900	10.000
Certificate	NL0012613574	OILCR59.22TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6800	30.000	12,7100	30.000
Certificate	NL0012689723	OILCR59.28BL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	20.000	11,3800	20.000
Certificate	NL0012690176	OILCR60.28BL OPENB	EUR	10,4800	10,5300	10,4800	5240,0000	1	10,5300	500	10,5200	19.500	10,5400	20.000
Certificate	DE000CV88186	OILCR61.17TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	10.000	9,8700	10.000
Certificate	NL0012613566	OILCR61.22TL OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0300	30.000	11,0600	30.000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	8,8900	9,0000	8,8900			9,0000		8,9900	35.000	9,0000	25.000
Certificate	NL0012775001	OILCR61.29BL OPENB	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	20.000	9,6800	20.000
Certificate	NL0012613558	OILCR62.22TL OPENH	EUR	10,2400	10,2400	10,2200	1126,4000	1	10,2200	110	10,2000	30.000	10,2300	30.000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV88B62	OILCR63.15TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	10.000	8,2000	10.000
Certificate	NL0012613541	OILCR63.22TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3800	30.000	9,4100	30.000
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012613533	OILCR64.22TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	30.000	8,5800	30.000
Certificate	DE000CV88FC7	OILCR65.15TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	10.000	6,5000	10.000
Certificate	NL0012613525	OILCR65.22TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7300	30.000	7,7600	30.000
Certificate	NL0012783443	OILCR65.31BL OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	20.000	6,2700	20.000
Certificate	LU1719638857	OILCR65.75TCIOPENS	EUR											
Certificate	NL0012613517	OILCR66.23TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	30.000	6,9300	30.000
Certificate	NL0012783450	OILCR66.31BL OPENB	EUR	5,4300	5,4300	5,4100	3801,0000	1	5,4100	700	5,4000	20.000	5,4200	19.300
Certificate	DE000CV88MW1	OILCR67.15TL OPENZ	EUR	4,8400	4,8400	4,7800	2754,6000	4	4,7950	570	4,7900	10.000	4,8000	10.000
Certificate	NL0012787220	OILCR67.31BL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	20.000	4,5700	20.000
Certificate	NL0012861256	OILCR68.22TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	30.000	5,3200	30.000
Certificate	NL0012788145	OILCR68.31BL OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	20.000	3,7200	20.000
Certificate	DE000CV88WY6	OILCR69.15TL OPENZ	EUR	3,1000	3,1000	3,0850	2480,0000	3	3,0850	800	3,0800	10.000	3,0900	10.000
Certificate	NL0012861249	OILCR69.22TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	30.000	4,4900	30.000
Certificate	NL0012700439	OILCR71.92BS OPENB	EUR											
Certificate	DE000CD616G4	OILCR72.05TS OPENZ	EUR											
Certificate	NL0012613509	OILCR72.12TS OPENH	EUR											
Certificate	NL0012562094	OILCR73.01TS OPENH	EUR	2,0700	2,3400	2,0700	1035,0000	1	2,3400	500	2,3200	30.000	2,3500	30.000
Certificate	DE000CV4Z6P8	OILCR73.02TS OPENZ	EUR	0,5500	0,6450	0,4300	490,0000	2	0,6450	1000	0,6400	10.000	0,6500	10.000
Certificate	NL0012677207	OILCR74.04BS OPENB	EUR	1,4000	1,5100	1,2300	64157,8000	15	1,5100	45840	1,5000	19.600	1,5200	19.300
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.01TS OPENZ	EUR	2,2500	2,3750	2,0800	10880,0000	5	2,3750	5000	2,3700	10.000	2,3800	10.000
Certificate	NL0012613491	OILCR75.15TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	30.000	4,2200	30.000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR76.03BS OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	20.000	3,2100	20.000
Certificate	NL0012613483	OILCR76.15TS OPENH	EUR	5,0000	5,0900	5,0000	5000,0000	1	5,0900	1000	5,0700	30.000	5,1000	30.000
Certificate	DE000CD616H2	OILCR77.01TS OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	10.000	4,1300	10.000
Certificate	NL0012613475	OILCR77.15TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	30.000	5,9700	30.000
Certificate	LU1756396328	OILCR77.75TCIOPENS	EUR	4,9200	4,9200	4,7900			4,7900		4,7800	35.000	4,7900	25.000
Certificate	NL0012783468	OILCR78.03BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	20.000	4,9000	20.000
Certificate	DE000CV4Z894	OILCR79.02TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	10.000	5,8300	10.000
Certificate	NL0012787238	OILCR80.03BS OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	20.000	6,6000	20.000
Certificate	DE000CV4Z8A3	OILCR81.02TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	10.000	7,5300	10.000
Certificate	NL0012861231	OILCR81.22TS OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	30.000	9,5700	30.000
Certificate	NL0012791321	OILCR82.05BS OPENB	EUR	8,1900	8,3100	8,1900	409,5000	1	8,3100	50	8,3000	20.000	8,3200	20.000
Certificate	DE000CV4Z8S5	OILCR83.02TS OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	10.000	9,2300	10.000
Certificate	NL0012565113	OILCR84.02TS OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9400	30.000	11,9700	30.000
Certificate	NL0012565105	OILCR88.98TS OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2800	30.000	16,3100	30.000
Certificate	DE000CV88H25	OILCR93.01TS OPENZ	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	10.000	17,7100	10.000
Certificate	NL0012861223	OILCR95.22TS OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7800	30.000	21,8100	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,8600	10,1100	9,8600			10,1100		10,1100	5.000		
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6800	3.500	2,7300	3.500
Certificate	DE000CV4Z8H6	OJ 1.053TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	3.500	5,8400	3.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600		4,9300	3.500	4,9900	3.500
Certificate	DE000CE6DB84	OJ 1.264TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	3.500	4,0900	3.500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2200	3.500	3,2700	3.500
Certificate	DE000CV4ZHCO	OJ 1.726TS OPENZ	EUR	1,1300	1,1300	1,0150	1130,0000	1	1,0150	1000	0,9900	3.500	1,0400	3.500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	3.500	1,8900	3.500
Certificate	DE000CE6CBU5	OMXS 1104TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50.000	5,1100	50.000
Certificate	DE000CE6CY05	OMXS 1224TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	50.000	3,9300	50.000
Certificate	DE000CE6C8T7	OMXS 1344TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	50.000	2,7600	50.000
Certificate	DE000CV87K96	OMXS 1444TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	50.000	1,7900	50.000
Certificate	DE000CV88ZX1	OMXS 1543TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	50.000	0,8100	50.000
Certificate	DE000CE6C8V3	OMXS 1623TS OPENZ	EUR											
Certificate	DE000CE6CBW1	OMXS 1781TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	50.000	1,5700	50.000
Certificate	DE000CE6CY13	OMXS 1941TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	50.000	3,1400	50.000
Certificate	DE000CV88NU3	OMXS 2149TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	50.000	5,1700	50.000
Certificate	DE000CV87W27	ONTEX 16.4TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	1.500	0,8300	1.500
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	1.500	1,6200	1.500
Certificate	DE000CV4ZRX5	ONTEX10.95TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	1.500	1,4200	1.500
Certificate	DE000CV4ZRW7	ONTEX13.62TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	1.500	1,1700	1.500
Certificate	DE000CV4ZRV9	ONTEX16.25TL OPENZ	EUR	0,8300	0,9100	0,8300	10182,2000	3	0,9100	11972	0,9000	1.500	0,9200	1.500
Certificate	DE000CV4ZS85	ONTEX18.42TL OPENZ	EUR	0,5500	0,6300	0,5500	3950,0000	4	0,6200	7000	0,6100	1.500	0,6300	1.500
Certificate	DE000CV4ZRU1	ONTEX18.87TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.500	0,6700	1.500
Certificate	DE000CV88R31	ONTEX20.41TL OPENZ	EUR	0,3500	0,4200	0,3500	10500,0000	3	0,4200	30000	0,4100	1.500	0,4300	1.500
Certificate	DE000CV502H2	ORABL11.62TL OPENZ	EUR	5,1000	5,1000	4,9650	510,0000	1	4,9650	100	4,9100	37	5,0200	37
Certificate	DE000CR9NW78	ORABL13.13TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4000	37	3,5100	37
Certificate	DE000CV88E56	ORABL15.13TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4300	37	1,5400	37
Certificate	DE000CV87TX6	ORABL9.595TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9400	37	7,0500	37
Certificate	NL0011637335	ORACL 30.6TL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,7300	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	5.000	11,4200	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	5,8700	6,2500	5,8700			6,2500		6,2400	5.000	6,2600	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	4,8200	5,2000	4,8200			5,2000		5,1900	5.000	5,2100	5.000
Certificate	NL0011425848	ORANG 11.6TL OPENB	EUR	3,8400	4,2200	3,8400			4,2200		4,2100	5.000	4,2300	5.000
Certificate	NL0012017222	ORANG 12.7TL OPENB	EUR	2,8200	3,2000	2,8200			3,2000		3,1900	5.000	3,2100	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	1,8700	2,2500	1,8700			2,2500		2,2400	5.000	2,2600	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	2,2300	2,2300	1,8500	18800,0000	4	1,8500	10000	1,8400	5.000	1,8600	5.000
Certificate	NL0011445770	ORANG 17.3TS OPENB	EUR	4,2800	4,2800	3,9000			3,9000		3,8900	5.000	3,9100	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,2300	8,5400	8,2300			8,5400		8,5100	5.000	8,5600	5.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8800	5.000	5,9300	5.000
Certificate	DE000CR9PVK0	ORANG10.35TL OPENZ	EUR	4,0700	4,5300	4,0700	2834,3500	2	4,5300	695	4,4900	4.500	4,5700	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	4,4400	4,7600	4,4400			4,7600		4,7300	5.000	4,7800	5.000
Certificate	DE000CR9NK23	ORANG11.85TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0000	4.500	3,0800	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	5.000	3,9300	5.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,1300	3,4300	3,1300			3,4300		3,4000	5.000	3,4500	5.000
Certificate	DE000CD64730	ORANG13.33TL OPENZ	EUR	1,3200	1,5500	1,3200	4083,7000	5	1,5500	2760	1,5100	4.500	1,5900	4.500
Certificate	NL0012861504	ORANG14.94TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	5.000	1,8000	5.000
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	5.000	2,5900	5.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1100	5.000	4,1600	5.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	5.000	4,6800	5.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7200	5.000	6,7700	5.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0000	5.000	9,0500	5.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	9,4000	9,4000	9,0900			9,0900		9,0600	5.000	9,1100	5.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	9,5000	9,5000	9,1900			9,1900		9,1600	5.000	9,2100	5.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1500	5.000	11,2000	5.000
Certificate	DE000CV50962	ORPEA70.82TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,7700	600	3,8500	600
Certificate	DE000CV50970	ORPEA80.82TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	600	2,8500	600
Certificate	DE000CV87JG2	ORPEA90.81TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	600	1,8500	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,3900	8,4100	8,3900			8,4100		8,4100	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	72,5400	72,5400	72,5400			72,5400		72,5400	20.000		
Certificate	NL00009064393	PALLA 220TL OPENB	EUR	67,6000	67,6000	67,6000			67,6000		67,5000	20.000	67,7000	4.970
Certificate	NL0011537394	PALLA 469TL OPENB	EUR	48,4950	48,4950	48,4950			48,4950		48,4200	10.000	48,5700	10.000
Certificate	DE000CNGHPN3	PALLA 503TL OPENZ	EUR	43,3500	43,3500	43,3500			43,3500		43,3500	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	45,3500	45,3500	45,3500			45,3500		44,8500	2.000	45,8500	2.000
Certificate	NL0011813241	PALLA 522TL OPENB	EUR	44,3450	44,3450	44,3450			44,3450		44,2700	10.000	44,4200	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	43,9500	43,9500	43,9500			43,9500		43,4500	2.000	44,4500	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	42,3100	42,3100	42,3100			42,3100		41,8100	2.000	42,8100	2.000
Certificate	NL0012102347	PALLA 679TL OPENB	EUR	32,2350	32,2350	32,2350			32,2350		32,1600	10.000	32,3100	10.000
Certificate	DE000CE6BX9	PALLA 710TL OPENZ	EUR	26,4600	26,4600	26,4600			26,4600		26,4600	3.000		
Certificate	NL0012103642	PALLA 731TL OPENB	EUR	28,2350	28,2350	28,2350			28,2350		28,1600	10.000	28,3100	10.000
Certificate	NL0012270961	PALLA 833TL OPENB	EUR	20,5100	20,5100	20,3850	1538,2500	1	20,3850	75	20,3100	10.000	20,4600	10.000
Certificate	NL0012279525	PALLA 858TL OPENB	EUR	18,4650	18,4650	18,4650			18,4650		18,3900	10.000	18,5400	10.000
Certificate	NL0012780159	PALLA 881TL OPENB	EUR	16,6850	16,6850	16,6850			16,6850		16,6100	10.000	16,7600	10.000
Certificate	NL0012780993	PALLA 906TL OPENB	EUR	14,7650	14,7650	14,7650			14,7650		14,6900	10.000	14,8400	10.000
Certificate	NL0012781850	PALLA 931TL OPENB	EUR	12,8350	12,8350	12,8350			12,8350		12,7600	10.000	12,9100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012789580	PALLA 954TL OPENB	EUR	11,0650	11,0650	11,0650			11,0650		10,9900	10.000	11,1400	10.000
Certificate	NL0012784490	PALLA 1014TS OPENB	EUR	12,5850	12,5850	12,5850			12,5850		12,5100	10.000	12,6600	10.000
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	14,8950	14,8950	14,8950			14,8950		14,8200	10.000	14,9700	10.000
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	17,2050	17,2050	17,2050			17,2050		17,1300	10.000	17,2800	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	19,5550	19,5550	19,5550			19,5550		19,4800	10.000	19,6300	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	28,7650	28,7650	28,7650			28,7650		28,6900	10.000	28,8400	10.000
Certificate	DE000CV88WA6	PANDO 558TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2300	6.000	1,2800	6.000
Certificate	DE000CE6DCN1	PANDO 460.TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	6.000	0,7000	6.000
Certificate	DE000CE6FK73	PANDO419.7TL OPENZ	EUR	1,1200	1,2050	1,1200	5440,0000	2	1,2050	4750	1,1800	6.000	1,2300	6.000
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	6.000	1,4900	6.000
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	0,9100	0,9150	0,9100	273,0000	1	0,9150	300	0,8900	6.000	0,9400	6.000
Certificate	DE000CV50111	PANDO499.5TL OPENZ	EUR											
Certificate	DE000CE6CWQ4	PANDOS13.6TL OPENZ	EUR											
Certificate	DE000CV502C3	PANDOS39.3TL OPENZ	EUR											
Certificate	DE000CV502X9	PANDOS61.5TL OPENZ	EUR											
Certificate	DE000CV88ZE1	PANDOS71.5TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	6.000	0,9400	6.000
Certificate	DE000CV88OC3	PANDOS89.2TL OPENZ	EUR											
Certificate	DE000CV883D5	PANDO614.8TL OPENZ	EUR											
Certificate	DE000CV88947	PANDO639.2TL OPENZ	EUR											
Certificate	DE000CV88UN3	PANDO671.2TS OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	6.000	2,2700	6.000
Certificate	DE000CV88UR4	PANDO679.8TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9900	6.000	3,0400	6.000
Certificate	DE000CV4Z662	PANDO771.2TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5600	6.000	3,6100	6.000
Certificate	DE000CE6C6R5	PANDO771.6TS OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3300	6.000	4,3800	6.000
Certificate	DE000CV88954	PANDO870.6TS OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8900	6.000	4,9400	6.000
Certificate	DE000CR6XDU7	PARGES2.15TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	1.050	3,4100	1.050
Certificate	DE000CN6L1D6	PARGES9.04TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	1.050	2,8200	1.050
Certificate	DE000CE6D3V3	PARGE69.95TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	1.050	1,8900	1.050
Certificate	DE000CV88ED8	PARGE79.91TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	1.050	1,0300	1.050
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	50.000	2,6200	50.000
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	50.000	2,4500	50.000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR											
Certificate	DE000CV88S56	PAYPL 55TL 0918Z	EUR	4,4550	4,4550	4,4550			4,4550		4,4500	90.000	4,4600	90.000
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50.000	2,2000	50.000
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0000	50.000
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	50.000	1,9100	50.000
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50.000	2,1100	50.000
Certificate	DE000CY51S84	PAYPL 58TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	50.000	1,7500	50.000
Certificate	DE000CV87PZ9	PAYPL 60TL 0618Z	EUR	3,6700	3,6700	3,5450	1284,5000	2	3,5450	350	3,5400	90.000	3,5500	90.000
Certificate	DE000CV88ST4	PAYPL 63TL 0918Z	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	90.000	3,1100	90.000
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	1,1900	1,1900	1,1700	119,0000	1	1,1700	100	1,1600	50.000	1,1700	50.000
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50.000	1,4100	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR											
Certificate	DE000CV88SU2	PAYPL 71TL 0918Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	90.000	1,7500	90.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CY52RU4	PAYPL 85TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	50.000	0,4000	50.000
Certificate	DE000CY52N42	PAYPL 88TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	50.000	0,9600	50.000
Certificate	DE000CY52JR7	PAYPL 90TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50.000	0,8100	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50.000	1,2700	50.000
Certificate	DE000CY52N59	PAYPL 95TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	50.000	1,5700	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	50.000	1,2700	50.000
Certificate	DE000CV4Z7T8	PBR 10.18TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	25.000	5,0400	25.000
Certificate	DE000CV4ZL90	PBR 11.24TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1800	25.000	4,1900	25.000
Certificate	DE000CV889X0	PBR 13.34TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	25.000	2,4900	25.000
Certificate	DE000CV88U44	PBR 15.39TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	25.000	0,8000	25.000
Certificate	DE000CE6DPU8	PBR 6.406TL OPENZ	EUR											
Certificate	DE000CE6DFV7	PBR 7.056TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	25.000	7,5600	25.000
Certificate	DE000CE6CF32	PBR 7.706TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000CE6DYE4	PBR 8.366TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	DE000CE6EME7	PBR 9.116TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25.000	5,9000	25.000
Certificate	DE000CV4YXN7	PERNO106.5TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	7.500	1,4100	7.500
Certificate	DE000CV4YYZ9	PERNO120.5TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	7.500	0,8500	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2600	10.000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,2600	11,2600	11,2600			11,2600		11,2300	3.000	11,2900	3.000
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,9400	8,9700	8,9400			8,9700		8,9600	10.000	8,9800	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	8,0000	8,0300	8,0000			8,0300		8,0200	10.000	8,0400	10.000
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2200	3.000	16,3200	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	16,0900	16,0900	16,0900			16,0900		16,0900	10.000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,9200	12,9500	12,9200			12,9500		12,9400	10.000	12,9600	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,8900	10,9200	10,8900			10,9200		10,9100	10.000	10,9300	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,9700	7,0000	6,9700			7,0000		6,9900	10.000	7,0100	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	6,0300	6,0600	6,0300			6,0600		6,0500	10.000	6,0700	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	5,0300	5,0600	5,0300			5,0600		5,0500	10.000	5,0700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	4,0300	4,0600	4,0300			4,0600		4,0500	10.000	4,0700	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	3,1100	3,1400	3,1100			3,1400		3,1300	10.000	3,1500	10.000
Certificate	NL0012111439	PEUGO 20.9TS OPENB	EUR											
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	2,5000	2,5000	2,4800			2,4800		2,4300	3.000	2,5300	3.000
Certificate	NL0012770770	PEUGO 22.8TS OPENB	EUR	3,7800	3,7800	3,7500			3,7500		3,7400	10.000	3,7600	10.000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	14,4500	14,4500	14,4200			14,4200		14,3700	3.000	14,4700	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	10,7700	10,7700	10,7400			10,7400		10,6900	3.000	10,7900	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	10,2300	10,2300	10,2000			10,2000		10,1500	3.000	10,2500	3.000
Certificate	DE000CD62DE1	PEUGO12.34TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,5900	2.250	8,7300	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,9100	8,9100	8,8800			8,8800		8,8300	3.000	8,9300	3.000
Certificate	DE000CD640M2	PEUGO13.84TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1000	2.250	7,2400	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9000	3.000	8,0000	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	7,0600	7,0600	7,0300			7,0300		6,9800	3.000	7,0800	3.000
Certificate	DE000CD64D60	PEUGO15.83TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1100	2.250	5,2500	2.250
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	6,1500	6,1500	6,1300			6,1300		6,0800	3.000	6,1800	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	5,2500	5,2500	5,2300			5,2300		5,1800	3.000	5,2800	3.000
Certificate	DE000CV88814	PEUGO17.81TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1400	2.250	3,2800	2.250
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	4,3400	4,3400	4,3200			4,3200		4,2700	3.000	4,3700	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	3,7600	3,7600	3,7500			3,7500		3,7000	3.000	3,8000	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	5,8100	5,8100	5,8000			5,8000		5,7500	3.000	5,8500	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,2900	3.000	6,3900	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4600	3.000	8,5600	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7200	3.000	10,8200	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1400	3.000	13,2400	3.000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR	23,5000	23,5000	23,5000			23,5000		23,5000	10.000		
Certificate	NL0011425921	PFIZR 26TL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,3900	10.000		
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR	22,2000	22,2000	22,2000			22,2000		22,2000	10.000		
Certificate	NL0011419247	PFIZR 24.9TL OPENH	EUR	11,1000	11,2400	11,1000			11,2400		11,2400	10.000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	9,4400	9,5900	9,4400			9,5900		9,5900	10.000		
Certificate	NL0012030605	PFIZR 28.8TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,2100	10.000		
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	7,3100	7,3100	7,1500			7,1500		7,1400	10.000	7,1600	10.000
Certificate	DE000CR9RV59	PGMBLS6.94TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	150.000		
Certificate	DE000CV88KV7	PHARM 1.2TL OPENZ	EUR											
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6300	4.500	0,7200	700
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,5800	0,5850	0,5800	10527,0000	4	0,5850	18150	0,5700	4.000	0,6000	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,5000	0,5200	0,5000	7577,4300	5	0,5150	14968	0,5000	1.000	0,5300	4.500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,4500	0,4800	0,4000	5475,2200	9	0,4000	12179	0,4400	1.000	0,4800	5.000
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,4000	0,4100	0,3200	7906,9000	8	0,3200	20261	0,3700	5.174	0,3900	3.326
Certificate	DE000CV88RA6	PHARM 1.29TL OPENZ	EUR											
Certificate	DE000CV88RB4	PHARM 1.38TL OPENZ	EUR											
Certificate	DE000CR9RV75	PHIL 60.94TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	60.000		
Certificate	DE000CR9NY50	PHIL 68.15TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,5300	60.000		
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,2100	1.000	18,3500	1.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	17,3400	17,3400	17,3400			17,3400		17,1600	1.000	17,5100	1.000
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,8100	15,8100	15,8100			15,8100		15,6300	1.000	15,9800	1.000
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,7700	16,7700	16,7700			16,7700		16,7000	1.000	16,8400	1.000
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,7900	13,7900	13,7900			13,7900		13,6100	1.000	13,9600	1.000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,9200	13,9200	13,9200			13,9200		13,8500	1.000	13,9900	1.000
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,5700	1.000	12,9200	1.000
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,5700	1.000	11,9200	1.000
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,9400	12,9400	12,9400			12,9400		12,8700	1.000	13,0100	1.000
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,6400	1.000	10,9900	1.000
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500		11,9800	1.000	12,1200	1.000
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,6300	1.000	9,9800	1.000
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0200	1.000	11,1600	1.000
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,6600	1.000	9,0100	1.000
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,3000	1.000	8,6500	1.000
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4000	1.000	9,5400	1.000
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4300	1.000	8,5700	1.000
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,2600	1.000	7,6100	1.000
Certificate	NL0012604490	PHILP 30TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	3.000	8,7300	3.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,3000	1.000	6,6500	1.000
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	6,6000	6,6300	6,6000	1056,0000	1	6,6300	160	6,5600	1.000	6,7000	1.000
Certificate	NL0012795009	PHILP 33B0C0618Z	EUR	32,9500	32,9500	32,9500			32,9500		32,9000	1.000	33,0000	1.000
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,6400	1.000	3,9900	1.000
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6000	1.000	5,7400	1.000
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,3000	1.000	4,6500	1.000
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,6300	33,6300	33,6300			33,6300		33,5800	1.500	33,6800	1.500
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,6400	1.000	2,9900	1.000
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	35,1500	35,1500	35,1500			35,1500		35,1000	1.500	35,2000	1.500
Certificate	DE000CY50UVO	PHILP 38TS OPENC	EUR											
Certificate	DE000CY16TK6	PHILP 38TS 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	DE000CY16S83	PHILP 38TS OPENC	EUR											
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,1700	1.000	2,3100	1.000
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300		3,9600	1.000	4,1000	1.000
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,0200	1.000	2,3700	1.000
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,1600	1.000	4,5100	1.000
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2000	1.000	6,3400	1.000
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,1300	1.000	6,4800	1.000
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,4700	1.000	7,8200	1.000
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	28,1700	28,1700	28,1700			28,1700		28,1600	8.000	28,1800	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	8.000	23,0000	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	8.000	22,1600	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	21,5400	21,6200	21,5400			21,6200		21,6100	8.000	21,6300	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	8.000	21,1600	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	20,5900	20,6700	20,5900			20,6700		20,6600	8.000	20,6800	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	20,0600	20,0600	20,0600			20,0600		20,0500	8.000	20,0700	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	19,6200	19,7000	19,6200			19,7000		19,6900	8.000	19,7100	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	16,7300	16,8100	16,7300			16,8100		16,8000	8.000	16,8200	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	15,7000	15,7800	15,7000			15,7800		15,7700	8.000	15,7900	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	14,7400	14,8200	14,7400			14,8200		14,8100	8.000	14,8300	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	13,7300	13,8100	13,7300			13,8100		13,8000	8.000	13,8200	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	12,7300	12,8100	12,7300			12,8100		12,8000	8.000	12,8200	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	11,7300	11,8100	11,7300			11,8100		11,8000	8.000	11,8200	8.000
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	10,7200	10,8000	10,7200			10,8000		10,7900	8.000	10,8100	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	9,3400	9,4200	9,3400			9,4200		9,4100	8.000	9,4300	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	7,9600	8,0400	7,9600			8,0400		8,0300	8.000	8,0500	8.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	6,5700	6,6500	6,5700			6,6500		6,6400	8.000	6,6600	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	36,8500	36,8500	36,8500			36,8500		36,7800	750	36,9100	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	5,1900	5,2700	5,1900			5,2700		5,2600	8.000	5,2800	8.000
Certificate	LU1756861420	PHILP 34.3TCIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	5.000	2,6000	5.000
Certificate	NL0012791230	PHILP 35.3TL OPENB	EUR	3,7600	3,8400	3,7600			3,8400		3,8300	8.000	3,8500	8.000
Certificate	NL0012649131	PHILP 36.5BOC0619Z	EUR	35,2700	35,2700	35,2700			35,2700		35,2200	1.500	35,3200	1.500
Certificate	LU1756829021	PHILP 36.5TCIOPENS	EUR											
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	4,4000	4,4000	4,3100			4,3100		4,3000	8.000	4,3200	8.000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	37,6800	37,6900	37,6800			37,6900		37,5900	5.000	37,7800	5.000
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	7,0600	7,2200	6,9700	64,0900	9	6,9700	9	6,9600	8.000	6,9800	8.000
Certificate	LU1757007148	PHILP 40.7TCIOPENS	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	5.000	4,2600	5.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	9,7800	9,7800	9,6900			9,6900		9,6800	8.000	9,7000	8.000
Certificate	NL0012787733	PHILP 45.3TS OPENB	EUR	12,4600	12,4600	12,3700			12,3700		12,3600	8.000	12,3800	8.000
Certificate	NL0011039680	PHILP10.95TL OPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4300	3.000	26,4600	3.000
Certificate	NL0011040407	PHILP13.06TL OPENH	EUR	24,4800	24,4800	24,4800			24,4800		24,4600	3.000	24,4900	3.000
Certificate	NL0011051669	PHILP14.99TL OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6700	3.000	22,7000	3.000
Certificate	NL0011039672	PHILP15.17TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	3.000	22,5300	3.000
Certificate	NL0011427463	PHILP15.81BL OPENB	EUR	20,9900	21,0700	20,9900			21,0700		21,0600	8.000	21,0800	8.000
Certificate	DE000CZ0HHZ3	PHILP16.96TL OPENZ	EUR											
Certificate	NL0011230495	PHILP17.24TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5800	3.000	20,6100	3.000
Certificate	NL0011039664	PHILP17.29TL OPENH	EUR	20,5500	20,5500	20,5500			20,5500		20,5300	3.000	20,5600	3.000
Certificate	DE000CR9Q183	PHILP18.06TL OPENZ	EUR											
Certificate	NL0011040381	PHILP18.34TL OPENH	EUR	19,5700	19,5700	19,5700			19,5700		19,5500	3.000	19,5800	3.000
Certificate	DE000CZ2EYF3	PHILP18.83TL OPENZ	EUR	17,8200	17,8200	17,8200			17,8200		17,7700	750	17,8700	750
Certificate	NL0011095146	PHILP19.06BL OPENB	EUR	17,7300	17,8100	17,7300			17,8100		17,8000	8.000	17,8200	8.000
Certificate	NL0011602446	PHILP19.07TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8700	3.000	18,9000	3.000
Certificate	DE000CF805U2	PHILP19.13TL OPENC	EUR	19,6100	19,6100	19,6100			19,6100		19,4300	1.000	19,7800	1.000
Certificate	DE000CR9P4K9	PHILP19.59TL OPENZ	EUR	17,6200	17,6200	17,6200			17,6200		17,5700	750	17,6700	750
Certificate	DE000CZ2FW37	PHILP19.65TL OPENZ	EUR	16,9900	16,9900	16,9900			16,9900		16,9400	750	17,0400	750
Certificate	NL0011743448	PHILP19.81TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1800	3.000	18,2100	3.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	18,8700	18,8700	18,8700			18,8700		18,8500	1.000	19,0400	1.000
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	19,4300	19,4300	19,4300			19,4300		19,3600	1.000	19,5000	1.000
Certificate	NL0011650874	PHILP20.12BL OPENB	EUR	16,6800	16,7600	16,6800			16,7600		16,7500	8.000	16,7700	8.000
Certificate	NL0011896634	PHILP20.83TL OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2300	3.000	17,2600	3.000
Certificate	DE000CZ79W64	PHILP20.84TL OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,7600	750	15,8600	750
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	18,5800	18,5800	18,5800			18,5800		18,5100	1.000	18,6500	1.000
Certificate	DE000CD624M6	PHILP21.13TL OPENZ	EUR	16,1300	16,1300	16,1300			16,1300		16,0800	750	16,1800	750
Certificate	DE000CD62320	PHILP21.83TL OPENZ	EUR	14,8200	14,8200	14,8200			14,8200		14,7700	750	14,8700	750
Certificate	NL0011927983	PHILP21.86TL OPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2700	3.000	16,3000	3.000
Certificate	DE000CD62AF4	PHILP22.82TL OPENZ	EUR	13,8300	13,8300	13,8300			13,8300		13,7800	750	13,8800	750
Certificate	NL0011934872	PHILP22.89TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3100	3.000	15,3400	3.000
Certificate	DE000CD62N86	PHILP23.17TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,1000	750	14,2000	750
Certificate	NL0011916341	PHILP23.26BL OPENB	EUR	13,5400	13,6200	13,5400			13,6200		13,6100	8.000	13,6300	8.000
Certificate	DE000CD62LD6	PHILP23.81TL OPENZ	EUR	12,8400	12,8400	12,8400			12,8400		12,7900	750	12,8900	750
Certificate	NL0011970603	PHILP23.91TL OPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3600	3.000	14,3900	3.000
Certificate	NL0011918941	PHILP24.31BL OPENB	EUR	12,4900	12,5700	12,4900			12,5700		12,5600	8.000	12,5800	8.000
Certificate	NL0011989389	PHILP24.42TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9000	3.000	13,9300	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011990411	PHILP24.92TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4300	3,000	13,4600	3,000
Certificate	DE000CD632F3	PHILP25.29TL OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3100	750	11,4100	750
Certificate	NL0011990403	PHILP25.43TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9500	3,000	12,9800	3,000
Certificate	NL0012057699	PHILP25.92TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	3,000	12,5200	3,000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	5,000	11,2400	5,000
Certificate	NL0012113070	PHILP26.38BL OPENB	EUR	10,4300	10,5100	10,4300			10,5100		10,5000	8,000	10,5200	8,000
Certificate	NL0012179048	PHILP26.44TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0100	3,000	12,0400	3,000
Certificate	DE000CE6C2H5	PHILP26.75TL OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,6200	750	10,7200	750
Certificate	DE000CE6BR47	PHILP26.79TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8100	750	9,9100	750
Certificate	NL0012197511	PHILP26.94TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5500	3,000	11,5800	3,000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	5,000	10,2200	5,000
Certificate	NL0012118061	PHILP27.41BL OPENB	EUR	9,4000	9,4800	9,4000			9,4800		9,4700	8,000	9,4900	8,000
Certificate	NL0012203046	PHILP27.97TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5800	3,000	10,6100	3,000
Certificate	DE000CE6C2C6	PHILP28.27TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3300	750	8,4300	750
Certificate	NL0012121669	PHILP28.44BL OPENB	EUR	8,3700	8,4500	8,3700			8,4500		8,4400	8,000	8,4600	8,000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	5,000	8,4700	5,000
Certificate	NL0012600050	PHILP29.08TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5600	3,000	9,5900	3,000
Certificate	NL0012780100	PHILP29.44BL OPENB	EUR	7,3700	7,4500	7,3700			7,4500		7,4400	8,000	7,4600	8,000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	5,000	7,7300	5,000
Certificate	DE000CV88AL9	PHILP30.25TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	4,000	1,2800	4,000
Certificate	NL0012783948	PHILP30.43BL OPENB	EUR	6,3800	6,4600	6,3800			6,4600		6,4500	8,000	6,4700	8,000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	5,000	6,7100	5,000
Certificate	NL0012608103	PHILP30.99TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	3,000	7,8100	3,000
Certificate	NL0012784375	PHILP31.43BL OPENB	EUR	5,3800	5,4600	5,3800			5,4600		5,4500	8,000	5,4700	8,000
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	5,000	5,9300	5,000
Certificate	DE000CV88K53	PHILP31.83TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	4,000	1,1500	4,000
Certificate	NL0012609143	PHILP31.98TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	3,000	6,8800	3,000
Certificate	DE000CV88GU7	PHILP32.25TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	4,000	0,8900	4,000
Certificate	NL0012784888	PHILP32.43BL OPENB	EUR	4,3800	4,4600	4,3800			4,4600		4,4500	8,000	4,4700	8,000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	5,000	5,0100	5,000
Certificate	NL0012609721	PHILP32.98TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	3,000	5,9500	3,000
Certificate	NL0012785455	PHILP33.43BL OPENB	EUR	3,3800	3,4600	3,3800			3,4600		3,4500	8,000	3,4700	8,000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	5,000	3,7600	5,000
Certificate	NL0012615660	PHILP33.99TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	3,000	5,0200	3,000
Certificate	DE000CV88MS1	PHILP34.22TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	4,000	0,5000	4,000
Certificate	NL0012790653	PHILP34.43BL OPENB	EUR	2,3800	2,4600	2,2700	340,5000	1	2,4600		2,4500	8,000	2,4700	8,000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	5,000	2,9600	5,000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	LU1757009946	PHILP35.77TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	5,000	1,1500	5,000
Certificate	NL0012609135	PHILP35.91TS OPENH	EUR											
Certificate	NL0012259071	PHILP35.92BS OPENB	EUR											
Certificate	LU1756863988	PHILP36.48TCIOPENS	EUR											
Certificate	NL0012593503	PHILP36.86TS OPENH	EUR											
Certificate	DE000CE6DMU5	PHILP37.71TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	4,000	0,2700	4,000
Certificate	NL0012264998	PHILP37.84BS OPENB	EUR	1,4600	1,4600	1,3800			1,3800		1,3700	8,000	1,3900	8,000
Certificate	NL0012613988	PHILP37.93TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	3,000	4,4200	3,000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5,000	0,8500	5,000
Certificate	NL0012586754	PHILP38.84TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	3,000	5,3900	3,000
Certificate	LU1757006926	PHILP38.85TCIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	5,000	2,4200	5,000
Certificate	NL0011051610	PHILP39.37TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	3,000	5,9600	3,000
Certificate	NL0012783609	PHILP39.84BS OPENB	EUR	3,4600	3,4600	3,3800			3,3800		3,3700	8,000	3,3900	8,000
Certificate	NL0012784938	PHILP41.83BS OPENB	EUR	5,4600	5,4600	5,3700			5,3700		5,3600	8,000	5,3800	8,000
Certificate	NL0012847180	PHILP41.99TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	3,000	8,7900	3,000
Certificate	DE000CV88GV5	PHILP42.72TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	4,000	1,2600	4,000
Certificate	NL0012790828	PHILP43.84BS OPENB	EUR	7,4600	7,4600	7,3800			7,3800		7,3700	8,000	7,3900	8,000
Certificate	NL0012847172	PHILP43.99TS OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	3,000	10,9500	3,000
Certificate	DE000CV890Y6	PHILP47.72TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	4,000	2,2600	4,000
Certificate	DE000CR1JQ96	PHIMO69.99TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,7500	250		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,5800	7,6700	7,5800			7,6700		7,6700	30,000		
Certificate	DE000CN6HPP8	PLATI 697TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	10,000	1,9700	10,000
Certificate	NL0011540257	PLATI 713TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50,000	1,9700	31.565
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	10,000	1,6300	10,000
Certificate	NL0011519608	PLATI 766TL OPENB	EUR	1,4900	1,5200	1,4900	2980,0000	1	1,5200	2000	1,5100	50,000	1,5300	28.700
Certificate	DE000CN6G287	PLATI 782TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10,000	1,2600	10,000
Certificate	NL0006520447	PLATI 820TL OPENB	EUR	1,0300	1,0800	1,0300	195,7000	1	1,0800		1,0600	50,000	1,1000	8.824
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,0800	1,0800	1,0800	5400,0000	1	1,0800	5000	1,0700	20,000	1,0900	20,000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,8400	0,8900	0,8400	15120,0000	2	0,8900	18000	0,8800	10,000	0,9000	10,000
Certificate	NL0011639422	PLATI 873TL OPENB	EUR	0,6200	0,6600	0,6200	1240,0000	1	0,6600	2000	0,6500	48,000	0,6700	50,000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR											
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50,000	0,7500	48.583

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001277571	PLATI 995TS OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	50.000	1,2100	50.000
Certificate	DE000V176G52	PLATI 1019TS OPENV	EUR	0,9795	0,9795	0,9795			0,9795		0,9770	50.000	0,9820	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6600	30.000
Certificate	DE000V15R245	PLATI 1047TS OPENV	EUR	1,1895	1,1895	1,1895			1,1895		1,1870	50.000	1,1920	50.000
Certificate	DE000V15R756	PLATI 1071TS OPENV	EUR	1,4005	1,4005	1,4005			1,4005		1,3980	50.000	1,4030	50.000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	50.000	2,1000	50.000
Certificate	DE000V15R764	PLATI 1096TS OPENV	EUR	1,6105	1,6105	1,6105			1,6105		1,6080	50.000	1,6130	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	50.000	2,5400	50.000
Certificate	DE000V176B57	PLATI 1145TS OPENV	EUR	2,0335	2,0335	2,0335			2,0335		2,0310	50.000	2,0360	50.000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	20.000	2,8200	20.000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	20.000	3,1700	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	20.000	3,8300	20.000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	10.000	3,9600	10.000
Certificate	NL00101155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,6370	0,6425	0,6370	254,8000	1	0,6425	400	0,6400	50.000	0,6450	50.000
Certificate	DE000V15R286	PLATI784.2TL OPENV	EUR	1,0685	1,0685	1,0685			1,0685		1,0660	50.000	1,0710	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,4255	0,4255	0,4255			0,4255		0,4230	50.000	0,4280	50.000
Certificate	DE000V15R772	PLATI885.2TL OPENV	EUR											
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3455	0,3455	0,3455			0,3455		0,3430	50.000	0,3480	50.000
Certificate	DE000V19VUE6	PLATI966.6TS OPENV	EUR	0,5575	0,5575	0,5575			0,5575		0,5550	50.000	0,5600	50.000
Certificate	DE000V176NM6	PLATI993.1TS OPENV	EUR	0,7685	0,7685	0,7685			0,7685		0,7660	50.000	0,7710	50.000
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	10.000	6,1100	10.000
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	10.000	4,3400	10.000
Certificate	NL0012020812	PORSC 42TL OPENB	EUR	3,0600	3,0900	3,0600			3,0900		3,0700	10.000	3,1000	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	7.500	2,7500	7.500
Certificate	NL0011437702	PORSC 26.4TL OPENB	EUR	4,5200	4,5500	4,5200			4,5500		4,5300	10.000	4,5600	10.000
Certificate	NL0011438312	PORSC 32.6TL OPENB	EUR	3,9400	3,9700	3,9400			3,9700		3,9500	10.000	3,9800	10.000
Certificate	NL0012038780	PORSC 45.1TL OPENB	EUR	2,7800	2,8100	2,7800			2,8100		2,7900	10.000	2,8200	10.000
Certificate	DE000CD63V44	PORSC 45.5TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	4.000	2,4500	4.000
Certificate	NL0012494421	PORSC 48.1TL OPENB	EUR	2,5000	2,5300	2,5000			2,5300		2,5100	10.000	2,5400	10.000
Certificate	NL0012496685	PORSC 51.1TL OPENB	EUR	2,2200	2,2500	2,2200			2,2500		2,2300	10.000	2,2600	10.000
Certificate	NL0012503809	PORSC 54.2TL OPENB	EUR	1,9300	1,9600	1,9300			1,9600		1,9400	10.000	1,9700	10.000
Certificate	NL0012504542	PORSC 57.2TL OPENB	EUR	1,6500	1,6800	1,6500			1,6800		1,6600	10.000	1,6900	10.000
Certificate	NL0012511380	PORSC 60.3TL OPENB	EUR	1,3600	1,3900	1,3600			1,3900		1,3700	10.000	1,4000	10.000
Certificate	NL0012781710	PORSC 63.3TL OPENB	EUR	1,0800	1,1100	1,0800			1,1100		1,0900	10.000	1,1200	10.000
Certificate	NL0012781942	PORSC 66.3TL OPENB	EUR	0,8000	0,8300	0,8000			0,8300		0,8100	10.000	0,8400	10.000
Certificate	NL0012681621	PORSC 74.5TS OPENB	EUR	1,1100	1,1100	1,0800			1,0800		1,0600	10.000	1,0900	10.000
Certificate	NL0012697221	PORSC 79.4TS OPENB	EUR	1,6400	1,6400	1,6100			1,6100		1,5900	10.000	1,6200	10.000
Certificate	DE000CN6EZT6	PORSC36.02TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	4.000	3,4000	4.000
Certificate	DE000CN6KAM1	PORSC40.04TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	4.000	3,0000	4.000
Certificate	DE000CE6FC32	PORSC51.47TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	4.000	1,8600	4.000
Certificate	DE000CE6FC32	PORSC58.44TL OPENZ	EUR	1,1300	1,1500	1,1300	1130,0000	1	1,1500	1000	1,1400	4.000	1,1600	4.000
Certificate	DE000VA15LF5	POST 3TL 0918V	EUR	0,1870	0,1870	0,1870			0,1870					
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	10.000	2,5000	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3800	10.000
Certificate	DE000V19S467	POST 2.8TL 0618V	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000V197T37	POST 2.8TL 0918V	EUR	0,3690	0,3690	0,3690			0,3690					
Certificate	DE000VA1ZF0D	POST 2.9TL 0918V	EUR	0,2770	0,2770	0,2770			0,2770					
Certificate	DE000VA1ZFA6	POST 3.1TS 0918V	EUR											
Certificate	DE000V18XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VA1ZFB4	POST 3.2TS 0918V	EUR											
Certificate	DE000V197T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA15PF6	POST 3.2TS 0918V	EUR	0,1610	0,1610	0,1610			0,1610					
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR											
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR	0,2720	0,2720	0,2720			0,2720					
Certificate	DE000VA1GJW2	POST 3.4TS 0618V	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000V197T86	POST 3.4TS 0918V	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VA1GJU6	POST 3.5TS 0918V	EUR	0,4860	0,4860	0,4860			0,4860					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,6920	0,6920	0,6920			0,6920					
Certificate	NL0011089560	POST 4.8TS OPENB	EUR	2,3700	2,3700	2,3000			2,3000		2,2900	10.000	2,3000	10.000
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,3780	1,3780	1,3780			1,3780					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10.000	2,1100	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	10.000	1,8400	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,5500	1,6200	1,5500			1,6200		1,6100	10.000	1,6200	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10.000	1,6500	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,2300	1,3000	1,2300			1,3000		1,2900	10.000	1,3000	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	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	NL0010875464	POST 2.39TL OPENB	EUR	1,0100	1,0800	0,9800	3103,6500	3	1,0800	3045	1,0700	10,000	1,0800	5,785
Certificate	NL0011530746	POST 2.66TL OPENB	EUR	0,7700	0,8400	0,7400	10210,0000	4	0,8400	13000	0,8300	10,000	0,8400	10,000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	1,000	0,7600	1,000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,5300	0,6000	0,5000	50,0000	1	0,6000	100	0,5900	10,000	0,6000	10,000
Certificate	LU1756861776	POST 2.98TCIOPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	1,000	0,3400	1,000
Certificate	NL0012788731	POST 3.07TL OPENB	EUR											
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,5600	0,5600	0,4900			0,4900		0,4800	10,000	0,4900	10,000
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	0,8400	0,8400	0,7700			0,7700		0,7600	10,000	0,7700	10,000
Certificate	NL0012683429	POST 3.82TS OPENB	EUR	1,1200	1,1200	1,0500			1,0500		1,0400	10,000	1,0500	10,000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,3980	1,3980	1,3980			1,3980					
Certificate	DE000CN6FUK3	POST 2.187TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	1,000	1,0400	1,000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	4,000	1,1800	4,000
Certificate	DE000CN6FQS4	POST 2.344TL OPENZ	EUR	0,8600	0,8600	0,8550	430,0000	1	0,8550	500	0,8300	1,000	0,8800	1,000
Certificate	DE000CR9S9H1	POST 2.547TL OPENZ	EUR	0,5900	0,6450	0,5900	2950,0000	1	0,6450	5000	0,6200	1,000	0,6700	1,000
Certificate	DE000CN6HSZ1	POST 2.649TL OPENZ	EUR	0,4900	0,5550	0,4900	1530,0000	2	0,5550	3000	0,5300	1,000	0,5800	1,000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,5840	0,5840	0,5840			0,5840		0,6300	1,500		
Certificate	DE000CR9RK60	POST 2.753TL OPENZ	EUR	0,3800	0,4450	0,3600	5330,9800	4	0,4450	12869	0,4200	1,000	0,4700	1,000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,4970	0,4970	0,4970			0,4970					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	4,000	0,6600	4,000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,3820	0,3820	0,3820			0,3820					
Certificate	DE000CV88P33	POST 2.953TL OPENZ	EUR	0,2600	0,2700	0,2600	182,0000	1	0,2700	700	0,2600	100	0,2800	1,000
Certificate	DE000VA1ZFC2	POST 2.965TL OPENV	EUR	0,1960	0,1960	0,1960			0,1960					
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,2970	0,2970	0,2970			0,2970					
Certificate	DE000VA15LE8	POST 3.065TL OPENV	EUR											
Certificate	DE000VA15PE9	POST 3.175TS OPENV	EUR	0,0910	0,0910	0,0910			0,0910					
Certificate	DE000VA1GIZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VL76LT5	POST 3.662TS OPENV	EUR	0,3890	0,3890	0,3890			0,3890					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,4890	0,4890	0,4890			0,4890					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,5880	0,5880	0,5880			0,5880					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,6870	0,6870	0,6870			0,6870					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,7870	0,7870	0,7870			0,7870					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,1820	1,1820	1,1820			1,1820					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,5790	1,5790	1,5790			1,5790					
Certificate	DE000CD63765	PROX 18.3TL OPENZ	EUR	4,9600	4,9600	4,9600					4,9000	375	5,0200	375
Certificate	NL0012790505	PROX 18.6TL OPENB	EUR	5,6900	5,8700	5,6900			5,8700		5,8500	2,000	5,8800	2,000
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	4,3700	4,5500	4,3700	1326,0000	1	4,5500	300	4,5300	2,000	4,5600	2,000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	2,9300	3,1100	2,9300			3,1100		3,0900	2,000	3,1200	2,000
Certificate	NL0012791263	PROX 24.4TS OPENB	EUR	3,4200	3,4200	3,2300			3,2300		3,2100	2,000	3,2400	2,000
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	5,1100	5,1100	4,9200			4,9200		4,9000	2,000	4,9300	2,000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	6,7700	6,7700	6,5800			6,5800		6,5600	2,000	6,5900	2,000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	8,3800	8,3800	8,1900			8,1900		8,1700	2,000	8,2000	2,000
Certificate	NL0012694236	PROX 30.4TS OPENB	EUR	9,9700	9,9700	9,7800			9,7800		9,7600	2,000	9,7900	2,000
Certificate	DE000CN6F7V3	PROX 20.81TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,3900	375	2,5100	375
Certificate	DE000CR1J239	PROX 22.81TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4100	375	0,5300	375
Certificate	DE000CR6XQ69	PROX 32.03TS OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,8800	375	9,0000	375
Certificate	DE000CV4YXX6	PRU 14.6TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0900	10,500	1,1400	10,500
Certificate	DE000CV4YZB7	PRU 16.6TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	10,500	0,6900	10,500
Certificate	DE000CV87TG1	PRU 12.57TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	10,500	1,6000	10,500
Certificate	DE000CD61QU1	PSI20 3495TL OPENZ	EUR	22,9000	22,9000	22,9000			22,9000		22,8200	2,000	22,9700	2,000
Certificate	DE000CN6HNE7	PSI20 3803TL OPENZ	EUR	19,8200	19,8200	19,8200			19,8200		19,7400	2,000	19,8900	2,000
Certificate	DE000CR6XM14	PSI20 4116TL OPENZ	EUR	16,6900	16,6900	16,6900			16,6900		16,6100	2,000	16,7600	2,000
Certificate	DE000CE6BFN8	PSI20 4417TL OPENZ	EUR	13,6800	13,6800	13,6800			13,6800		13,6000	2,000	13,7500	2,000
Certificate	DE000CE6C6Q7	PSI20 4716TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6100	2,000	10,7600	2,000
Certificate	DE000CE6DB19	PSI20 5015TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,6200	2,000	7,7700	2,000
Certificate	DE000CV88WH1	PSI20 5415TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6200	2,000	3,7700	2,000
Certificate	DE000CE6CSX8	PSI20 5926TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5400	2,000	1,6900	2,000
Certificate	DE000CE6EYF9	PSI20 6323TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5100	2,000	5,6600	2,000
Certificate	DE000CV4ZC42	PSI20 6720TS OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,4800	2,000	9,6300	2,000
Certificate	DE000CE6FJG5	PSMG 18.8TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	10,000	0,8100	10,000
Certificate	NL0012780795	PSMG 26.2TL OPENB	EUR	0,3700	0,3700	0,2900			0,2900		0,2800	10,000	0,2900	10,000
Certificate	NL0012685606	PSMG 21.42TL OPENB	EUR	0,8000	0,8000	0,7200			0,7200		0,7100	10,000	0,7200	10,000
Certificate	DE000CE6EHX7	PSMG 21.82TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	10,000	0,5100	10,000
Certificate	NL0012685614	PSMG 24.74TL OPENB	EUR	0,5000	0,5000	0,4200			0,4200		0,4100	10,000	0,4200	10,000
Certificate	DE000CV4Z0A3	PSMG 24.81TL OPENZ	EUR	0,1900	0,2050	0,1900	380,0000	1	0,2050	2000	0,2000	10,000	0,2100	10,000
Certificate	NL0012788848	PSMG 29.09TS OPENB	EUR	0,5000	0,5700	0,5000			0,5700		0,5600	10,000	0,5700	10,000
Certificate	NL0012685705	PSMG 32.04TS OPENB	EUR	0,8300	0,9000	0,8300			0,9000		0,8900	10,000	0,9000	10,000
Certificate	DE000CV4YXP2	PUBLI 45.7TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	4,500	1,6700	4,500
Certificate	DE000CV4YZ12	PUBLI 51.7TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	4,500	1,0700	4,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87W35	PUBLI40.64TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	4.500	2,1700	4.500
Certificate	NL0009863422	QUALC 36.5TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,1000	200		
Certificate	NL0012020440	QUALC 86.5TS OPENB	EUR	3,1150	3,1150	3,1150			3,1150		3,1000	50.000	3,1300	44.000
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	37,9600	37,9600	37,9600			37,9600		37,3400	37	38,5800	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	10.000	2,2400	10.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	10.000	1,9300	10.000
Certificate	DE000CV88XV6	RANDS 40TL 0918Z	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	500	2,9000	500
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	10.000	1,9100	10.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10.000	1,5400	10.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	10.000	1,7200	10.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	500	1,9000	500
Certificate	DE000CV88XW8	RANDS 45TL 0918Z	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	500	1,9000	500
Certificate	NL0012038012	RANDS 45TL OPENB	EUR	13,5000	13,5000	13,3000			13,3000		13,2700	3.000	13,3200	3.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	10.000	1,4400	10.000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10.000	1,2300	10.000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	10.000	1,0900	10.000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	10.000	1,2900	10.000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,6745	0,6745	0,6745			0,6745					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	10,7400	10,7400	10,5400			10,5400		10,5100	3.000	10,5600	3.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	10.000	0,8100	10.000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	10.000	1,0200	10.000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,4805	0,4805	0,4805			0,4805					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,4915	0,4915	0,4915			0,4915					
Certificate	DE000CV88XV6	RANDS 50TL 0918Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	500	0,9000	500
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	500	0,7100	500
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,3025	0,3025	0,2900	69,6000	1	0,2900	240				
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR	0,3155	0,3155	0,3155			0,3155					
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	10.000	0,5500	10.000
Certificate	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	10.000	0,7200	10.000
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	10.000	0,4300	10.000
Certificate	DE000VA1ST07	RANDS 54TS 0618V	EUR											
Certificate	DE000VA1ST15	RANDS 54TS 0918V	EUR											
Certificate	NL0012784771	RANDS 54TS OPENB	EUR											
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,9700	54,9700	54,9700			54,9700		54,8300	250	55,1000	250
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,2445	0,2445	0,2445			0,2445					
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	DE000VA1SSCO	RANDS 56TS 0918V	EUR	0,2545	0,2545	0,2545			0,2545					
Certificate	NL0012784300	RANDS 56TS OPENB	EUR	7,9100	8,0900	7,9100			8,0900		8,0600	3.000	8,1100	3.000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	55,6500	55,6500	55,6500			55,6500		55,5100	250	55,7800	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,4225	0,4225	0,4225			0,4225					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,4345	0,4345	0,4345			0,4345					
Certificate	NL0012696876	RANDS 58TS OPENB	EUR	10,1300	10,3100	10,1300			10,3100		10,2800	3.000	10,3300	3.000
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	57,9000	57,9000	57,7500			57,7500		57,6000	1.000	57,9000	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,6145	0,6145	0,6145			0,6145					
Certificate	NL0012698187	RANDS 60TS OPENB	EUR	12,3500	12,5300	12,3500			12,5300		12,5000	3.000	12,5500	3.000
Certificate	DE000CQ5A5M5	RANDS 60TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	10.000	0,4300	10.000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	10.000	0,6400	10.000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	57,1400	57,1400	57,1400			57,1400		56,9600	125	57,3100	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,8155	0,8155	0,8155			0,8155					
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,5345	0,5345	0,5345			0,5345					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	10.000	1,0500	10.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,7335	0,7335	0,7335			0,7335					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	58,5900	58,5900	58,5900			58,5900		58,4000	100	58,7700	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	500	2,2700	500
Certificate	DE000CV88XY4	RANDS 65TS 0918Z	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	500	2,2700	500
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	10.000	0,8300	10.000
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	10.000	0,9000	10.000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	58,1400	58,1400	58,1400			58,1400		57,9500	125	58,3200	125
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	10.000	1,0900	10.000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	10.000	1,4200	10.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	10.000	1,6100	10.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	43,7200	43,7200	43,7200			43,7200		43,6900	3.000	43,7400	3.000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	35,7800	35,7800	35,7800			35,7800		35,7500	3.000	35,8000	3.000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	33,1200	33,1200	33,1200			33,1200		33,0900	3.000	33,1400	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	32,6800	32,6800	32,4800			32,4800		32,4500	3.000	32,5000	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	30,0300	30,0300	29,8300			29,8300		29,8000	3.000	29,8500	3.000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	29,0900	29,0900	28,8900			28,8900		28,8600	3.000	28,9100	3.000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	27,6200	27,6200	27,4200			27,4200		27,3900	3.000	27,4400	3.000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	24,8200	24,8200	24,6200			24,6200		24,5900	3.000	24,6400	3.000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	23,3400	23,3400	23,1400			23,1400		23,1100	3.000	23,1600	3.000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	21,9600	21,9600	21,7600			21,7600		21,7300	3.000	21,7800	3.000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
	Instrument ID													
Certificate	DE000CD62874	RANDS 36.3TL OPENZ	EUR	17,9400	17,9400	17,9400			17,9400		17,8000	125	18,0700	125
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	20,5600	20,5600	20,3600			20,3600		20,3300	3,000	20,3800	3,000
Certificate	NL0012022834	RANDS 38.8TL OPENB	EUR	19,1600	19,1600	18,9600			18,9600		18,9300	3,000	18,9800	3,000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,4800	1,000	18,6800	1,000
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	17,7000	17,7000	17,5000			17,5000		17,4700	3,000	17,5200	3,000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	16,3200	16,3200	16,1200			16,1200		16,0900	3,000	16,1400	3,000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	14,9300	14,9300	14,7300			14,7300		14,7000	3,000	14,7500	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,1635	1,1635	1,1635			1,1635					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	1,0615	1,0615	1,0615			1,0615					
Certificate	NL0012039184	RANDS 46.3BL OPENB	EUR	8,5900	8,5900	8,3900			8,3900		8,3600	3,000	8,4100	3,000
Certificate	NL0012492292	RANDS 46.5TL OPENB	EUR	12,1200	12,1200	11,9200			11,9200		11,8900	3,000	11,9400	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,9895	0,9895	0,9895			0,9895					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	7,5100	7,5100	7,5100			7,5100		7,4800	2,500	7,5300	2,500
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	9,3400	9,3400	9,1400			9,1400		9,1100	3,000	9,1600	3,000
Certificate	NL0012698054	RANDS 51.1TL OPENB	EUR	7,9700	7,9700	7,7700			7,7700		7,7400	3,000	7,7900	3,000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,4555	0,4555	0,4555			0,4555					
Certificate	NL0012791248	RANDS 52.6TL OPENB	EUR	6,5500	6,5500	6,3500			6,3500		6,3200	3,000	6,3700	3,000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	55,3000	55,3000	55,2500			55,2500		55,1000	1,000	55,4000	1,000
Certificate	NL0012677132	RANDS 61.9TS OPENB	EUR	14,4800	14,6600	14,4800			14,6600		14,6300	3,000	14,6800	3,000
Certificate	NL0012783906	RANDS 63.9TS OPENB	EUR	16,6500	16,8300	16,6500			16,8300		16,8000	3,000	16,8500	3,000
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	22,0300	22,0300	22,0300			22,0300		21,9300	1,000	22,1300	1,000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	42,5500	42,5500	42,5500			42,5500		42,4500	1,000	42,6500	1,000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	38,5800	38,5800	38,2700			38,2700		38,1700	1,000	38,3700	1,000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	34,2500	34,2500	34,2500			34,2500		34,1500	1,000	34,3500	1,000
Certificate	NL0011904297	RANDS25.86BL OPENB	EUR	29,0200	29,0200	28,8200			28,8200		28,7900	3,000	28,8400	3,000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	30,4600	30,4600	30,4600			30,4600		30,3600	1,000	30,5600	1,000
Certificate	NL0010901500	RANDS26.92BL OPENB	EUR	27,9300	27,9300	27,7300			27,7300		27,7000	3,000	27,7500	3,000
Certificate	NL0010901518	RANDS28.57BL OPENB	EUR	26,2800	26,2800	26,0800			26,0800		26,0500	3,000	26,1000	3,000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	26,9700	26,9700	26,9700			26,9700		26,8700	1,000	27,0700	1,000
Certificate	DE000CD62288	RANDS31.83TL OPENZ	EUR	22,4100	22,4100	22,4100			22,4100		22,2700	125	22,5400	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	25,0900	25,0900	25,0900			25,0900		24,9900	1,000	25,1900	1,000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	22,5400	22,5400	22,5400			22,5400		22,4000	125	22,6700	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,0600	1,000	24,2600	1,000
Certificate	DE000CD625J9	RANDS33.82TL OPENZ	EUR	20,4200	20,4200	20,4200			20,4200		20,2800	125	20,5500	125
Certificate	NL0011908421	RANDS34.86BL OPENB	EUR	20,0200	20,0200	19,8200			19,8200		19,7900	3,000	19,8400	3,000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	22,5900	22,5900	22,2800			22,2800		22,1800	1,000	22,3800	1,000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	19,5700	19,5700	19,5700			19,5700		19,4300	125	19,7000	125
Certificate	NL0011917349	RANDS36.95BL OPENB	EUR	17,9400	17,9400	17,7400			17,7400		17,7100	3,000	17,7600	3,000
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	20,7400	20,7400	20,4300			20,4300		20,3300	1,000	20,5300	1,000
Certificate	NL0012021380	RANDS37.99BL OPENB	EUR	16,9000	16,9000	16,7000			16,7000		16,6700	3,000	16,7200	3,000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	19,8100	19,8100	19,5000			19,5000		19,4000	1,000	19,6000	1,000
Certificate	NL0012021893	RANDS39.03BL OPENB	EUR	15,8400	15,8400	15,6400			15,6400		15,6100	3,000	15,6600	3,000
Certificate	DE000CD639K8	RANDS39.28TL OPENZ	EUR	14,9700	14,9700	14,9700			14,9700		14,8300	125	15,1000	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,5600	1,000	17,7600	1,000
Certificate	NL0012025365	RANDS41.11BL OPENB	EUR	13,7700	13,7700	13,5700			13,5700		13,5400	3,000	13,5900	3,000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	17,0400	17,0400	16,7300			16,7300		16,6300	1,000	16,8300	1,000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	14,0900	14,0900	14,0900			14,0900		13,9500	125	14,2200	125
Certificate	NL0012025779	RANDS42.15BL OPENB	EUR	12,7400	12,7400	12,5400			12,5400		12,5100	3,000	12,5600	3,000
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,6900	1,000	15,8900	1,000
Certificate	DE000CD63D87	RANDS42.76TL OPENZ	EUR	11,4900	11,4900	11,4900			11,4900		11,3500	125	11,6200	125
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,2655	1,2655	1,2655			1,2655					
Certificate	NL0012029722	RANDS43.19BL OPENB	EUR	11,7000	11,7000	11,5000			11,5000		11,4700	3,000	11,5200	3,000
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,7500	1,000	14,9500	1,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,4725	1,4725	1,4725			1,4725					
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,8200	1,000	14,0200	1,000
Certificate	NL0012029730	RANDS44.23BL OPENB	EUR	10,6500	10,6500	10,4500			10,4500		10,4200	3,000	10,4700	3,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,3755	1,3755	1,3755			1,3755					
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	13,3100	13,3100	13,0000			13,0000		12,9000	1,000	13,1000	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,2785	1,2785	1,2785			1,2785					
Certificate	NL0012038459	RANDS45.26BL OPENB	EUR	9,6100	9,6100	9,4100			9,4100		9,3800	3,000	9,4300	3,000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,9595	0,9595	0,9595			0,9595					
Certificate	NL0012433445	RANDS46.16TL OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,0600	1,000	12,2600	1,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,1825	1,1825	1,1825			1,1825					
Certificate	DE000CD64342	RANDS46.74TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,3700	125	7,6400	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,8505	0,8505	0,8505			0,8505					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	1,0865	1,0865	1,0865			1,0865					
Certificate	DE000CE6EUT8	RANDS47.43TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	500	1,6500	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	2,500	8,6400	2,500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,2300	1,000	10,4300	1,000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,7575	0,7575	0,7575			0,7575					
Certificate	NL0012693451	RANDS48.32BL OPENB	EUR	6,5700	6,5700	6,2700	627,0000	1	6,3700	100	6,3400	3,000	6,3900	3,000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,6575	0,6575	0,6575			0,6575					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,8945	0,8945	0,8945			0,8945					
Certificate	NL0012696967	RANDS49.32BL OPENB	EUR	5,5600	5,5600	5,3600			5,3600		5,3300	3.000	5,3800	3.000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	2.500	5,8700	2.500
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,8005	0,8005	0,8005			0,8005					
Certificate	NL0012687222	RANDS50.33BL OPENB	EUR	4,5600	4,5600	4,3600			4,3600		4,3300	3.000	4,3800	3.000
Certificate	DE000CV4ZA93	RANDS50.73TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	500	0,7400	500
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,6700	1.000	7,8700	1.000
Certificate	NL0012687230	RANDS51.33BL OPENB	EUR	3,5500	3,5500	3,3500			3,3500		3,3200	3.000	3,3700	3.000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	2.500	4,3900	2.500
Certificate	DE000VL9TUR6	RANDS51.94TL OPENV	EUR	0,2715	0,2715	0,2715			0,2715					
Certificate	NL0012791495	RANDS52.32BL OPENB	EUR	2,5600	2,5600	2,3400	468,0000	1	2,3600	200	2,3300	3.000	2,3800	3.000
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8000	2.500	2,8500	2.500
Certificate	DE000VA1GLCO	RANDS53.95TL OPENV	EUR											
Certificate	NL0012784946	RANDS53.98BS OPENB	EUR											
Certificate	NL0012609739	RANDS54.07TS OPENH	EUR											
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	2.500	1,0400	2.500
Certificate	NL0012784953	RANDS54.96BS OPENB	EUR	1,1600	1,3400	1,1600			1,3400		1,3100	3.000	1,3600	3.000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,1635	0,1635	0,1635			0,1635					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS56.95BS OPENB	EUR	3,1500	3,3300	3,1500			3,3300		3,3000	3.000	3,3500	3.000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	9,4900	9,7200	9,4900			9,7200		9,6200	1.000	9,8200	1.000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS57.94BS OPENB	EUR	4,1400	4,3200	4,1400			4,3200		4,2900	3.000	4,3400	3.000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,3400	125	6,6100	125
Certificate	NL0012699144	RANDS58.94BS OPENB	EUR	5,1500	5,3300	5,1500			5,3300		5,3000	3.000	5,3500	3.000
Certificate	NL0012679583	RANDS59.94BS OPENB	EUR	6,1400	6,3200	6,1400			6,3200		6,2900	3.000	6,3400	3.000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	2.500	3,8300	2.500
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,3345	0,3345	0,3345			0,3345					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,6315	0,6315	0,6315			0,6315					
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	13,5000	13,7300	13,5000			13,7300		13,6300	1.000	13,8300	1.000
Certificate	DE000CE6BKYS	RANDS61.02TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	500	1,4500	500
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	6,8100	6,8100	6,8100			6,8100		6,7800	2.500	6,8300	2.500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	16,7500	16,9800	16,7500			16,9800		16,8800	1.000	17,0800	1.000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	16,7800	17,0100	16,7800			17,0100		16,9100	1.000	17,1100	1.000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	17,3100	17,5400	17,3100			17,5400		17,4400	1.000	17,6400	1.000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	8,7600	8,7600	8,7600			8,7600		8,7300	2.500	8,7800	2.500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,1245	1,1245	1,1245			1,1245					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	21,4800	21,7100	21,4800			21,7100		21,6100	1.000	21,8100	1.000
Certificate	DE000CV87WG5	RANDS71.01TS OPENZ	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	500	3,4500	500
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	24,7400	24,9700	24,7400			24,9700		24,8700	1.000	25,0700	1.000
Certificate	NL0012366256	RANDS74.09TS OPENH	EUR	28,2400	28,2400	28,2400			28,2400		28,1400	1.000	28,3400	1.000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,0600	1.000	29,2600	1.000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	29,0600	29,2900	29,0600			29,2900		29,1900	1.000	29,3900	1.000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	35,4800	35,7200	35,4800			35,7200		35,6200	1.000	35,8200	1.000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	43,1500	43,3900	43,1500			43,3900		43,2900	1.000	43,4900	1.000
Certificate	NL0012558308	RANDS88.19TS OPENH	EUR	43,8800	43,8800	43,8800			43,8800		43,7800	1.000	43,9800	1.000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	43,8600	44,0900	43,8600			44,0900		43,9900	1.000	44,1900	1.000
Certificate	DE000CV87RZ5	RB 41.2TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	7.500	2,1100	7.500
Certificate	DE000CV87JR9	RB 46.27TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	7.500	1,5400	7.500
Certificate	DE000CV4YXY4	RB 51.31TL OPENZ	EUR	0,9000	0,9200	0,9000	900,0000	1	0,9200	1000	0,8800	7.500	0,9600	7.500
Certificate	XS0357495513	RB 1.841%18	EUR	99,9500	99,9500	99,9500			99,9500		99,7000	200.000	100,2000	150.000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR										100,5000	5.000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,4300	104,4300	104,4300			104,4300		103,9300	200.000	104,9300	150.000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,7300	24,2500	23,7300			24,2500		24,2500	5.000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR	10,2100	10,2100	10,2100			10,2100		10,2100	2.000		
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		6,8500	2.000	7,2500	2.000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,5600	2.000	4,9600	2.000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		4,8900	2.000	5,2900	2.000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,6500	2.000	3,0500	2.000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,5200	2.000	3,9200	2.000
Certificate	NL0012649164	RELX 19B0C1218Z	EUR	18,6600	18,6600	18,6600			18,6600		18,6200	1.250	18,6900	1.250
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,1800	2.000	2,5800	2.000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		0,9100	2.000	1,3100	2.000
Certificate	NL0012788855	RELX 22TS OPENB	EUR	5,3600	5,3800	5,3600			5,3800		5,3700	5.000	5,3900	5.000
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		2,9000	2.000	3,3000	2.000
Certificate	DE000CY51C1J	RELX 22TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,4300	2.000	3,8300	2.000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800		4,8800	2.000	5,2800	2.000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	5.000	23,7800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	5,000	17,5400	5,000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	12,9100	12,9100	12,8900			12,8900		12,8800	5,000	12,9000	5,000
Certificate	NL0011434378	RELX 12.1TL OPENB	EUR	7,3500	7,3500	7,3300			7,3300		7,3200	5,000	7,3400	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0INS5	RELX 12.5TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,5400	2,000	6,9400	2,000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,3600	5,3600	5,3400			5,3400		5,3300	5,000	5,3500	5,000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,3600	4,3600	4,3400			4,3400		4,3300	5,000	4,3500	5,000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,3700	3,3700	3,3500			3,3500		3,3400	5,000	3,3600	5,000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	2,4200	2,4200	2,4000			2,4000		2,3900	5,000	2,4100	5,000
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR											
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	2,3100	2,3300	2,3100			2,3300		2,3200	5,000	2,3400	5,000
Certificate	NL0012649172	RELX 19.58OC619Z	EUR	18,8000	18,8000	18,8000			18,8000		18,7600	1,250	18,8300	1,250
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	3,8000	3,8200	3,8000			3,8200		3,8100	5,000	3,8300	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQ7	RELX 10.57TL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9400	500	8,0100	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	3,000	12,7900	3,000
Certificate	DE000CR6X8J5	RELX 12.26TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2500	500	6,3200	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	5,000	6,7500	5,000
Certificate	DE000CR9SCD9	RELX 13.25TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	500	5,3300	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	5,000	5,7900	5,000
Certificate	NL0012682454	RELX 14.31BL OPENB	EUR	4,3800	4,3800	4,3700			4,3700		4,3600	2,500	4,3800	2,500
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	4,9200	4,9200	4,8700	3936,0000	1	4,8700	800	4,8500	5,000	4,8800	5,000
Certificate	DE000CD646C0	RELX 14.74TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7700	500	3,8400	500
Certificate	NL0012098925	RELX 14.82BL OPENB	EUR	3,8800	3,8800	3,8600			3,8600		3,8500	2,500	3,8700	2,500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	5,000	4,5900	5,000
Certificate	NL0012681845	RELX 15.35BL OPENB	EUR	3,3500	3,3500	3,3300			3,3300		3,3200	2,500	3,3400	2,500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	5,000	4,1200	5,000
Certificate	NL0012689988	RELX 15.85BL OPENB	EUR	2,8500	2,8500	2,8300			2,8300		2,8200	2,500	2,8400	2,500
Certificate	NL0012780514	RELX 16.35BL OPENB	EUR	2,3500	2,3500	2,3300			2,3300		2,3200	2,500	2,3400	2,500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	5,000	3,1900	5,000
Certificate	NL0012784896	RELX 16.85BL OPENB	EUR	1,8500	1,8500	1,8300			1,8300		1,8200	2,500	1,8400	2,500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	5,000	2,4200	5,000
Certificate	NL0012789507	RELX 17.34BL OPENB	EUR	1,3500	1,3500	1,3400			1,3400		1,3300	2,500	1,3500	2,500
Certificate	NL0012565527	RELX 18.29TS OPENH	EUR											
Certificate	NL0012593545	RELX 18.35TS OPENH	EUR											
Certificate	NL0012676209	RELX 18.64BS OPENB	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	2,500	0,3100	2,500
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	5,000	1,8500	5,000
Certificate	NL0012261564	RELX 19.63BS OPENB	EUR	1,2800	1,2900	1,2800			1,2900		1,2800	2,500	1,3000	2,500
Certificate	NL0012848089	RELX 19.77TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	5,000	2,9300	5,000
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	5,000	3,4700	5,000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	5,000	3,5100	5,000
Certificate	NL0012785554	RELX 20.63BS OPENB	EUR	2,2800	2,2900	2,2800			2,2900		2,2800	2,500	2,3000	2,500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	5,000	3,9800	5,000
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	3,000	8,6400	3,000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	6,000	3,4100	6,000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0400	6,000	3,1600	6,000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	6,000	2,9800	6,000
Certificate	NL0010286753	RENAU 37.7TL OPENB	EUR	57,2000	57,2000	57,2000			57,2000		57,1700	2,000	57,2200	2,000
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,4600	1,000	22,6100	1,000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,4300	1,000	16,5800	1,000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,1500	1,000	21,3000	1,000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,1700	1,000	21,3200	1,000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	21,0400	21,3200	21,0400			21,3200		21,2400	1,000	21,3900	1,000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3000	1,000	21,4500	1,000
Certificate	NL0012556245	RENAU104.6TS OPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3000	1,000	21,4500	1,000
Certificate	NL0011415088	RENAU107.9TS OPENH	EUR	24,6100	24,8800	24,6100			24,8800		24,8000	1,000	24,9500	1,000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	33,2400	33,5200	33,2400			33,5200		33,4400	1,000	33,5900	1,000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	33,7500	33,7500	33,7500			33,7500		33,6700	1,000	33,8200	1,000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	39,1300	39,1300	39,1300			39,1300		39,0500	1,000	39,2000	1,000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	39,2100	39,2100	39,2100			39,2100		39,1300	1,000	39,2800	1,000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	63,4000	63,6800	63,4000			63,6800		63,6000	1,000	63,7500	1,000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	63,6600	63,6600	63,6600			63,6600		63,5800	1,000	63,7300	1,000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	63,6600	63,9400	63,6600			63,9400		63,8600	1,000	64,0100	1,000
Certificate	NL0012558316	RENAU144.4TS OPENH	EUR	64,3100	64,3100	64,3100			64,3100		64,2300	1,000	64,3800	1,000
Certificate	NL0011415229	RENAU44.85TL OPENH	EUR	50,1400	50,1400	50,1400			50,1400		50,0600	1,000	50,2100	1,000
Certificate	NL0012203061	RENAU50.34TL OPENH	EUR	45,0300	45,0300	45,0300			45,0300		44,9500	1,000	45,1000	1,000
Certificate	DE000CR9SQG2	RENAU54.81TL OPENZ	EUR	37,2300	37,2300	37,2300			37,2300		36,9300	750	37,5300	750
Certificate	NL0012056436	RENAU54.83TL OPENH	EUR	41,2600	41,2600	40,8600			40,8600		40,7800	1,000	40,9300	1,000
Certificate	DE000CR9RLU6	RENAU59.84TL OPENZ	EUR	32,1900	32,1900	32,1900			32,1900		31,8900	750	32,4900	750
Certificate	NL0011415187	RENAU61.52TL OPENH	EUR	34,6200	34,6200	34,6200			34,6200		34,5400	1,000	34,6900	1,000
Certificate	DE000CN6EZW0	RENAU64.79TL OPENZ	EUR	27,2400	27,2400	27,2400			27,2400		26,9400	750	27,5400	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	NL0011927017	RENAU67.11TL OPENH	EUR	29,4200	29,4200	29,4200			29,4200		29,3400	1,000	29,4900	1,000
Certificate	DE000CD63Y25	RENAU72.74TL OPENZ	EUR	19,3200	19,3200	19,3200			19,3200		19,0200	750	19,6200	750
Certificate	NL0012520506	RENAU80.83TL OPENH	EUR	16,6400	16,6400	16,6400			16,6400		16,5600	1,000	16,7100	1,000
Certificate	DE000CV87V44	RENAU82.68TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,1800	750	9,7800	750
Certificate	NL0012611974	RENAU92.08TS OPENH	EUR											
Certificate	NL0012605653	RENAU95.95TS OPENH	EUR	11,7300	12,0100	11,7300			12,0100		11,9300	1,000	12,0800	1,000
Certificate	DE000CD639L6	REPSO11.14TL OPENZ	EUR	6,0900	6,0900	6,0400	3045,0000	1	6,0400	500	6,0000	7,500	6,0700	7,500
Certificate	DE000CE6CC84	REPSO13.13TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0100	7,500	4,0800	7,500
Certificate	DE000CV88V01	REPSO15.14TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0200	7,500	2,0900	7,500
Certificate	DE000CN6L0C0	REPSO8.656TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,4900	7,500	8,5600	7,500
Certificate	DE000CD61L14	REPSO9.654TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,4900	7,500	7,5600	7,500
Certificate	NL0006343873	RICCO PI OPENN	EUR	6,2100	6,3200	6,2100			6,3200		6,3200	5,000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,1800	6,2900	6,1800			6,2900		6,2900	5,000		
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,9900	11,1900	10,9900			11,1900		11,1900	5,000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,0300	12,2000	12,0300			12,2000		12,2000	5,000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6200	1,6600	1,6200	16600,0000	2	1,6500	10000	1,6500	5,000	1,6900	625
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,5600	17,1200	16,5600			17,1200		17,1200	5,000		
Certificate	DE000CV42Y69	RIM 6TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	100,000	0,4600	100,000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100,000	0,3400	100,000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	100,000	0,3000	100,000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	6,2350	6,2350	6,2350			6,2350		6,2200	5,000	6,2500	5,000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	100,000	0,3100	100,000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100,000	0,2500	100,000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	50,000	0,7200	47,760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	100,000	0,4800	100,000
Certificate	DE000CD61VJ4	RIOTI19.62TL OPENZ	EUR	28,0800	28,0800	28,0800			28,0800		27,8300	1,500	28,3200	1,500
Certificate	DE000CD63DD1	RIOTI24.21TL OPENZ	EUR	22,8400	22,8400	22,8400			22,8400		22,5900	1,500	23,0800	1,500
Certificate	DE000CD63V69	RIOTI27.73TL OPENZ	EUR	18,6100	18,8300	18,6100	930,5000	1	18,8300	50	18,5800	1,500	19,0700	1,500
Certificate	DE000CE6E390	RIOTI31.74TL OPENZ	EUR	14,2600	14,2600	14,2600			14,2600		14,0100	1,500	14,5000	1,500
Certificate	DE000CE6FHG9	RIOTI34.11TL OPENZ	EUR											
Certificate	DE000CV88FD5	RIOTI36.74TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,3400	1,500	8,8300	1,500
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								21,7000	25,000	26,0000	79,000
Certificate	DE000CD63AH8	ROCHE 177.TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0200	9,000	4,0700	9,000
Certificate	NL0010125696	ROCHE118.5TL OPENB	EUR	9,9200	9,9200	9,7500			9,7500		9,7400	10,000	9,7600	7,030
Certificate	DE000CV87RR2	ROCHE156.7TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7500	9,000	5,8000	9,000
Certificate	NL0010289013	ROCHE178.4TL OPENB	EUR	5,1700	5,1700	4,9800			4,9800		4,9700	10,000	4,9900	228
Certificate	DE000CR6Y740	ROCHE202.9TL OPENZ	EUR	1,8600	1,8600	1,8250	186,0000	1	1,8250	100	1,8000	9,000	1,8500	9,000
Certificate	NL0010442273	ROCHE207.2TL OPENB	EUR	2,8900	2,8900	2,6900	1107,0000	1	2,6900	410	2,6800	10,000	2,7000	10,000
Certificate	NL0012677686	ROCHE238.6TS OPENB	EUR	2,6500	2,8600	2,6500			2,8600		2,8500	10,000	2,8700	10,000
Certificate	NL0012107577	ROCHE263.1TS OPENB	EUR	4,9100	5,1300	4,9100			5,1300		5,1200	10,000	5,1400	10,000
Certificate	NL0012115182	ROCHE291.3TS OPENB	EUR	7,5000	7,7400	7,5000			7,7400		7,7300	10,000	7,7500	10,000
Certificate	NL0009592245	ROCHE71.64TL OPENB	EUR	13,6300	13,6300	13,4800			13,4800		13,4700	10,000	13,4900	6,810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,2600	1,2700	1,2600			1,2700		1,2500	1,000	1,2800	1,000
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	1,1000	1,1100	1,1000			1,1100		1,0900	1,000	1,1200	1,000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,8400	0,8600	0,8400			0,8600		0,8400	1,000	0,8700	1,000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7500	1,000	0,7800	1,000
Certificate	NL0012861512	ROCKT 24TL OPENH	EUR	0,5100	0,5200	0,5100			0,5200		0,5000	1,000	0,5300	1,000
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,4700	1,4800	1,4700			1,4800		1,4600	1,000	1,4900	1,000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,1800	1,2000	1,1800			1,2000		1,1800	1,000	1,2100	1,000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	1,0500	1,0700	1,0500			1,0700		1,0500	1,000	1,0800	1,000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,9700	0,9800	0,9700			0,9800		0,9600	1,000	0,9900	1,000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,9300	0,9400	0,9300			0,9400		0,9200	1,000	0,9500	1,000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,8800	0,9000	0,8800			0,9000		0,8800	1,000	0,9100	1,000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,8000	0,8200	0,8000			0,8200		0,8000	1,000	0,8300	1,000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6300	1,000	0,6600	1,000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,6000	0,6100	0,6000			0,6100		0,5900	1,000	0,6200	1,000
Certificate	NL0012861520	ROCKT 23.5TL OPENH	EUR	0,5500	0,5600	0,5500			0,5600		0,5400	1,000	0,5700	1,000
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR	0,7000	0,7100	0,7000			0,7100		0,6900	1,000	0,7200	1,000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1,000	0,8200	1,000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	1,000	0,9300	1,000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	1,000	0,9400	1,000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	1,000	1,0700	1,000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,1000	1,1100	1,1000			1,1100		1,0900	1,000	1,1200	1,000
Certificate	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1,000	1,2400	1,000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,2900	1,3000	1,2900			1,3000		1,2800	1,000	1,3100	1,000
Certificate	DE000CN6JRH7	RR 5.505TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	10,500	0,7300	10,500
Certificate	DE000CN6JYA8	RR 6.216TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	10,500	0,5700	10,500
Certificate	DE000CE6CCF9	RR 7.425TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	10,500	0,3000	10,500
Certificate	DE000CN6JQX6	RTL 47.03TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1,000	1,9800	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,2900	1,2900	1,2500	12,9000	1	1,2500	10	1,2300	1,000	1,2700	1,000
Certificate	DE000CV4VPX2	RTL 59.47TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	1,000	0,7800	1,000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	1,000	0,2800	1,000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	138,0000	138,0000	138,0000			138,0000		138,0000	2,000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1314BL OPENB	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50,000	2,8300	50,000
Certificate	NL0012684062	RUSSL 1336TL OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	50,000	2,7800	48,000
Certificate	NL0012678833	RUSSL 1415BL OPENB	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	50,000	1,9600	50,000
Certificate	NL0012679229	RUSSL 1439TL OPENB	EUR	1,9600	1,9600	1,9150	7954,5500	4	1,9150	4065	1,9100	50,000	1,9200	41,815
Certificate	NL0012780068	RUSSL 1515BL OPENB	EUR	1,1500	1,1500	1,1000	14998,0500	3	1,1150	13437	1,1100	50,000	1,1200	26,935
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,2300	5,2300	5,0800	508,0000	1	5,1400	100	5,1100	5,000	5,1600	5,000
Certificate	NL0012506885	RWE 24TS OPENB	EUR	6,0100	6,0900	6,0100			6,0900		6,0600	5,000	6,1100	5,000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	13,1000	13,1000	13,0100			13,0100		12,9800	5,000	13,0300	5,000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3700	1,3700	1,3600			1,3600		1,3500	2,000	1,3700	2,000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2800	1,2800	1,2600			1,2600		1,2500	2,000	1,2700	2,000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	10,9800	10,9800	10,8900			10,8900		10,8600	5,000	10,9100	5,000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0800	1,0800	1,0700			1,0700		1,0600	2,000	1,0800	2,000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,8900	0,8900	0,8700			0,8700		0,8600	2,000	0,8800	2,000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	2,000	0,7900	2,000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	7,1800	7,1800	7,0900			7,0900		7,0600	5,000	7,1100	5,000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7300	0,7300	0,7100			0,7100		0,7000	3,000	0,7200	3,000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	3,000	0,6300	3,000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	3,000	0,5400	3,000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	3,000	0,4400	3,000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	3,000	0,3500	3,000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	3,2800	3,2800	3,1900			3,1900		3,1600	5,000	3,2100	5,000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	3,000	0,2600	3,000
Certificate	NL0012784698	RWE 19.2TL OPENB	EUR	2,2900	2,2900	2,2000			2,2000		2,1700	5,000	2,2200	5,000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2400	0,2500	0,2400			0,2500		0,2400	3,000	0,2600	3,000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	3,9400	4,0200	3,9400			4,0200		3,9900	5,000	4,0400	5,000
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,4000	0,4200	0,4000	1025,0000	1	0,4200	2500	0,4100	2,000	0,4300	2,000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5600	0,5700	0,5600			0,5700		0,5600	3,000	0,5800	3,000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7200	0,7400	0,7200			0,7400		0,7300	3,000	0,7500	3,000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	3,000	0,8000	3,000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	3,000	1,0100	3,000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	3,000	1,2300	3,000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	3,000	1,4400	3,000
Certificate	DE000CD64E36	RWE 11.06TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,8800	4,000	8,9600	4,000
Certificate	DE000CE6C3K7	RWE 13.55TL OPENZ	EUR	6,4900	6,4900	6,4200	324,5000	1	6,4200	50	6,3800	4,000	6,4600	4,000
Certificate	DE000CV87Y74	RWE 15.54TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	4,000	4,4800	4,000
Certificate	DE000CV881M0	RWE 17.54TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	4,000	2,4800	4,000
Certificate	DE000CR9SIF9	RWE 9.033TL OPENZ	EUR											
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	79,200	10,2700	79,200
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	111,300	7,2800	111,300
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	9,5700	9,6400	9,5700	9,5700	1	9,6400	1	9,6300	57,000	9,6500	57,000
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	5,7800	5,7800	5,7400	144,5000	1	5,7400	25	5,7300	94,600	5,7500	94,600
Certificate	DE000CD63RD1	RYANR 14.2TL OPENZ	EUR	0,6000	0,6500	0,6000	90,0000	1	0,6500	150	0,6300	9,000	0,6700	9,000
Certificate	DE000CV89119	RYANR 15.2TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	9,000	0,4200	9,000
Certificate	DE000CV890N9	RYANR 15.2TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	9,000	0,4200	9,000
Certificate	DE000CR9NJK0	RYANR10.42TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	9,000	1,6100	9,000
Certificate	DE000CR9P2Z1	RYANR11.22TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	9,000	1,4100	9,000
Certificate	DE000CD61VE5	RYANR11.72TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	9,000	1,2900	9,000
Certificate	DE000CD63B14	RYANR12.21TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	9,000	1,1600	9,000
Certificate	DE000CD63JQ0	RYANR13.21TL OPENZ	EUR	0,8000	0,8900	0,8000	4000,0000	1	0,8900	5000	0,8700	9,000	0,9100	9,000
Certificate	DE000CV4ZHM9	RYANR15.19TL OPENZ	EUR											
Certificate	DE000CV88J64	RYANR16.52TS OPENZ	EUR											
Certificate	DE000CE6EJM6	RYANR18.52TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	9,000	0,5100	9,000
Certificate	DE000CE6DC75	RYANR20.51TS OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	9,000	1,0100	9,000
Certificate	DE000CR9P312	RYANR9.365TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	9,000	1,8700	9,000
Certificate	DE000CR9P304	RYANR9.892TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	9,000	1,7400	9,000
Certificate	DE000CE6FLW8	S92G 28.07TL OPENZ	EUR											
Certificate	DE000CE6FNE2	S92G 31.08TL OPENZ	EUR											
Certificate	DE000CV4Z407	S92G 34.06TL OPENZ	EUR										5,6000	800
Certificate	DE000CV4ZQP3	S92G 38.06TL OPENZ	EUR											
Certificate	DE000CV507S8	S92G 42.04TL OPENZ	EUR											
Certificate	DE000CV88BL7	S92G 46.03TL OPENZ	EUR											
Certificate	DE000CV88LH4	S92G 50.01TL OPENZ	EUR								2,2100	1,000		
Certificate	DE000CV88UJ1	S92G 55.01TL OPENZ	EUR											
Certificate	DE000CV501F8	SAFRN63.58TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	13,500	1,9600	13,500
Certificate	DE000CV4YXQ0	SAFRN72.63TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	13,500	1,5100	13,500
Certificate	DE000CV889U6	SAFRN82.59TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	13,500	1,0100	13,500
Certificate	DE000CV88U02	SAFRN92.55TL OPENZ	EUR	0,5000	0,5050	0,5000	500,0000	1	0,5050	1000	0,4900	13,500	0,5200	13,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50VNS	SALES 70TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	20.000	4,5500	20.000
Certificate	DE000CY50VG3	SALES 80TL OPENC	EUR	4,2800	4,2800	4,2000	1284,0000	1	4,2000	300	4,1900	20.000	4,2000	20.000
Certificate	DE000CY50VPO	SALES 80TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	20.000	3,6600	20.000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	20.000	3,7900	20.000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20.000	3,2200	20.000
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	20.000	2,8200	20.000
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	20.000	3,1200	20.000
Certificate	DE000CY51X58	SALES 95TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	20.000	2,4400	20.000
Certificate	DE000CY51256	SALES 95TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	20.000	3,0700	20.000
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	20.000	2,0600	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,0400	2,0400	2,0300	2040,0000	1	2,0300	1000	2,0200	20.000	2,0300	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20.000	2,1600	20.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2400	20.000
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR											
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	3.750	2,8400	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,6000	2,6000	2,6000			2,6000		2,5500	3.750	2,6500	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	1,8600	1,8600	1,8200	186,0000	1	1,8200	100	1,7700	3.750	1,8700	3.750
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	1,7850	1,7850	1,7850			1,7850		1,7300	3.750	1,8400	3.750
Certificate	DE000CV88RV2	SAMSU 1080TL 0918Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7100	3.750	0,8200	3.750
Certificate	NL0009175975	SAMSU245.5TL OPENB	EUR	79,3400	79,3400	79,3400			79,3400		79,3400	500	87,5000	8
Certificate	NL0009991991	SAMSU363.7TL OPENB	EUR	70,0000	70,0000	70,0000			70,0000		70,0000	500		
Certificate	NL0011426994	SAMSU444.5TL OPENB	EUR	62,8300	63,6200	62,8300			63,6200		63,6200	500		
Certificate	NL0011806336	SAMSU491.3TL OPENB	EUR	59,1300	59,9200	59,1300			59,9200					
Certificate	NL0011806344	SAMSU516.8TL OPENB	EUR	57,1100	57,9000	57,1100			57,9000		57,9000	500	64,9000	30
Certificate	NL0009437045	SANOF 25TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	30.000	4,2300	17.710
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10.000	2,0300	10.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	10.000	1,2000	10.000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	10.000	0,9000	10.000
Certificate	NL0012686950	SANOF 66TS OPENB	EUR											
Certificate	NL0009999465	SANOF 36.8TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	30.000	3,2200	22.475
Certificate	NL0010127585	SANOF 46.5TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	30.000	2,3200	24.000
Certificate	NL0010130126	SANOF 52.9TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	30.000	1,7300	30.000
Certificate	NL0010286399	SANOF 57.2TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3300	20.004
Certificate	NL0012790976	SANOF 62.2TL OPENB	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30.000	0,8500	30.000
Certificate	NL0012510481	SANOF 75.9TS OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30.000	1,5800	30.000
Certificate	NL0011413216	SANOF104.6TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	20.000	4,6900	20.000
Certificate	NL0012267215	SANOF105.2TS OPENB	EUR	4,7500	4,7500	4,7400			4,7400		4,7300	30.000	4,7400	30.000
Certificate	NL0012330591	SANOF128.8TS OPENH	EUR	7,2900	7,3000	7,2900			7,3000		7,2900	20.000	7,3000	20.000
Certificate	NL0012374797	SANOF33.62TL OPENH	EUR	3,5200	3,5200	3,5100			3,5100		3,5000	20.000	3,5100	20.000
Certificate	DE000CV505U8	SANOF43.48TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5400	6.000	4,6300	6.000
Certificate	DE000CN6HHQ3	SANOF53.53TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5300	6.000	2,6200	6.000
Certificate	NL0011413299	SANOF54.32TL OPENH	EUR	1,5900	1,5900	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0011890629	SANOF58.38TL OPENH	EUR	1,2100	1,2100	1,2000			1,2000		1,1900	20.000	1,2000	20.000
Certificate	DE000CR1K641	SANOF59.67TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	13.500	0,6900	13.500
Certificate	NL0012540140	SANOF76.88TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0012545727	SANOF77.04TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20.000	1,7100	20.000
Certificate	NL0012556294	SANOF77.35TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	20.000	1,7400	20.000
Certificate	NL0012579486	SANOF77.58TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	LU1521155983	SANOF80.94TCIOPENB	EUR											
Certificate	NL0011413232	SANOF89.61TS OPENH	EUR	3,0600	3,0700	3,0600			3,0700		3,0600	20.000	3,0700	20.000
Certificate	NL0011413224	SANOF93.36TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	20.000	3,4700	20.000
Certificate	NL0010907416	SAP 49.5TL OPENB	EUR	50,9700	51,2800	50,9700			51,2800		51,2300	5.000	51,3200	5.000
Certificate	DE000CR6XG53	SAP 54.5TL OPENZ	EUR	41,8300	41,8300	41,8300			41,8300		41,6900	1.000	41,9700	1.000
Certificate	NL0011721931	SAP 64.3TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	1.000	3,6100	1.000
Certificate	DE000CN6FGR7	SAP 67.4TL OPENZ	EUR	28,9300	28,9300	28,9300			28,9300		28,7900	1.000	29,0700	1.000
Certificate	NL0011910328	SAP 71.4TL OPENB	EUR	31,0300	31,3400	31,0300			31,3400		31,2900	5.000	31,3800	5.000
Certificate	NL0012038806	SAP 75.1TL OPENB	EUR	27,6500	27,9600	27,6500			27,9600		27,9100	5.000	28,0000	5.000
Certificate	NL0012685101	SAP 79.1TL OPENB	EUR	24,0900	24,4000	24,0900			24,4000		24,3500	5.000	24,4400	5.000
Certificate	NL0012780803	SAP 83.1TL OPENB	EUR	20,3800	20,6900	20,3800			20,6900		20,6400	5.000	20,7300	5.000
Certificate	NL0012847230	SAP 83.1TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	1.000	1,8500	1.000
Certificate	NL0012847222	SAP 87.1TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	1.000	1,4800	1.000
Certificate	NL0012785927	SAP 87.5TL OPENB	EUR	16,4500	16,7600	16,4500			16,7600		16,7100	5.000	16,8000	5.000
Certificate	NL0012847214	SAP 89.1TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	1.000	1,2900	1.000
Certificate	NL0012847206	SAP 91.1TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	1.000	1,1000	1.000
Certificate	NL0012788756	SAP 91.9TL OPENB	EUR	12,3800	12,6900	12,3800			12,6900		12,6400	5.000	12,7300	5.000
Certificate	NL0012512289	SAP 99.1TS OPENB	EUR	14,3000	14,3000	13,9700			13,9700		13,9200	5.000	14,0100	5.000
Certificate	NL0012214597	SAP 101.8TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	1.000	1,3900	1.000
Certificate	NL0012788871	SAP 104.2TS OPENB	EUR	19,9600	19,9600	19,6300			19,6300		19,5800	5.000	19,6700	5.000
Certificate	NL0012175566	SAP 106.2TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	1.000	1,8700	1.000
Certificate	NL0011052634	SAP 112.5TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	1.000	2,5400	1.000
Certificate	NL0011052717	SAP 37.21TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	1.000	6,1400	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011052709	SAP 45.64TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	1.000	5,3500	1.000
Certificate	NL0011721956	SAP 58.09TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	1.000	4,1900	1.000
Certificate	DE000CN6F8A5	SAP 60.46TL OPENZ	EUR	35,8700	35,8700	35,8700			35,8700		35,7300	1.000	36,0100	1.000
Certificate	NL0011721949	SAP 62.23TL OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	1.000	3,8000	1.000
Certificate	NL0011927058	SAP 66.08TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	1.000	3,4400	1.000
Certificate	NL0011929393	SAP 69.83TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	1.000	3,0900	1.000
Certificate	NL0011930599	SAP 73.93TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	1.000	2,7100	1.000
Certificate	DE000CD62FB2	SAP 76.32TL OPENZ	EUR	20,0300	20,0300	20,0300			20,0300		19,8900	1.000	20,1700	1.000
Certificate	NL0012051189	SAP 77.99TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	1.000	2,3300	1.000
Certificate	DE000CV88R56	SAP 86.29TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		9,9700	1.000	10,2500	1.000
Certificate	NL0011973334	SAP 98.12TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	1.000	0,9900	1.000
Certificate	NL0011979414	SAP 98.13TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	1.000	0,9900	1.000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	10,1000	10,1800	10,1000			10,1800		10,1700	5.000	10,1800	5.000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9300	1.000	7,0300	1.000
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3300	3.000	7,4000	3.000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0400	1.000	6,1400	1.000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,8600	1.000	6,9600	1.000
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,8600	1.000	5,9600	1.000
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		4,9600	1.000	5,0600	1.000
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9300	1.000	4,0300	1.000
Certificate	DE000VL955A7	SBMOF 12TL 0618V	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	2,7370	2,7370	2,7370			2,7370					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9200	1.000	3,0200	1.000
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0200	1.000	4,1200	1.000
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	1,7380	1,7380	1,7380			1,7380					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7000	1.000	2,8000	1.000
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7600	1.000	1,8600	1.000
Certificate	DE000VA15PG4	SBMOF 14TL 0918V	EUR	0,7780	0,7780	0,7780			0,7780					
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,7700	14,7700	14,7700			14,7700		14,7200	500	14,8100	500
Certificate	DE000VA15T31	SBMOF 15TS 0618V	EUR	0,6110	0,6110	0,6110			0,6110					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,0500	15,0500	15,0500			15,0500		15,0000	500	15,0900	500
Certificate	DE000VA15QC1	SBMOF 16TS 0918V	EUR	1,5990	1,5990	1,5990			1,5990					
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5500	1.000	2,6500	1.000
Certificate	NL0012791271	SBMOF 17TS OPENB	EUR	4,3300	4,3300	4,2200			4,2200		4,2100	5.000	4,2200	5.000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2600	1.000	3,3600	1.000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7100	1.000	1,8100	1.000
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1600	1.000	3,2600	1.000
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,2900	1.000	4,3900	1.000
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6500	1.000	2,7500	1.000
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	9,1300	9,2100	9,1300			9,2100		9,2000	5.000	9,2100	5.000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	3.000	8,8400	3.000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,6400	8,7200	8,6400			8,7200		8,7100	5.000	8,7200	5.000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	5.000	8,2600	5.000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8100	3.000	7,8800	3.000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	5.000	7,6800	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	7,1100	7,1900	7,1100			7,1900		7,1800	5.000	7,1900	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4300	1.000	6,5300	1.000
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	3.000	6,9200	3.000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	6,0200	6,1000	6,0200			6,1000		6,0900	5.000	6,1000	5.000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	5,4600	5,5400	5,4600			5,5400		5,5300	5.000	5,5400	5.000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	4,9900	5,0700	4,9900			5,0700		5,0600	5.000	5,0700	5.000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	4,4600	4,5400	4,4600			4,5400		4,5300	5.000	4,5400	5.000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	3,9100	3,9900	3,9100			3,9900		3,9800	5.000	3,9900	5.000
Certificate	NL0012016885	SBMOF 11.9BL OPENB	EUR	3,1100	3,1900	3,1100			3,1900		3,1800	5.000	3,1900	5.000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	3,4100	3,4900	3,4100			3,4900		3,4800	5.000	3,4900	5.000
Certificate	NL0012779490	SBMOF 12.4BL OPENB	EUR	2,6200	2,7000	2,6200			2,7000		2,6900	5.000	2,7000	5.000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	2,2380	2,2380	2,2380			2,2380					
Certificate	NL0012782676	SBMOF 12.9BL OPENB	EUR	2,1200	2,2000	2,1000	1050,0000	1	2,2000	500	2,1900	5.000	2,2000	5.000
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR	2,9500	3,0300	2,9500			3,0300		3,0200	5.000	3,0300	5.000
Certificate	NL0012783575	SBMOF 13.4BL OPENB	EUR	1,6200	1,7000	1,6000	3700,0000	2	1,7000	2250	1,6900	5.000	1,7000	5.000
Certificate	NL0012783823	SBMOF 13.4TL OPENB	EUR	2,4900	2,5700	2,4900			2,5700		2,5600	5.000	2,5700	5.000
Certificate	DE000VA15UW4	SBMOF 13.5TL 0918V	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012790679	SBMOF 13.9BL OPENB	EUR	1,1200	1,2000	1,1200			1,2000		1,1900	5.000	1,2000	5.000
Certificate	NL0012790984	SBMOF 13.9TL OPENB	EUR	1,9600	2,0400	1,9600			2,0400		2,0300	5.000	2,0400	5.000
Certificate	DE000VA1GL58	SBMOF 14.5TS 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	DE000VL97UU0	SBMOF 14.5TS 0918V	EUR											
Certificate	NL0012685226	SBMOF 14.7TS OPENB	EUR											
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,8400	14,8400	14,8400			14,8400		14,7900	500	14,8800	500
Certificate	DE000VA1SQ25	SBMOF 15.5TS 0918V	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	2,6700	2,6700	2,5600			2,5600		2,5500	5.000	2,5600	5.000
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	3.000	2,6500	3.000
Certificate	NL0012040471	SBMOF 16.2BS OPENB	EUR	2,0700	2,0700	1,9600			1,9600		1,9500	5.000	1,9600	5.000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	3,6200	3,6200	3,5100			3,5100		3,5000	5.000	3,5100	5.000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	15,0800	15,0800	15,0800			15,0800		15,0300	500	15,1200	500
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,5900	3.000	3,6600	3.000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	15,6600	15,7000	15,6600			15,7000		15,6600	2.000	15,7400	2.000
Certificate	NL0012786693	SBMOF 17.2BS OPENB	EUR	3,0700	3,0700	2,9600			2,9600		2,9500	5.000	2,9600	5.000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	1.000	2,6300	1.000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1400	3.000	7,2100	3.000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0400	3.000	8,1100	3.000
Certificate	DE000CR95654	SBMOF 9.64TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5300	300	5,6200	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,0900	3.000	5,1600	3.000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5400	300	4,6300	300
Certificate	NL0011909890	SBMOF10.85BL OPENB	EUR	4,1600	4,2500	4,1600			4,2500		4,2400	5.000	4,2500	5.000
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	1.000	4,2900	1.000
Certificate	DE000CD629J1	SBMOF10.86TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,7900	300	3,8800	300
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6200	3.000	4,6900	3.000
Certificate	DE000VA1B281	SBMOF11.18TL OPENV	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CD629K9	SBMOF11.36TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,2900	300	3,3800	300
Certificate	NL0011916358	SBMOF11.38BL OPENB	EUR	3,6400	3,7300	3,6400			3,7300		3,7200	5.000	3,7300	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	3,1630	3,1630	3,1630			3,1630					
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5500	300	3,6400	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	1.000	3,4000	1.000
Certificate	DE000CD62UQ9	SBMOF11.85TL OPENZ	EUR	2,7300	2,7950	2,7300	204,7500	1	2,7950	75	2,7500	300	2,8400	300
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CD636B3	SBMOF12.35TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3000	300	2,3900	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	3.000	3,4100	3.000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	1.000	2,7300	1.000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	2,1570	2,2310	2,1570	1115,5000	1	2,2310	500				
Certificate	DE000VA1GPD57	SBMOF13.02TL OPENV	EUR	1,6570	1,6570	1,6570			1,6570					
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	1.000	1,8900	1.000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	3.000	2,6700	3.000
Certificate	DE000CV88JP1	SBMOF13.35TL OPENZ	EUR	1,3800	1,3800	1,3300	6651,3800	3	1,3550	5001	1,3100	300	1,4000	300
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR	1,4700	1,5000	1,4700	308,7000	1	1,5000	210	1,4900	1.000	1,5000	1.000
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	DE000VA1SUV6	SBMOF13.53TL OPENV	EUR	1,1570	1,2270	1,1570	5901,2300	3	1,1800	5001				
Certificate	DE000CV88ZR3	SBMOF13.84TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5600	300	1,6500	300
Certificate	DE000VA1SPQ3	SBMOF14.03TL OPENV	EUR	0,6570	0,7280	0,6570	3400,7300	2	0,6800	5001				
Certificate	LU1757010365	SBMOF14.07TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	1.000	0,9900	1.000
Certificate	NL0012610240	SBMOF14.49TS OPENH	EUR											
Certificate	NL0012579494	SBMOF14.65TS OPENH	EUR											
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	3.000	1,9000	3.000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR											
Certificate	DE000CV503G2	SBMOF14.96TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,3800	300	0,4700	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	1.000	0,7200	1.000
Certificate	NL0012685457	SBMOF15.21BS OPENB	EUR	1,0800	1,0800	0,9700			0,9700		0,9600	5.000	0,9700	5.000
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	2,9900	2,9900	2,9100	5860,0000	2	2,9500	2000	2,9100	3.000	2,9800	3.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	1,1410	1,1410	1,1410			1,1410					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	1.000	1,3000	1.000
Certificate	DE000CD646D8	SBMOF16.45TS OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8500	300	1,9400	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	1,6340	1,6340	1,6340			1,6340					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2300	3.000	4,3000	3.000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	2,1310	2,1310	2,1310			2,1310					
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6400	3.000	4,7100	3.000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	2,6240	2,6240	2,6240			2,6240					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	3,1270	3,1270	3,1270			3,1270					
Certificate	DE000CV4ZLS8	SBMOF18.44TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8400	300	3,9300	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1500	3.000	7,2200	3.000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1600	3.000	7,2300	3.000
Certificate	DE000CT9JQQ8	SBMOF6.092TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1000	1.000	9,2000	1.000
Certificate	DE000CR4HWW6	SBMOF8.565TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,0800	300	6,1700	300
Certificate	DE000CR6X379	SBMOF9.376TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2700	300	5,3600	300
Certificate	NL0011907613	SBMOF9.802BL OPENB	EUR	5,2000	5,2900	5,2000			5,2900		5,2800	5.000	5,2900	5.000
Certificate	DE000CD62R41	SCHAT104.8TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	5.000	7,2400	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	DE000CD62R66	SCHAT115.5TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	5,000	3,5900	5,000
Certificate	DE000CD62R74	SCHAT120.3TS OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	5,000	8,3800	5,000
Certificate	DE000CE6C642	SCHAT126.1TS OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	5,000	14,2000	5,000
Certificate	DE000CD62R58	SCHAT99.48TL OPENZ	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	5,000	12,5200	5,000
Certificate	NL0010127965	SCHLM 58.1TL OPENB	EUR	17,8900	17,8900	17,6950	6595,1000	3	17,6950	370	17,6400	3,000	17,7500	3,000
Certificate	NL0012559942	SCHND 77.6TS OPENH	EUR											
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	33,9000	34,3000	33,9000			34,3000		34,2000	1,000	34,4000	1,000
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	34,3400	34,3400	34,3400			34,3400		34,2400	1,000	34,4400	1,000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	35,3400	35,3400	35,3400			35,3400		35,2400	1,000	35,4400	1,000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	34,9500	35,3500	34,9500			35,3500		35,2500	1,000	35,4500	1,000
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	48,4800	48,8800	48,4800			48,8800		48,7800	1,000	48,9800	1,000
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	41,3500	41,3500	40,8700			40,8700		40,7700	1,000	40,9700	1,000
Certificate	NL0011890652	SCHND46.87TL OPENH	EUR	34,5400	34,5400	34,5400			34,5400		34,4400	1,000	34,6400	1,000
Certificate	DE000CE6CC66	SCHND53.59TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	4,500	2,5000	4,500
Certificate	NL0011934203	SCHND54.75TL OPENH	EUR	27,7600	27,7600	27,2000			27,2000		27,1000	1,000	27,3000	1,000
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	22,0200	22,0200	21,4600			21,4600		21,3600	1,000	21,5600	1,000
Certificate	DE000CE6CCW4	SCHND61.57TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	4,500	1,7000	4,500
Certificate	NL0012516223	SCHND66.25TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4000	1,000	16,6000	1,000
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	12,8600	12,8600	12,3000			12,3000		12,2000	1,000	12,4000	1,000
Certificate	DE000CV88ZU7	SCHND71.54TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	4,500	0,7100	4,500
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	9,7600	10,1600	9,7600			10,1600		10,0600	1,000	10,2600	1,000
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,5900	1,000	15,7900	1,000
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,3400	1,000	17,5400	1,000
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,3400	1,000	18,5400	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR								136,8000	50,000	137,3000	50,000
Certificate	XS144404082	SDGP STN1122K	EUR								95,2200	500,000		
Certificate	DE000CE6FNG7	SGL 9.99TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	1,500	0,2200	1,500
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV88R64	SGL 7.976TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	1,500	0,6200	1,500
Certificate	DE000CV4YVWV0	SGL 8.981TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1,500	0,4200	1,500
Certificate	DE000CE6E6F8	SHA 10.37TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	5,000	0,7100	5,000
Certificate	DE000CV89127	SHA 12.36TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	5,000	0,3100	5,000
Certificate	DE000CE6E887	SHA 8.361TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	5,000	1,1100	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	164,6800	164,6800	164,6800			164,6800		163,1700	37	166,1900	37
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,2900	1,000	6,4100	1,000
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	109,5000	109,5000			109,5000		109,0000	100,000	110,0000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,3000	108,3000	108,3000			108,3000		108,1000	100,000	108,5000	50,000
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	14,6700	14,6700	14,6100			14,6100		14,6000	5,000	14,6100	5,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	15,2400	15,2400	15,2400			15,2400		15,1900	2,000	15,2900	2,000
Certificate	NL0012020382	SHELL 19TL OPENB	EUR	13,6600	13,6600	13,6000			13,6000		13,5900	5,000	13,6000	5,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	11,4400	11,4400	11,4400			11,4400		11,4000	1,000	11,4700	1,000
Certificate	DE000CV51717	SHELL 20TL OPENC	EUR	13,1100	13,1100	13,1100			13,1100		13,0600	2,000	13,1600	2,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	14,1100	14,1100	14,1100			14,1100		14,0600	2,000	14,1600	2,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	14,9800	14,9800	14,9800			14,9800		14,9300	2,000	15,0300	2,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500		14,0000	2,000	14,1000	2,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	9,4400	9,4400	9,4400			9,4400		9,4000	1,000	9,4700	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,0800	2,000	12,1800	2,000
Certificate	DE000CV51725	SHELL 22TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1500	2,000	11,2500	2,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,0700	2,000	11,1700	2,000
Certificate	DE000CV50UW8	SHELL 23TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600		9,5100	2,000	9,6100	2,000
Certificate	DE000CV50XK7	SHELL 23TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,5100	2,000	10,6100	2,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	31,3100	31,3100	31,3100			31,3100		31,2600	1,000	31,3500	1,000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	7,4400	7,4400	7,4400			7,4400		7,4000	1,000	7,4700	1,000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,7175	0,7175	0,7175			0,7175					
Certificate	DE000CV88VV4	SHELL 24TL 0918Z	EUR	7,0900	7,0900	7,0900			7,0900		7,0500	1,000	7,1200	1,000
Certificate	DE000CV51FT3	SHELL 24TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2000	2,000	8,3000	2,000
Certificate	DE000CV51H17	SHELL 24TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2500	2,000	9,3500	2,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6300	2,000	7,7300	2,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	30,8500	30,8500	30,8500			30,8500		30,8100	1,250	30,8900	1,250
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,6505	0,6505	0,6505			0,6505					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,6185	0,6185	0,6185			0,6185					
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,6700	2,000	6,7700	2,000
Certificate	DE000CV52W09	SHELL 25TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9400	2,000	7,0400	2,000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5200	2,000	7,6200	2,000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,5505	0,5505	0,5505			0,5505					
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,5185	0,5185	0,5185			0,5185					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6600	2,000	5,7600	2,000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5500	2,000	6,6500	2,000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,4505	0,4505	0,4505			0,4505					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,4205	0,4205	0,4205			0,4205					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,6800	2,000	4,7800	2,000
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,3495	0,3495	0,3495			0,3495					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,3245	0,3245	0,3245			0,3245				0,4000	1.000
Certificate	DE000CQ5AWZ7	SHELL 28TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3500	2.000	3,4500	2.000
Certificate	NL0012649206	SHELL 29BOC1218Z	EUR	28,7900	28,7900	28,7900			28,7900		28,7500	2.000	28,8200	2.000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	31,2900	31,2900	31,2900			31,2900		31,2500	1.250	31,3300	1.250
Certificate	DE000VA1ZGR8	SHELL 29TL 0918V	EUR	0,2305	0,2360	0,2220	1416,6200	4	0,2240	6188				
Certificate	DE000CV88XZ1	SHELL 29TL 0918Z	EUR	2,2150	2,2150	2,2150			2,2150		2,1700	1.250	2,2600	1.250
Certificate	DE000CQ5AX03	SHELL 29TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3500	2.000	2,4500	2.000
Certificate	NL0012649214	SHELL 30BOC0619Z	EUR	29,3500	29,3500	29,3500			29,3500		29,3100	2.000	29,3800	2.000
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	31,4400	31,4400	31,4400			31,4400		31,4000	1.250	31,4800	1.250
Certificate	DE000VA15N84	SHELL 30TL 0918V	EUR	0,1455	0,1455	0,1390	139,0000	1	0,1390	1000				
Certificate	DE000VA15TP0	SHELL 31TS 0618V	EUR											
Certificate	DE000VA1GQ79	SHELL 31TS 0918V	EUR											
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	31,2300	31,2300	31,2300			31,2300		31,1900	2.000	31,2600	2.000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,1065	0,1065	0,1065			0,1065					
Certificate	DE000CV51UY2	SHELL 32TS OPENC	EUR											
Certificate	DE000CV51WG5	SHELL 32TS OPENC	EUR											
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5500	2.000	0,6500	2.000
Certificate	DE000CV4ZW48	SHELL 33TS 0618Z	EUR	2,0200	2,0200	1,8850	1206,0000	2	1,8850	600	1,8500	1.000	1,9200	1.000
Certificate	DE000VA15MU2	SHELL 33TS 0918V	EUR	0,2105	0,2105	0,2105			0,2105					
Certificate	DE000VA1SP74	SHELL 34TS 0918V	EUR	0,3155	0,3155	0,3155			0,3155					
Certificate	DE000CV51XE8	SHELL 34TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5000	2.000	1,6000	2.000
Certificate	DE000CV52ZG9	SHELL 34TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0300	2.000	3,1300	2.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5700	2.000	2,6700	2.000
Certificate	DE000CV88VY8	SHELL 35TS 0918Z	EUR	4,1750	4,1750	4,1750			4,1750		4,1400	1.000	4,2100	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8200	2.000	4,9200	2.000
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	2.000	5,1100	2.000
Certificate	DE000CD63872	SHELL 20.TL OPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,9100	1.000	11,9800	1.000
Certificate	DE000VA15N76	SHELL 30.TL OPENV	EUR	1,4670	1,4670	1,4670			1,4670					
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	26,5100	26,5100	26,4100			26,4100		26,3600	2.000	26,4600	2.000
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	25,6800	25,6800	25,6200			25,6200		25,6100	5.000	25,6200	5.000
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	24,6800	24,6800	24,6200			24,6200		24,6100	5.000	24,6200	5.000
Certificate	NL0009258607	SHELL 9.2TL OPENB	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	5.000	22,7600	5.000
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	5.000	21,6000	5.000
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	5.000	20,5900	5.000
Certificate	NL0011637384	SHELL 12.1TL OPENB	EUR	20,1300	20,1300	20,0700			20,0700		20,0600	5.000	20,0700	5.000
Certificate	NL0009875251	SHELL 12.6TL OPENB	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	5.000	19,5400	5.000
Certificate	NL0011638549	SHELL 13.7TL OPENB	EUR	18,5900	18,5900	18,5300			18,5300		18,5200	5.000	18,5300	5.000
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	17,6400	17,6400	17,5800			17,5800		17,5700	5.000	17,5800	5.000
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	16,6800	16,6800	16,6200			16,6200		16,6100	5.000	16,6200	5.000
Certificate	NL0011719976	SHELL 16.1TL OPENH	EUR	16,3700	16,3700	16,2700			16,2700		16,2200	2.000	16,3200	2.000
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	15,6800	15,6800	15,6200			15,6200		15,6100	5.000	15,6200	5.000
Certificate	DE000CX0KHCH	SHELL 17.5TL OPENC	EUR	17,0100	17,0100	17,0100			17,0100		16,9600	2.000	17,0600	2.000
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	12,7000	12,7000	12,6400			12,6400		12,6300	5.000	12,6400	5.000
Certificate	NL0012034284	SHELL 21.1BL OPENB	EUR	10,5000	10,5000	10,4300			10,4300		10,4200	10.000	10,4300	10.000
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	11,6800	11,6800	11,6200			11,6200		11,6100	5.000	11,6200	5.000
Certificate	NL0012494926	SHELL 22.2TL OPENB	EUR	10,6800	10,6800	10,6200			10,6200		10,6100	5.000	10,6200	5.000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012496830	SHELL 23.2TL OPENB	EUR	9,7500	9,7500	9,6900	1072,5000	1	9,6900	110	9,6800	5.000	9,6900	5.000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012685077	SHELL 24.2TL OPENB	EUR	8,8300	8,8300	8,7700			8,7700		8,7600	5.000	8,7700	5.000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	8,9300	8,9300	8,7800	4390,0000	1	8,7800	500				
Certificate	NL0012779888	SHELL 25.3TL OPENB	EUR	7,8600	7,8600	7,8000			7,8000		7,7900	5.000	7,8000	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	NL0012781736	SHELL 26.3TL OPENB	EUR	6,9400	6,9600	6,8800	2436,0000	1	6,8800	350	6,8700	5.000	6,8800	5.000
Certificate	LU1719389881	SHELL 26.3TPIOPENS	EUR											
Certificate	NL0012269617	SHELL 26.4BOC0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5.000	26,4000	5.000
Certificate	NL0012236301	SHELL 26.5BOC1218Z	EUR	26,4700	26,4700	26,4700			26,4700		26,4300	2.000	26,5000	2.000
Certificate	DE000CV88VW2	SHELL 26.5TL 0918Z	EUR	4,6050	4,6050	4,6050			4,6050		4,5700	1.000	4,6400	1.000
Certificate	NL0012785919	SHELL 27.3TL OPENB	EUR	5,9400	5,9400	5,7500	2887,5000	2	5,8800	500	5,8700	5.000	5,8800	5.000
Certificate	NL0012613996	SHELL 28.2TL OPENH	EUR	5,1100	5,1100	5,0100			5,0100		4,9600	2.000	5,0600	2.000
Certificate	NL0012788749	SHELL 28.8TL OPENB	EUR	4,6200	4,6200	4,5200	40770,0000	8	4,5600	9000	4,5500	5.000	4,5600	5.000
Certificate	DE000VA15N29	SHELL 29.5TL OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012790968	SHELL 29.8TL OPENB	EUR	3,6000	3,6400	3,5300	3785,2000	2	3,5400	1055	3,5300	5.000	3,5400	5.000
Certificate	NL0011413992	SHELL 3.63TL OPENH	EUR	27,9700	27,9700	27,8700			27,8700		27,8200	2.000	27,9200	2.000
Certificate	DE000CV87H42	SHELL 30.5TS 0618Z	EUR											
Certificate	DE000CV88VX0	SHELL 30.5TS 0918Z	EUR											
Certificate	NL0012591861	SHELL 30.5TS OPENH	EUR											
Certificate	NL0012784318	SHELL 31.3TS OPENB	EUR										5,6000	100
Certificate	NL0012615678	SHELL 32.2TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5100	2.000	3,6600	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	NL001278863	SHELL 32.7TS OPENB	EUR	4,1200	4,1800	4,1200			4,1800		4,1700	5,000	4,1800	5,000
Certificate	NL0012790570	SHELL 33.7TS OPENB	EUR	5,1100	5,1700	5,1100			5,1700		5,1600	5,000	5,1700	5,000
Certificate	NL0012579361	SHELL 39.9TS OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8500	2,000	11,9500	2,000
Certificate	NL0012847198	SHELL 46.2TS OPENH	EUR	18,6100	18,7100	18,6100			18,7100		18,6600	2,000	18,7600	2,000
Certificate	NL0011413976	SHELL 6.76TL OPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9100	2,000	25,0100	2,000
Certificate	NL0011413968	SHELL 8.33TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4500	2,000	23,5500	2,000
Certificate	NL0011413950	SHELL 9.89TL OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0000	2,000	22,1000	2,000
Certificate	NL0011536693	SHELL10.55BL OPENB	EUR	21,0200	21,0200	20,9500			20,9500		20,9400	10,000	20,9500	10,000
Certificate	NL0011529086	SHELL11.62BL OPENB	EUR	19,9500	19,9500	19,8800			19,8800		19,8700	10,000	19,8800	10,000
Certificate	NL0011039847	SHELL12.08TL OPENH	EUR	20,1100	20,1100	20,0100			20,0100		19,9600	2,000	20,0600	2,000
Certificate	NL0011593405	SHELL12.48TL OPENH	EUR	19,7400	19,7400	19,6400			19,6400		19,5900	2,000	19,6900	2,000
Certificate	NL0011434089	SHELL12.68BL OPENB	EUR	18,8800	18,8800	18,8200			18,8200		18,8100	5,000	18,8200	5,000
Certificate	NL0011593397	SHELL12.99TL OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1100	2,000	19,2100	2,000
Certificate	DE000CN6ESP9	SHELL13.52TL OPENZ	EUR	17,8600	17,8600	17,8600			17,8600		17,8200	1,000	17,8900	1,000
Certificate	DE000CN6HWD0	SHELL13.88TL OPENZ	EUR											
Certificate	NL0011602545	SHELL14.03TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1500	2,000	18,2500	2,000
Certificate	DE000CR9S2Y1	SHELL14.57TL OPENZ	EUR	16,8100	16,8100	16,8100			16,8100		16,7700	1,000	16,8400	1,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	21,0500	21,0500	21,0500			21,0500		21,0000	2,000	21,1000	2,000
Certificate	DE000CN6HXF3	SHELL15.55TL OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,7700	1,000	15,8400	1,000
Certificate	NL0011719984	SHELL15.58TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7000	2,000	16,8000	2,000
Certificate	NL0011649090	SHELL15.87BL OPENB	EUR	15,7000	15,7000	15,6300			15,6300		15,6200	10,000	15,6300	10,000
Certificate	DE000CN6JRD6	SHELL16.55TL OPENZ	EUR	14,8200	14,8200	14,8200			14,8200		14,7800	1,000	14,8500	1,000
Certificate	NL0011719968	SHELL16.62TL OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7400	2,000	15,8400	2,000
Certificate	NL0011654223	SHELL16.92BL OPENB	EUR	14,6400	14,6400	14,5800			14,5800		14,5700	10,000	14,5800	10,000
Certificate	DE000CN6K1A3	SHELL16.94TL OPENZ	EUR	14,9200	14,9200	14,9200			14,9200		14,8800	1,000	14,9500	1,000
Certificate	NL0011719950	SHELL17.13TL OPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,2600	2,000	15,3600	2,000
Certificate	DE000CN6JWE4	SHELL17.55TL OPENZ	EUR	13,8300	13,8300	13,8300			13,8300		13,7900	1,000	13,8600	1,000
Certificate	NL0011721865	SHELL17.64TL OPENH	EUR	14,9300	14,9300	14,8300			14,8300		14,7800	2,000	14,8800	2,000
Certificate	NL0011799093	SHELL17.98BL OPENB	EUR	13,5900	13,5900	13,5200			13,5200		13,5100	10,000	13,5200	10,000
Certificate	NL0011729322	SHELL18.15TL OPENH	EUR	14,4600	14,4600	14,3600			14,3600		14,3100	2,000	14,4100	2,000
Certificate	DE000CN6L154	SHELL18.47TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,3900	1,000	13,4600	1,000
Certificate	DE000CN6K8Z5	SHELL18.54TL OPENZ	EUR	12,8400	12,8400	12,8400			12,8400		12,8000	1,000	12,8700	1,000
Certificate	NL0011729314	SHELL18.67TL OPENH	EUR	13,9800	13,9800	13,8800			13,8800		13,8300	2,000	13,9300	2,000
Certificate	NL0012019632	SHELL19.02BL OPENB	EUR	12,5500	12,5500	12,4800			12,4800		12,4700	10,000	12,4800	10,000
Certificate	NL0011978309	SHELL19.16TL OPENH	EUR	13,5200	13,5200	13,4300			13,4300		13,3800	2,000	13,4800	2,000
Certificate	DE000CN6L1V8	SHELL19.53TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8000	1,000	11,8700	1,000
Certificate	NL0011979018	SHELL19.66TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9000	2,000	13,0000	2,000
Certificate	NL0012021000	SHELL20.06BL OPENB	EUR	11,5400	11,5400	11,4700			11,4700		11,4600	10,000	11,4700	10,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0011980107	SHELL20.21TL OPENH	EUR	12,5500	12,5500	12,4500			12,4500		12,4000	2,000	12,5000	2,000
Certificate	DE000CD636V1	SHELL20.52TL OPENZ	EUR	10,8500	10,8500	10,8500			10,8500		10,8100	1,000	10,8800	1,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	NL0011996350	SHELL20.71TL OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9300	2,000	12,0300	2,000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	25,000	11,1500	25,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0011998158	SHELL21.21TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,4700	2,000	11,5700	2,000
Certificate	DE000CD63WY7	SHELL21.53TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4300	1,000	10,5000	1,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0011998232	SHELL21.72TL OPENH	EUR	11,1300	11,1300	11,0400			11,0400		10,9900	2,000	11,0900	2,000
Certificate	DE000CD63SQ1	SHELL21.79TL OPENZ	EUR	9,4000	9,5100	9,4000	470000,0000	3	9,5100	50000	9,4700	1,000	9,5400	1,000
Certificate	NL0012492813	SHELL22.12BL OPENB	EUR	9,4800	9,4800	9,4100			9,4100		9,4000	10,000	9,4100	10,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0012579379	SHELL22.22TL OPENH	EUR	10,6700	10,6700	10,5700			10,5700		10,5200	2,000	10,6200	2,000
Certificate	DE000CE6ESY2	SHELL22.66TL OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,6800	1,000	8,7500	1,000
Certificate	NL0012518138	SHELL22.72TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,0600	2,000	10,1600	2,000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CE6EX38	SHELL23.07TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9300	1,000	9,0000	1,000
Certificate	NL0012495816	SHELL23.14BL OPENB	EUR	8,4600	8,4600	8,4000			8,4000		8,3900	10,000	8,4000	10,000
Certificate	NL0012565519	SHELL23.22TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,5900	2,000	9,6900	2,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	25,000	8,5300	25,000
Certificate	DE000CE6EW21	SHELL23.65TL OPENZ	EUR	7,7700	7,7700	7,5200	1229,7000	3	7,7100	160	7,6700	1,000	7,7400	1,000
Certificate	NL0012565501	SHELL23.72TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1200	2,000	9,2200	2,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	8,2900	8,2900	8,1800	8,1800	1	8,1800		1			
Certificate	NL0012684500	SHELL24.15BL OPENB	EUR	7,4600	7,4600	7,3100	365,5000	2	7,3900	50	7,3800	10,000	7,3900	10,000
Certificate	NL0012565493	SHELL24.22TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6600	2,000	8,7600	2,000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	25,000	7,6600	25,000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CV501E1	SHELL24.65TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,6900	1,000	6,7600	1,000
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	25,000	7,2300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25.000	6,6800	25.000
Certificate	DE000CV88970	SHELL25.13TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9300	1.000	7,0000	1.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0012779482	SHELL25.15BL OPENB	EUR	6,4500	6,4500	6,3900			6,3900		6,3800	10.000	6,3900	10.000
Certificate	NL0012602809	SHELL25.23TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7200	2.000	7,8200	2.000
Certificate	DE000VL9S4B8	SHELL25.33TL OPENV	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CV889F7	SHELL25.63TL OPENZ	EUR	5,7500	5,7500	5,5600	1745,7000	3	5,7400	306	5,7000	1.000	5,7700	1.000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	25.000	6,0000	25.000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0012781421	SHELL26.15BL OPENB	EUR	5,4500	5,4500	5,3900			5,3900		5,3800	10.000	5,3900	10.000
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	NL0012604508	SHELL26.23TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,7900	2.000	6,8900	2.000
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CV88C12	SHELL26.63TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7100	1.000	4,7800	1.000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR	4,7830	4,7830	4,7830			4,7830					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	25.000	4,6900	25.000
Certificate	NL0012784904	SHELL27.15BL OPENB	EUR	4,4500	4,4900	4,3900	898,0000	1	4,3900	200	4,3800	10.000	4,3900	10.000
Certificate	DE000CV88GJ0	SHELL27.18TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650		4,9300	1.000	5,0000	1.000
Certificate	NL0012608111	SHELL27.22TL OPENH	EUR	6,0200	6,0200	5,9200			5,9200		5,8700	2.000	5,9700	2.000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	4,2840	4,2840	4,2840			4,2840					
Certificate	DE000CV88KQ7	SHELL27.61TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7300	1.000	3,8000	1.000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	25.000	4,1200	25.000
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	3,7840	3,7840	3,7840			3,7840					
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	4,6980	4,6980	4,6980			4,6980					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	3,2840	3,2840	3,2840			3,2840					
Certificate	NL0012788327	SHELL28.54BL OPENB	EUR	3,0600	3,0600	2,9000	23565,0000	3	2,9900	8000	2,9800	10.000	2,9900	10.000
Certificate	DE000VA1ZFP4	SHELL28.85TL OPENV	EUR	4,2230	4,2230	4,2230			4,2230					
Certificate	DE000CV88R49	SHELL28.94TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4200	1.000	2,4900	1.000
Certificate	DE000VA1ZGQ0	SHELL28.99TL OPENV	EUR	2,4640	2,4640	2,4640			2,4640					
Certificate	DE000VA1SL37	SHELL29.02TL OPENV	EUR	3,7440	3,7440	3,7440			3,7440					
Certificate	LU1756861933	SHELL29.07TCIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4100	25.000
Certificate	NL0012852313	SHELL29.08TL OPENH	EUR	4,3100	4,3100	4,1800	34480,0000	1	4,1800	8000	4,1300	2.000	4,2300	2.000
Certificate	DE000CV88WN9	SHELL29.21TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9400	1.000	3,0100	1.000
Certificate	DE000VA15MT4	SHELL29.52TL OPENV	EUR	3,2690	3,2790	3,1450	225,2800	7	3,1450	70			3,4000	70
Certificate	NL0012790661	SHELL29.54BL OPENB	EUR	2,0600	2,0600	1,9900			1,9900		1,9800	10.000	1,9900	10.000
Certificate	LU1756879398	SHELL29.74TCIOPENS	EUR	1,7900	1,8000	1,6000	307,3000	7	1,7500	185	1,7400	25.000	1,7500	25.000
Certificate	DE000VA15N68	SHELL30.02TL OPENV	EUR	2,7960	2,7960	2,7960			2,7960					
Certificate	LU1757001026	SHELL30.04TCIOPENS	EUR	1,3300	1,4600	1,3300	266,0000	1	1,4600	200	1,4500	25.000	1,4600	25.000
Certificate	DE000CE6FF21	SHELL30.44TS OPENZ	EUR											
Certificate	DE000VA15P82	SHELL30.52TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0011040472	SHELL30.82TS OPENH	EUR											
Certificate	LU1756830110	SHELL31.21TCIOPENS	EUR											
Certificate	DE000CE6FHC8	SHELL31.43TS OPENZ	EUR	0,2500	0,3300	0,1000	8673,6700	10	0,2950	34402	0,2600	1.000	0,3300	1.000
Certificate	NL0012695597	SHELL31.54BS OPENB	EUR	0,4900	0,6800	0,4900	102,0000	1	0,5600	150	0,5500	10.000	0,5600	10.000
Certificate	NL0012603708	SHELL31.61TS OPENH	EUR	2,8500	2,9500	2,8500			2,9500		2,8700	2.000	3,0200	2.000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR											
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	25.000	0,7100	25.000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR											
Certificate	LU1757001539	SHELL32.47TCIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	25.000	1,4400	25.000
Certificate	NL0012783617	SHELL32.54BS OPENB	EUR	1,4900	1,7000	1,4900	3845,0000	2	1,5600	2300	1,5500	10.000	1,5600	10.000
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR											
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	2,0470	2,0470	2,0470			2,0470					
Certificate	NL0012608590	SHELL32.64TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0100	2.000	4,1100	2.000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	0,6380	0,6380	0,6380			0,6380					
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	2,5340	2,5340	2,5340			2,5340					
Certificate	LU1756864101	SHELL33.08TCIOPENS	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0400	25.000
Certificate	NL0012606743	SHELL33.13TS OPENH	EUR	4,4900	4,5900	4,4900			4,5900		4,5400	2.000	4,6400	2.000
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	1,5760	1,5760	1,5760			1,5760					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	1,0880	1,0900	1,0880	327,0000	1	1,0900	300			2,1200	100
Certificate	DE000CV88C20	SHELL33.42TS OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1900	1.000	2,2600	1.000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012784961	SHELL33.54BS OPENB	EUR	2,4900	2,5600	2,4900			2,5600		2,5500	10.000	2,5600	10.000
Certificate	NL0012330898	SHELL33.58TS OPENH	EUR	4,9800	5,0800	4,9800			5,0800		5,0300	2.000	5,1300	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	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	2,0740	2,0740	2,0740			2,0740					
Certificate	DE000CV88UP8	SHELL33.95TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6800	1.000	3,7500	1.000
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	2,5740	2,5740	2,5740			2,5740					
Certificate	NL0011039763	SHELL34.17TS OPENH	EUR	5,5700	5,5700	5,5700	232,1400	3	5,7100	41	5,6600	2.000	5,7600	2.000
Certificate	LU1757007494	SHELL34.35TPIOPENS	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	25.000	3,3200	25.000
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012789572	SHELL34.54BS OPENB	EUR	3,5000	3,5600	3,5000			3,5600		3,5500	10.000	3,5600	10.000
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	3,5510	3,5510	3,5510			3,5510					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012852305	SHELL35.08TS OPENH	EUR	6,6000	6,6900	6,6000			6,6900		6,6400	2.000	6,7400	2.000
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000CV88NL2	SHELL35.43TS OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,1800	1.000	4,2500	1.000
Certificate	NL0012790711	SHELL35.55BS OPENB	EUR	4,5000	4,5700	4,5000			4,5700		4,5600	10.000	4,5700	10.000
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0012849459	SHELL35.58TS OPENH	EUR	7,1400	7,2300	7,1400			7,2300		7,1800	2.000	7,2800	2.000
Certificate	NL0012433452	SHELL35.74TS OPENH	EUR	7,3200	7,4100	7,3200			7,4100		7,3600	2.000	7,4600	2.000
Certificate	NL0012432132	SHELL35.75TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,3700	2.000	7,4700	2.000
Certificate	NL0012330120	SHELL36.51TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,1900	2.000	8,2900	2.000
Certificate	NL0012051411	SHELL36.82TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5200	2.000	8,6200	2.000
Certificate	NL0012054183	SHELL38.36TS OPENH	EUR	10,1500	10,2400	10,1500	1018,0000	1	10,2400	100	10,1900	2.000	10,2900	2.000
Certificate	DE000CV89101	SHELL40.43TS OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1700	1.000	9,2400	1.000
Certificate	NL0012531339	SHELL40.44TS OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4300	2.000	12,5300	2.000
Certificate	NL0012536783	SHELL40.49TS OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,4900	2.000	12,5900	2.000
Certificate	NL0012548226	SHELL42.12TS OPENH	EUR	14,2000	14,3000	14,2000			14,3000		14,2500	2.000	14,3500	2.000
Certificate	NL0012538474	SHELL43.47TS OPENH	EUR	15,6600	15,7600	15,6600			15,7600		15,7100	2.000	15,8100	2.000
Certificate	NL0012609747	SHELL46.13TS OPENH	EUR	18,5400	18,6300	18,5400			18,6300		18,5800	2.000	18,6800	2.000
Certificate	DE000CM3YVQ1	SHELL5.814TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	10.000	2,5800	10.000
Certificate	DE000CM3YLV8	SHELL6.424TL OPENZ	EUR	25,1300	25,1300	25,1300			25,1300		25,0900	1.000	25,1600	1.000
Certificate	DE000CV87KU1	SHOP1108.5TL OPENZ	EUR	1,6700	1,6700	1,5900	5206,8400	3	1,6050	3152	1,6000	70.000	1,6100	70.000
Certificate	DE000CV88KA1	SHOP1118.7TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	70.000	1,1800	70.000
Certificate	DE000CV88MF6	SHOP1129.4TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	70.000	0,7600	70.000
Certificate	DE000CV88QP6	SHOP1140.2TL OPENZ	EUR											
Certificate	DE000CV88ZV5	SHOP1140.3TL OPENZ	EUR											
Certificate	DE000CV88M77	SHOP197.34TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	70.000	2,0300	70.000
Certificate	DE000CV4Z2P4	SHP 21.3TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	15.000	2,6000	15.000
Certificate	DE000CV4YZV5	SHP 26.8TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9600	15.000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	15.000	2,3100	15.000
Certificate	DE000CV4YVB0	SHP 29.51TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6700	15.000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	15.000		
Certificate	DE000CV88TE4	SHP 38.06TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	15.000	0,8200	15.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	11.200	3,9000	11.200
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	11.200	2,8300	11.200
Certificate	NL0012788764	SIEME 106TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	NL0011084538	SIEME 133TS OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5800	25.000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	25.000	8,3700	20.925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	7,1400	7,1400	7,1300			7,1300		7,0800	500	7,1800	500
Certificate	NL0010442828	SIEME 66.3TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	24.580
Certificate	NL0010444832	SIEME 70.3TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25.000	5,2700	23.474
Certificate	NL0011654686	SIEME 78.1TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1700	500	4,2700	500
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	3,9200	3,9200	3,9100			3,9100		3,8600	500	3,9600	500
Certificate	NL0011911417	SIEME 86.7TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	25.000	3,7500	25.000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,4800	500	3,5800	500
Certificate	NL0012030696	SIEME 96.1TL OPENB	EUR	2,8800	2,9000	2,8800	290,0000	1	2,8800	100	2,8700	25.000	2,8800	25.000
Certificate	NL0012780811	SIEME100.9TL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4300	25.000
Certificate	DE000CV88R72	SIEME105.1TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	6.000	2,6100	6.000
Certificate	NL0012848105	SIEME106.2TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8300	500	1,9300	500
Certificate	NL0012790513	SIEME111.3TL OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25.000	1,4600	25.000
Certificate	NL0012681654	SIEME120.9TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	25.000	1,2700	25.000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	500	1,6200	500
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3100	500	2,4100	500
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	2,6100	2,6700	2,6100			2,6700		2,6200	500	2,7200	500
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	2,6500	2,7100	2,6500			2,7100		2,6600	500	2,7600	500
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7100	500	4,8100	500
Certificate	DE000CR9SNJ3	SIEME64.04TL OPENZ	EUR	10,7900	10,7900	10,7900			10,7900		10,7600	6.000	10,8200	6.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	7.500	2,4500	7.500
Certificate	DE000CR9Q0B5	SIEME71.38TL OPENZ	EUR	9,3200	9,3200	9,3200			9,3200		9,2900	6.000	9,3500	6.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	7.500	2,1400	7.500
Certificate	DE000CNGJU60	SIEME78.29TL OPENZ	EUR	8,0000	8,0000	7,9400	1200,0000	1	7,9400	150	7,9100	6.000	7,9700	6.000
Certificate	DE000CNGKKU3	SIEME86.23TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	6.000	6,3800	6.000
Certificate	DE000CD6JG3	SIEME95.17TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,5300	6.000	4,5900	6.000
Certificate	DE000VNE10G2	SILVE LEVOPENV	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	130.500	1,7400	130.500

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	DE000VN610F4	SILVE LEVOPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0800	62.600	7,1100	62.600
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,4070	0,4070	0,4070			0,4070		0,4040	388.700	0,4100	388.700
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	60.000	7,9300	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,8690	3,8690	3,8690			3,8690		3,8540	25.000	3,8830	25.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,6900	15,4100	14,6900			15,4100		15,4100	5.000		
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	8,7000	8,7000	8,7000			8,7000		8,6800	50.800	8,7200	50.800
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	130.000	1,7300	130.000
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,5900	0,5900	0,5900			0,5900		0,5860	261.800	0,5940	261.800
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	15.000	7,4200	15.000
Certificate	DE000CV50941	SILVE 12TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	25.000	4,1700	25.000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	150.000	0,6600	150.000
Certificate	DE000CV50M28	SILVE 13TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3600	25.000
Certificate	DE000CV423A5	SILVE 13TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	10.000	2,8900	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8900	1,9800	1,8900			1,9800		1,9700	25.000	1,9800	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR											
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	150.000	0,4900	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,0000	1,0900	1,0000			1,0900		1,0900	25.000		
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR											
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150.000	0,3200	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9700	100.000
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	25.000	1,1100	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CV16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TCIOPENS	EUR											
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	30.000	1,1400	30.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,2700	1,2700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150.000	0,2400	150.000
Certificate	DE000CV523C6	SILVE 18TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9700	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR											
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	150.000	0,4000	150.000
Certificate	DE000CV0AVW7	SILVE 19TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25.000	2,8000	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR											
Certificate	DE000CV88RJ7	SILVE 20TS 1218Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	150.000	0,5600	150.000
Certificate	DE000CV0AVX5	SILVE 20TS OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	25.000	3,6900	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR											
Certificate	DE000CV16QD7	SILVE 21TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,6000	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6200	100.000
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	30.000	6,5700	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	10.000	7,1700	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	30.000	8,3100	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	10,7000	10,7000	10,7000			10,7000		10,6900	10.000	10,7100	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	10.000	12,4700	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	10.000	14,2400	10.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	30.000	8,9500	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8200	10.000		
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9600	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	30.000	5,9600	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	10.000	5,5300	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	30.000	5,0900	30.000
Certificate	NL0010897179	SILVE 11.48L OPENB	EUR	4,5200	4,5200	4,4900	1130,0000	1	4,4900	250	4,4800	100.000	4,5000	75.880
Certificate	NL00006521304	SILVE 11.8TL OPENB	EUR	4,5800	4,5800	4,5400	13740,0000	1	4,5400	3000	4,5300	10.000	4,5500	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	30.000	4,1900	30.000
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,8000	95.178
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	10.000	3,4200	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	10.000	2,5800	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	30.000	3,3300	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CV42397	SILVE 13.5TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	10.000	2,4500	10.000
Certificate	DE000VLSRY29	SILVE 13.7TL OPENV	EUR	2,9555	2,9555	2,9555			2,9555		2,9510	125.000	2,9600	125.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9800	200.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	30.000	2,9600	30.000
Certificate	DE000VL2FL18	SILVE 14.1TL OPENV	EUR	2,0730	2,0730	2,0025	155,4800	1	2,0025	75	1,9980	125.000	2,0070	125.000
Certificate	DE000VLSRY04	SILVE 14.2TL OPENV	EUR	2,5565	2,5565	2,5565			2,5565		2,5520	125.000	2,5610	125.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4700	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	30.000	2,4500	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,4500	1,5400	1,4500			1,5400		1,5300	25.000	1,5400	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	NL0009175215	SILVE 14.5TL OPENB	EUR	2,3500	2,3600	2,3500	940,0000	2	2,3600	400	2,3500	100.000	2,3700	99.800
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,5695	1,5695	1,5695			1,5695		1,5650	125.000	1,5740	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,1235	2,1235	2,1235			2,1235		2,1190	125.000	2,1280	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	2,1700	2,1700	2,1600	6944,0000	1	2,1600	3200	2,1500	100.000	2,1700	100.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	30.000	2,1200	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	1,8500	1,8600	1,8500	3700,0000	1	1,8600	2000	1,8500	100.000	1,8700	72.479
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,7505	1,7505	1,7505			1,7505		1,7460	125.000	1,7550	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,5800	0,6700	0,5800	192,0000	1	0,6700	300	0,6600	60.000	0,6700	23.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,4900	1,5500	1,4900	78235,0000	4	1,4900	52450	1,4800	100.000	1,5000	100.000
Certificate	NL0012276513	SILVE 15.9BL OPENB	EUR	0,7600	0,7600	0,6800	6942,0000	2	0,6800	9200	0,6700	100.000	0,6900	14.521
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	30.000	1,2200	30.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30.000	1,2900	30.000
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1756857071	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TCIOPENS	EUR											
Certificate	LU1696500633	SILVE 16.8TCIOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	100.000	1,2300	100.000
Certificate	LU1756857238	SILVE 17.2TCIOPENS	EUR	0,6400	0,6400	0,5400			0,5400		0,5300	60.000	0,5400	25.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7600	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	1,9665	1,9665	1,9665			1,9665		1,9620	125.000	1,9710	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100.000	2,2600	100.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,7100	1,7100	1,6100			1,6100		1,6000	60.000	1,6100	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,4165	2,4165	2,4165			2,4165		2,4120	125.000	2,4210	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7200	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	30.000	2,7100	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,6425	1,6425	1,6425			1,6425		1,6380	125.000	1,6470	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,8585	2,8585	2,8585			2,8585		2,8540	125.000	2,8630	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1300	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,0575	2,0575	2,0575			2,0575		2,0530	125.000	2,0620	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,2995	3,2995	3,2995			3,2995		3,2950	125.000	3,3040	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5600	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,4825	2,4825	2,4825			2,4825		2,4780	125.000	2,4870	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	30.000	4,2500	30.000
Certificate	NL0012096200	SILVE 20.6TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	30.000	3,4900	30.000
Certificate	NL0012095822	SILVE 20.6TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	30.000	3,4900	30.000
Certificate	NL0011421060	SILVE 20.9TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	30.000	3,7500	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	30.000	4,8500	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	30.000	6,2700	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	30.000	9,9900	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	30.000	12,4000	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	10.000	15,9100	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,6800	18,6800	18,6800			18,6800		18,6800	10.000		
Certificate	NL0011408059	SILVE11.42TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	30.000	4,4400	30.000
Certificate	DE000CN6HP10	SILVE11.71TL OPENZ	EUR	4,2000	4,2000	4,2000	8820,0000	1	4,2000	2100	4,1900	25.000	4,2100	25.000
Certificate	NL0011408042	SILVE11.97TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	30.000	3,9700	30.000
Certificate	DE000CN6HP02	SILVE12.22TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	25.000	3,7800	25.000
Certificate	NL0011408034	SILVE12.52TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	30.000	3,5000	30.000
Certificate	DE000CV420D7	SILVE12.54TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	20.000	4,1500	20.000
Certificate	NL0011521265	SILVE12.56BL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	100.000	3,5100	94.542
Certificate	DE000CN6GW12	SILVE12.72TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	25.000	3,3500	25.000
Certificate	NL0011408026	SILVE13.08TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	30.000	3,0300	30.000
Certificate	NL0010897187	SILVE13.11BL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0500	91.744
Certificate	DE000CN6G9Y2	SILVE13.24TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9200	25.000
Certificate	DE000CN6HG29	SILVE13.58TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0600	20.000	3,1200	20.000
Certificate	NL0011408018	SILVE13.63TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	30.000	2,5600	30.000
Certificate	NL0010897195	SILVE13.68BL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5500	100.000
Certificate	DE000CR9R1Y4	SILVE13.74TL OPENZ	EUR	2,5400	2,5400	2,4800	635,0000	1	2,4800	250	2,4700	25.000	2,4900	25.000
Certificate	NL0011408000	SILVE14.19TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	30.000	2,0900	30.000
Certificate	DE000CR4H457	SILVE14.24TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	25.000	2,0600	25.000
Certificate	NL0010897203	SILVE14.25BL OPENB	EUR	2,1000	2,1300	2,0700	15321,0000	2	2,0700	7200	2,0600	100.000	2,0800	100.000
Certificate	NL0011593025	SILVE14.48TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8400	30.000
Certificate	DE000CN6EUX9	SILVE14.69TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	20.000	2,0000	20.000
Certificate	DE000CR9R1X6	SILVE14.74TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	25.000	1,6400	25.000
Certificate	NL0011407804	SILVE14.74TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	30.000	1,6100	30.000
Certificate	NL0010897211	SILVE14.82BL OPENB	EUR	1,5800	1,6400	1,5800	2862,0000	3	1,5900	1800	1,5800	100.000	1,6000	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011407796	SILVE14.96TROOPENH	EUR	1,4100	1,4200	1,4100	1410,0000	1	1,4200	1000	1,4100	30.000	1,4300	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,1070	1,1620	1,0560	1150,5500	4	1,0895	1050	1,0850	125.000	1,0940	125.000
Certificate	DE000CR4H4T5	SILVE15.24TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25.000	1,2100	25.000
Certificate	NL0012613020	SILVE15.29TROOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	30.000	1,1600	30.000
Certificate	NL0011642251	SILVE15.38BL OPENB	EUR	1,1700	1,1700	1,1100	585,0000	1	1,1100	500	1,1000	100.000	1,1200	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,6800	0,7700	0,6800			0,7700		0,7600	60.000	0,7700	24.770
Certificate	DE000CR9R4V4	SILVE15.73TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	20.000	0,9700	20.000
Certificate	DE000VL5R731	SILVE15.74TL OPENV	EUR	0,7050	0,7050	0,6825	156,5100	1	0,6825	222	0,6780	125.000	0,6870	125.000
Certificate	NL0012861793	SILVE15.74TROOPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7700	30.000
Certificate	DE000CE6DXG1	SILVE15.75TL OPENZ	EUR	0,7400	0,8000	0,7400	422,0000	2	0,7500	550	0,7400	25.000	0,7600	25.000
Certificate	NL0012861785	SILVE15.84TROOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30.000	0,6800	30.000
Certificate	NL0012861777	SILVE15.94TROOPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	30.000	0,6000	30.000
Certificate	NL0012861769	SILVE16.04TROOPENH	EUR	0,5300	0,5300	0,4900	261,0000	2	0,5000	500	0,4900	30.000	0,5100	30.000
Certificate	DE000CV88T88	SILVE16.22TL OPENZ	EUR											
Certificate	LU1757003667	SILVE16.25TCIOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	60.000	0,3200	25.000
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012861751	SILVE16.73TRSOOPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	20.000	0,2200	20.000
Certificate	NL0012790620	SILVE16.74BS OPENB	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2600	100.000
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	NL0012861744	SILVE16.83TRSOOPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	20.000	0,3000	20.000
Certificate	NL0012861736	SILVE16.93TRSOOPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	20.000	0,3900	20.000
Certificate	DE000VA1ZD48	SILVE16.94TS OPENV	EUR	0,3865	0,3865	0,3865			0,3865		0,3820	125.000	0,3910	125.000
Certificate	DE000CV88UG7	SILVE16.98TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	25.000	0,4100	25.000
Certificate	NL0012613012	SILVE16.99TRSOOPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	20.000	0,4400	20.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	NL0012784805	SILVE17.25BS OPENB	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	100.000	0,6900	100.000
Certificate	LU1696583407	SILVE17.25TCIOPENS	EUR											
Certificate	DE000CV88FV7	SILVE17.47TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8400	25.000
Certificate	NL0012613004	SILVE17.49TRSOOPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8500	30.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	20.000	1,0500	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	0,8105	0,8105	0,8105			0,8105		0,8060	125.000	0,8150	125.000
Certificate	NL0012495329	SILVE17.75BS OPENB	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	100.000	1,1100	99.900
Certificate	DE000CE6EU31	SILVE17.97TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	25.000	1,2600	25.000
Certificate	NL0012612998	SILVE17.99TRSOOPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	30.000	1,2800	30.000
Certificate	LU1651918549	SILVE18.05TCIOPENS	EUR	1,3200	1,3200	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,2345	1,2345	1,2345			1,2345		1,2300	125.000	1,2390	125.000
Certificate	NL0012258636	SILVE18.25BS OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5400	100.000
Certificate	DE000CE6CMQ5	SILVE18.47TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	25.000	1,6800	25.000
Certificate	DE000CE6CFF2	SILVE18.51TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	200.000	0,2100	199.999
Certificate	NL0011979588	SILVE18.54TRSOOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	30.000	1,7500	30.000
Certificate	NL0012052617	SILVE18.63TRSOOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	30.000	1,8200	30.000
Certificate	NL0012053326	SILVE18.64TRSOOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012052906	SILVE18.64TRSOOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012053722	SILVE18.67TRSOOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0012054407	SILVE18.68TRSOOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0011997713	SILVE18.71TRSOOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	NL0011997663	SILVE18.71TRSOOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	NL0011997952	SILVE18.72TRSOOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	NL0012048755	SILVE18.73TRSOOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012049274	SILVE18.74TRSOOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012021042	SILVE18.75BS OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9600	99.999
Certificate	NL0012052369	SILVE18.76TRSOOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	NL0012054969	SILVE18.81TRSOOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0012055248	SILVE18.82TRSOOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	DE000CD63755	SILVE18.99TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	25.000	2,1200	25.000
Certificate	LU1651918978	SILVE19.05TCIOPENS	EUR	2,1600	2,1600	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	NL0012019228	SILVE19.24BS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3800	100.000
Certificate	DE000CD637R7	SILVE19.49TS OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5500	25.000
Certificate	NL0011971346	SILVE19.51TRSOOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	30.000	2,5700	30.000
Certificate	DE000CD63815	SILVE19.51TS OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	20.000	3,0500	20.000
Certificate	NL0012783484	SILVE19.74BS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,8000	100.000
Certificate	DE000CD625N0	SILVE20.01TS OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25.000	2,9900	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,8985	2,8985	2,8985			2,8985		2,8940	125.000	2,9030	125.000
Certificate	DE000CD61X44	SILVE20.51TS OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	25.000	3,4100	25.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	20.000	4,0600	20.000
Certificate	NL0012092126	SILVE20.59TRSOOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	30.000	3,4800	30.000
Certificate	NL0012090559	SILVE20.59TRSOOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	30.000	3,4800	30.000
Certificate	NL0012095418	SILVE20.59TRSOOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	30.000	3,4800	30.000
Certificate	NL0012095038	SILVE20.59TRSOOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	30.000	3,4800	30.000
Certificate	NL0012097372	SILVE20.61TRSOOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	30.000	3,5000	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012096416	SILVE20.61TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	30.000	3,5000	30.000
Certificate	NL0012172712	SILVE20.61TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	30.000	3,5000	30.000
Certificate	NL0012195754	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012198469	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012181077	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012199541	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012196638	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012200026	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012173454	SILVE20.63TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0012195390	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012176788	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012200331	SILVE20.63TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,3135	3,3135	3,3135			3,3135		3,3090	125.000	3,3180	125.000
Certificate	DE000CD61X51	SILVE21.01TS OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	25.000	3,8400	25.000
Certificate	NL0011417381	SILVE21.12TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	30.000	3,9300	30.000
Certificate	DE000CE6B7C2	SILVE21.51TS OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	20.000	5,0400	20.000
Certificate	DE000CD61X69	SILVE21.51TS OPENZ	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2600	25.000
Certificate	DE000CD62171	SILVE22.01TS OPENZ	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	25.000	4,6900	25.000
Certificate	NL0011734363	SILVE22.07TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	30.000	4,7400	30.000
Certificate	DE000CD61X77	SILVE22.51TS OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1100	25.000
Certificate	NL0011417373	SILVE23.01TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	30.000	5,5300	30.000
Certificate	DE000CD61X85	SILVE23.51TS OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9600	25.000
Certificate	NL0011735816	SILVE24.95TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	30.000	7,1800	30.000
Certificate	NL0011888912	SILVE26.89TRSOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	30.000	8,8300	30.000
Certificate	NL0011894472	SILVE29.01TRSOPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	30.000	10,6300	30.000
Certificate	NL0011894993	SILVE29.02TRSOPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	30.000	10,6300	30.000
Certificate	NL0011896741	SILVE29.03TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6500	30.000
Certificate	NL0011929443	SILVE29.06TRSOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	30.000	10,6700	30.000
Certificate	NL0011929658	SILVE29.07TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	30.000	10,6800	30.000
Certificate	NL0011931878	SILVE29.09TRSOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	30.000	10,7000	30.000
Certificate	NL0011931084	SILVE29.09TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	30.000	10,6900	30.000
Certificate	NL0011935077	SILVE29.13TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	30.000	10,7300	30.000
Certificate	NL0011970348	SILVE29.15TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	30.000	10,7400	30.000
Certificate	NL0011971155	SILVE29.16TRSOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	30.000	10,7500	30.000
Certificate	NL0011971338	SILVE29.17TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011971676	SILVE29.18TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	30.000	10,7700	30.000
Certificate	NL0011973623	SILVE29.22TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	30.000	10,8100	30.000
Certificate	NL0011972922	SILVE29.22TRSOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	30.000	10,8000	30.000
Certificate	NL0011973946	SILVE29.23TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	30.000	10,8100	30.000
Certificate	NL0011417415	SILVE7.005TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	30.000	8,1800	30.000
Certificate	NL0011417407	SILVE9.212TRLOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	30.000	6,3100	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	250	1,2900	250
Certificate	DE000CD62Z72	SIPF 20.85TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	250	1,6900	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	250	1,4900	250
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	250	1,1000	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	250	0,8900	250
Certificate	DE000CE6CQS2	SIPF 31.98TL OPENZ	EUR	0,6000	0,6200	0,6000	1344,0000	2	0,6200	2200	0,6000	250	0,6400	250
Certificate	NL0012770796	SKYBL 965TL OPENB	EUR	5,3200	5,3600	5,3200			5,3600		5,3500	5.000	5,3600	5.000
Certificate	NL0012770804	SKYBL 1066TL OPENB	EUR	4,2500	4,2900	4,2500			4,2900		4,2800	5.000	4,2900	5.000
Certificate	DE000CV87QD4	SKYBL10.51TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8700	9.000		
Certificate	DE000CV88KD5	SKYBL12.51TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3100	9.000		
Certificate	DE000CD642R7	SKYBL8.506TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	9.000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	3,7500	3,7500	3,7500			3,7500		3,7100	37	3,7900	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	37	3,1800	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	37	2,5900	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	37	2,0200	37
Certificate	DE000CV4ZBG4	SLIGR37.54TL OPENZ	EUR	1,3900	1,3950	1,3900	417,0000	1	1,3950	300	1,3700	300	1,4200	37
Certificate	DE0005437461	SMI PI OPENN	EUR	76,3100	76,3100	76,3100			76,3100					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	27,3200	27,3200	27,3200			27,3200		27,2800	2.000	27,3600	2.000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	23,0000	23,0000	23,0000			23,0000		22,9600	2.000	23,0400	2.000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	19,1700	19,1700	19,1700			19,1700		19,1300	2.000	19,2100	2.000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	12,6200	12,6200	12,4450	1262,0000	1	12,4450	100	12,4000	200	12,4900	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,6500	800	8,7700	800
Certificate	NL0012785661	SMI 8570TL OPENB	EUR	5,3600	5,3600	5,1800	2144,0000	1	5,1800	400	5,1200	800	5,2400	800
Certificate	NL0012260434	SMI 9370TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2300	800	6,3500	800
Certificate	NL0012266548	SMI 9760TS OPENB	EUR	9,6900	9,6900	9,6900			9,6900		9,6300	800	9,7500	800
Certificate	NL0012790265	SMI 10160TS OPENB	EUR	13,2100	13,2100	13,2100			13,2100		13,1500	800	13,2700	800
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	50.000	0,1400	50.000
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	50.000	0,0700	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CY52N67	SNAP 13TL 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	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50.000	0,5400	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	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	2.500	2,6600	2.500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	2.500	1,7400	2.500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	2.500	0,8100	2.500
Certificate	DE000CV88798	SNAP 10.5TL 0618Z	EUR											
Certificate	DE000CV88XF3	SNHG 0.1TL OPENZ	EUR	0,0100	0,0100	0,0100			0,0100		0,1000	1.000		
Certificate	DE000CV88D78	SNHG 0.1TL OPENZ	EUR											
Certificate	DE000CV88707	SODEX65.31TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	4.500	1,1400	4.500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,6300	0,6300	0,6200	6300,0000	1	0,6200	10000	0,6000	4.500	0,6400	4.500
Certificate	DE000CE6CQV6	SOF 100.2TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	225	2,6400	225
Certificate	DE000CE6CNC3	SOF 110.8TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	225	2,1400	225
Certificate	DE000CE6CNB5	SOF 121.4TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	225	1,6400	225
Certificate	DE000CV88K61	SOF 131.7TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	225	1,1400	225
Certificate	DE000CE6E1Z7	SOF 80.04TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	225	3,5900	225
Certificate	DE000CE6CQW4	SOF 89.63TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	225	3,1400	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,0000	1.500	12,2400	1.500
Certificate	NL0012774681	SOGEN 46TS OPENB	EUR	9,4900	9,4900	9,2700			9,2700		9,2400	3.000	9,2900	3.000
Certificate	NL0012038913	SOGEN 51TS OPENB	EUR	15,1100	15,1100	14,8900			14,8900		14,8600	3.000	14,9100	3.000
Certificate	NL0012676449	SOGEN 56TS OPENB	EUR	20,6300	20,6300	20,4100			20,4100		20,3800	3.000	20,4300	3.000
Certificate	NL0011642822	SOGEN 19.3TL OPENB	EUR	24,2000	24,4100	24,2000			24,4100		24,3800	3.000	24,4300	3.000
Certificate	NL0011226444	SOGEN 20.6TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	20.000	2,3900	20.000
Certificate	NL0010440097	SOGEN 21.8TL OPENB	EUR	22,0400	22,0400	22,0400			22,0400		22,0100	3.000	22,0600	3.000
Certificate	NL0012025670	SOGEN 32.4TL OPENB	EUR	12,2800	12,4900	12,2800			12,4900		12,4600	3.000	12,5100	3.000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	7,5700	7,7800	7,5700			7,7800		7,7500	3.000	7,8000	3.000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	5,2300	5,4400	5,2300			5,4400		5,4100	3.000	5,4600	3.000
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	20.000	1,8700	20.000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	2,1100	2,1100	2,1000			2,1000		2,0900	20.000	2,1000	20.000
Certificate	DE000CN6J8R5	SOGEN24.72TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	9.000	3,4700	9.000
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,4000	1,4100	1,4000			1,4100		1,4000	20.000	1,4100	20.000
Certificate	DE000CD63CC5	SOGEN32.41TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	9.000	1,9300	9.000
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20.000	1,0500	20.000
Certificate	DE000CD63PT1	SOGEN36.89TL OPENZ	EUR	0,9500	1,0000	0,9500	95,0000	1	1,0000	100	0,9700	9.000	1,0300	9.000
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	0,9500	0,9600	0,9500			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	0,8100	0,8200	0,8100	810,0000	1	0,8200	1000	0,8100	20.000	0,8200	20.000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012848113	SOGEN43.32TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20.000	0,9300	20.000
Certificate	NL0012846737	SOGEN44.32TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20.000	1,0500	20.000
Certificate	NL0012846729	SOGEN45.32TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1600	20.000
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	1,3000	1,3000	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,5300	1,5300	1,5100			1,5100		1,5000	20.000	1,5100	20.000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,6500	1,6500	1,6400			1,6400		1,6300	20.000	1,6400	20.000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,7600	1,7600	1,7500			1,7500		1,7400	20.000	1,7500	20.000
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	20.000	2,2200	20.000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,4000	2,4000	2,3900			2,3900		2,3800	20.000	2,3900	20.000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	20.000	2,4400	20.000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,4800	2,4800	2,4700			2,4700		2,4600	20.000	2,4700	20.000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	20.000	2,4900	20.000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	20.000	3,2200	20.000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	3,2400	3,2400	3,2300			3,2300		3,2200	20.000	3,2300	20.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,7000	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2300	100.000		
Certificate	NL0010733838	SOLAR STN1120V	EUR	101,7500	101,7500	101,7500			101,7500		101,5000	50.000	102,0000	50.000
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	5.000	5,3600	5.000
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	5.000	2,2300	5.000
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	1,1500	1,1600	1,1300	35560,0000	3	1,1600	31000	1,1500	5.000	1,1600	5.000
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	5.000	4,6500	5.000
Certificate	DE000CE6CP55	SOLVA 131.TS OPENZ	EUR	1,4700	1,4950	1,4700	882,0000	1	1,4950	600	1,4700	1.500	1,5200	1.500
Certificate	NL0009175983	SOLVA 36.1TL OPENB	EUR	88,6500	88,6500	88,6500			88,6500		88,5800	1.000	88,7200	1.000
Certificate	NL0010133062	SOLVA 64.5TL OPENB	EUR	60,5200	60,5200	60,5200			60,5200		60,4500	1.000	60,5900	1.000
Certificate	DE000CN6EKY8	SOLVA 65.7TL OPENZ	EUR	51,1100	51,1100	51,1100			51,1100		50,8500	150	51,3600	150
Certificate	NL0011913041	SOLVA 82.5TL OPENB	EUR	40,4000	40,4000	40,1500			40,1500		40,0800	1.000	40,2200	1.000
Certificate	DE000CD62DF8	SOLVA 83.6TL OPENZ	EUR	33,2400	33,2400	33,2400			33,2400		32,9800	150	33,4900	150
Certificate	NL0011917083	SOLVA 90.2TL OPENB	EUR	33,2700	33,2700	33,0200			33,0200		32,9500	1.000	33,0900	1.000
Certificate	NL0012030720	SOLVA 92.7TL OPENB	EUR	30,9500	30,9500	30,7000			30,7000		30,6300	1.000	30,7700	1.000
Certificate	DE000CD63PU9	SOLVA 95.5TL OPENZ	EUR	21,3200	21,3200	21,3200			21,3200		21,0600	150	21,5700	150
Certificate	NL0012035299	SOLVA 97.8TL OPENB	EUR	26,1600	26,1600	25,9100			25,9100		25,8400	1.000	25,9800	1.000
Certificate	DE000CD640Q3	SOLVA102.5TL OPENZ	EUR	15,1800	15,1800	14,3100	7498,3000	7	14,3100	500	14,0500	150	14,5600	150
Certificate	NL0012119952	SOLVA105.4TL OPENB	EUR	19,0900	19,2200	18,8400	2479,3800	1	18,8400	129	18,7700	1.000	18,9100	1.000
Certificate	NL0012780829	SOLVA107.8TL OPENB	EUR	16,8600	16,8600	16,6100			16,6100		16,5400	1.000	16,6800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012789119	SOLVA110.2TL OPENB	EUR	14,6000	14,6000	14,3500			14,3500		14,2800	1.000	14,4200	1.000
Certificate	NL0012790992	SOLVA112.8TL OPENB	EUR	12,2000	12,2000	11,9500			11,9500		11,8800	1.000	12,0200	1.000
Certificate	NL0012787170	SOLVA116.8TS OPENB	EUR											
Certificate	NL0012510499	SOLVA119.6TS OPENB	EUR	12,3400	12,5400	12,3400			12,5400		12,4700	1.000	12,6100	1.000
Certificate	NL0012509269	SOLVA124.6TS OPENB	EUR	17,7200	17,9200	17,7200			17,9200		17,8500	1.000	17,9900	1.000
Certificate	DE000CE6FCB1	SOLVA147.9TS OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	1.500	3,2000	1.500
Certificate	DE000CN6JU78	SOLVA73.66TL OPENZ	EUR	43,1700	43,1700	43,1700			43,1700		42,9100	150	43,4200	150
Certificate	DE000CN6K933	SOLVA78.63TL OPENZ	EUR	38,2000	38,2000	38,2000			38,2000		37,9400	150	38,4500	150
Certificate	DE000CD62LE4	SOLVA89.55TL OPENZ	EUR	27,3000	27,3000	27,3000			27,3000		27,0400	150	27,5500	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,6100	32,6100	32,6100			32,6100		32,6100	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	27,7600	27,7600	27,7600			27,7600		27,7600	2.500		
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	25,3000	25,3000	25,3000			25,3000		25,3000	5.000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8100	30.000	3,8600	30.000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	30.000	3,0300	30.000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	30.000	2,2100	30.000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	30.000	1,3800	30.000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	30.000	3,3600	30.000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	30.000	5,1200	30.000
Certificate	DE0005591325	SP500 PI OPENN	EUR	232,2400	232,2400	232,2400			232,2400					
Certificate	NL0011218656	SP500 STN0320V	EUR								108,6500	50.000	109,1500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	108,0000	108,1000	108,0000			108,1000		107,6000	117.000	108,6000	117.000
Certificate	NL0011218714	SP500 STN0324V	USD								128,0000	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								103,2000	50.000	103,7000	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	133,3500	133,5000	133,3500			133,5000		133,2500	50.000	133,7500	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,6000	109,6000	109,6000			109,6000		109,3500	50.000	109,8500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	100.000	19,8500	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	100.000	16,6800	47.798
Certificate	NL0009256056	SP500 890TL OPENB	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	100.000	15,9400	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	100.000	15,2500	49.100
Certificate	NL0011419601	SP500 1056TL OPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	500.000	14,5700	500.000
Certificate	NL0011420138	SP500 1081TRLOPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	500.000	14,0400	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	100.000	13,5800	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	119,1600	119,1600	119,1600			119,1600		119,1400	2.500	119,1800	2.500
Certificate	NL0011412648	SP500 1397TRLOPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	500.000	11,3600	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	115,2900	115,2900	115,2900			115,2900		115,2700	2.500	115,3100	2.500
Certificate	NL0011047600	SP500 1423TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	500.000	11,5600	500.000
Certificate	NL0012850978	SP500 1450TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	500.000	10,9100	500.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	111,4500	111,4500	111,4500			111,4500		111,4300	2.500	111,4700	2.500
Certificate	DE000C20HY84	SP500 1490TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100.000	10,6200	100.000
Certificate	NL0012850960	SP500 1500TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	500.000	10,4900	500.000
Certificate	NL0011047592	SP500 1510TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	500.000	10,8500	500.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	107,5400	107,5400	107,5400			107,5400		107,5200	2.500	107,5600	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	500.000	10,5700	500.000
Certificate	NL0011047295	SP500 1575TRLOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	500.000	9,8500	500.000
Certificate	NL0011047584	SP500 1597TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	500.000	10,1300	500.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	NL0011047576	SP500 1641TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	500.000	9,7800	500.000
Certificate	DE000CN6JQK3	SP500 1657TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2000	100.000
Certificate	NL0011047287	SP500 1665TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	500.000	9,0800	500.000
Certificate	NL0011602644	SP500 1672TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	500.000	9,5200	500.000
Certificate	NL0011047568	SP500 1684TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	500.000	9,4200	500.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7100	100.000
Certificate	NL0011596812	SP500 1704TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	500.000	9,2600	500.000
Certificate	NL0011047279	SP500 1710TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	500.000	8,7000	500.000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	500.000	9,1700	500.000
Certificate	DE000C22FSK2	SP500 1722TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	NL0011047550	SP500 1728TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	500.000	9,0600	500.000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	500.000	8,9100	500.000
Certificate	NL0011047261	SP500 1755TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	500.000	8,3300	500.000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	500.000	8,8200	500.000
Certificate	NL0011637566	SP500 1769BL OPENB	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	100.000	16,6100	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	500.000	8,7000	500.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	84,9100	84,9100	84,9100			84,9100		84,8900	2.500	84,9300	2.500
Certificate	NL0011593330	SP500 1790TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	500.000	8,5500	500.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	100.000	7,9200	100.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	NL0011047253	SP500 1800TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	500.000	7,9500	500.000
Certificate	NL0011592712	SP500 1801TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	500.000	8,4600	500.000
Certificate	NL0011047535	SP500 1815TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	500.000	8,3500	500.000
Certificate	NL0010609897	SP500 1820TL OPENB	EUR	82,9300	82,9300	82,9300			82,9300		82,9100	2.500	82,9500	2.500
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	500.000	8,2000	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	500.000	8,1100	500.000
Certificate	NL0011047246	SP500 1845TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	500.000	7,5500	500.000
Certificate	NL0011603063	SP500 1854TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	500.000	8,0200	500.000
Certificate	NL0011603055	SP500 1865TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	500.000	7,9400	500.000
Certificate	NL0011605845	SP500 1876TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	500.000	7,8500	500.000
Certificate	DE000CZ7DSD1	SP500 1877TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	500.000	7,7600	500.000
Certificate	NL0011605829	SP500 1897TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	500.000	7,6700	500.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9000	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	100.000	7,2400	100.000
Certificate	NL0012850952	SP500 1900TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	500.000	7,1000	500.000
Certificate	NL0011606082	SP500 1908TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	500.000	7,5800	500.000
Certificate	DE000CR9Q138	SP500 1911TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0500	100.000
Certificate	NL0011705694	SP500 1919TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	500.000	7,4900	500.000
Certificate	NL0011650700	SP500 1924BL OPENB	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	100.000	13,9900	49.959
Certificate	NL0011700885	SP500 1929TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	500.000	7,4100	500.000
Certificate	NL0011695036	SP500 1934TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	500.000	6,8100	500.000
Certificate	NL0011700877	SP500 1940TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	500.000	7,3200	500.000
Certificate	DE000CN6J771	SP500 1943TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	100.000	6,7700	100.000
Certificate	NL0011652649	SP500 1946BL OPENB	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	100.000	13,6200	49.525
Certificate	NL0011705686	SP500 1951TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	500.000	7,2300	500.000
Certificate	NL0011705678	SP500 1962TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	500.000	7,1400	500.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	500.000	7,0500	500.000
Certificate	NL0012850945	SP500 1975TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	500.000	6,4600	500.000
Certificate	DE000CN6JZAS	SP500 1976TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0011705652	SP500 1983TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	500.000	6,9700	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	68,7500	68,7500	68,7500			68,7500		68,7300	30.000	68,7700	30.000
Certificate	NL0011705645	SP500 1994TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	500.000	6,8800	500.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR											
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3300	100.000
Certificate	DE000CX59150	SP500 2000TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	NL0012850937	SP500 2001TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	500.000	6,2500	500.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	500.000	6,7900	500.000
Certificate	DE000CN6K453	SP500 2008TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2300	100.000
Certificate	NL0011716071	SP500 2015TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	500.000	6,7100	500.000
Certificate	NL0011723630	SP500 2028TRLOPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	500.000	6,0100	500.000
Certificate	NL0011892757	SP500 2033TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	500.000	6,5600	500.000
Certificate	DE000CN6K826	SP500 2039TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0011723622	SP500 2039TRLOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	500.000	5,9200	500.000
Certificate	NL0011892740	SP500 2044TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	500.000	6,4700	500.000
Certificate	NL0011723614	SP500 2050TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	500.000	5,8300	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	500.000	6,3800	500.000
Certificate	NL0011723606	SP500 2060TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	500.000	5,7400	500.000
Certificate	NL0011716329	SP500 2064TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	500.000	5,7100	500.000
Certificate	NL0011715875	SP500 2064TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	500.000	5,7000	500.000
Certificate	NL0011893409	SP500 2065TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	500.000	6,2900	500.000
Certificate	DE000CN6KE18	SP500 2071TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	500.000	6,2100	500.000
Certificate	NL0011893383	SP500 2087TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	500.000	6,1200	500.000
Certificate	NL0011894134	SP500 2097TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	500.000	6,0400	500.000
Certificate	DE000CV50AZ9	SP500 2100TL 0618Z	EUR											
Certificate	DE000CV88ZB7	SP500 2100TL 0918Z	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	100.000	5,4700	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	NL0012850929	SP500 2101TRLOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	500.000	5,4000	500.000
Certificate	DE000CN6KM75	SP500 2103TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	NL0011894126	SP500 2107TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	500.000	5,9500	500.000
Certificate	NL0011992771	SP500 2124TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	500.000	5,8100	500.000
Certificate	NL0012850911	SP500 2126TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	500.000	5,1800	500.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	56,9100	56,9100	56,9100			56,9100		56,8900	30.000	56,9300	30.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	500.000	5,7200	500.000
Certificate	DE000CD61V87	SP500 2135TL OPENZ	EUR	5,1300	5,1500	5,1300	205.2000		5,1500	40	5,1400	100.000	5,1500	100.000
Certificate	NL0011992755	SP500 2145TL OPENH	EUR	5,6400	5,6400	5,6400	22.5600	1	5,6400	4	5,6300	500.000	5,6400	500.000
Certificate	NL0011993290	SP500 2156TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	500.000	5,5500	500.000
Certificate	DE000CD61WY1	SP500 2165TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	100.000	4,8900	100.000
Certificate	NL0011993282	SP500 2166TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	500.000	5,4700	500.000
Certificate	NL0011994918	SP500 2171TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	500.000	4,8000	500.000
Certificate	NL0011993274	SP500 2177TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	500.000	5,3800	500.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2188TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	500.000	5,2900	500.000
Certificate	DE000CD63MF7	SP500 2197TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	100.000	4,6200	100.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	500.000	5,2100	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR											
Certificate	DE000CV88ZA9	SP500 2200TL 0918Z	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	100.000	4,6200	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,5900	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	NL0012850903	SP500 2201TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	500.000	4,5500	500.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2209TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	500.000	5,1100	500.000
Certificate	NL0011997457	SP500 2219TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	500.000	5,0400	500.000
Certificate	NL0012039283	SP500 2225BL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	150.000	8,8900	150.000
Certificate	NL0012850895	SP500 2226TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	500.000	4,3300	500.000
Certificate	DE000CD63MG5	SP500 2228TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	100.000	4,3600	100.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	500.000	4,9500	500.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2244TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	500.000	4,8300	500.000
Certificate	NL0012850887	SP500 2251TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	500.000	4,1200	500.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	500.000	4,7500	500.000
Certificate	DE000CD63T63	SP500 2259TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	100.000	4,0900	100.000
Certificate	NL0012051288	SP500 2266TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	500.000	4,6500	500.000
Certificate	NL0012054985	SP500 2280TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	500.000	4,5300	500.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012090542	SP500 2288TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	500.000	3,8100	500.000
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	44,2600	44,2600	44,2600			44,2600		44,2400	30.000	44,2800	30.000
Certificate	DE000CD63ZY0	SP500 2290TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	100.000	3,8300	100.000
Certificate	NL0012055479	SP500 2291TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	500.000	3,7800	500.000
Certificate	NL0012055230	SP500 2292TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	500.000	3,7700	500.000
Certificate	NL0012054951	SP500 2293TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	500.000	3,7700	500.000
Certificate	NL0012057327	SP500 2295TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	500.000	4,4100	500.000
Certificate	NL0012052062	SP500 2295TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	500.000	3,7400	500.000
Certificate	NL0012053318	SP500 2295TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	500.000	3,7500	500.000
Certificate	DE000CV42X62	SP500 2300TL 0618Z	EUR											
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	100.000	3,7800	100.000
Certificate	DE000CV16G61	SP500 2300TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	DE000CV16BN8	SP500 2300TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	50.000
Certificate	NL0012094841	SP500 2306TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	500.000	4,3300	500.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,4985	3,4985	3,4985			3,4985		3,4960	250.000	3,5010	250.000
Certificate	DE000CD64F68	SP500 2321TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	100.000	3,5700	100.000
Certificate	NL0012174999	SP500 2323TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	500.000	4,1800	500.000
Certificate	NL0012850879	SP500 2326TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	500.000	3,4800	500.000
Certificate	NL0012112080	SP500 2330BL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	150.000	7,0900	150.000
Certificate	NL0012174981	SP500 2333TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	500.000	4,1000	500.000
Certificate	NL0012174973	SP500 2344TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	500.000	4,0100	500.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	3,2845	3,2845	3,2845			3,2845		3,2820	250.000	3,2870	250.000
Certificate	DE000CE6BHQ7	SP500 2351TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	100.000	3,3100	100.000
Certificate	NL0012850861	SP500 2351TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	500.000	3,2700	500.000
Certificate	NL0012207708	SP500 2354TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	500.000	3,9300	500.000
Certificate	NL0012207690	SP500 2364TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	500.000	3,8400	500.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	3,0715	3,0715	3,0715			3,0715		3,0690	250.000	3,0740	250.000
Certificate	NL0012114557	SP500 2372BL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	150.000	6,3600	100.000
Certificate	NL0012213888	SP500 2375TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	500.000	3,7600	500.000
Certificate	DE000CE6BLV9	SP500 2382TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	100.000	3,0500	100.000
Certificate	NL0012213870	SP500 2385TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	500.000	3,6700	500.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	2,8585	2,8585	2,8585			2,8585		2,8560	250.000	2,8610	250.000
Certificate	NL0012306427	SP500 2396TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	500.000	3,5900	500.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR											
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	100.000	2,9300	100.000
Certificate	DE000CV50MN4	SP500 2400TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	DE000CV50LN6	SP500 2400TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	100.000	2,6500	100.000
Certificate	NL0012306229	SP500 2400TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	500.000	2,8500	500.000
Certificate	NL0012242374	SP500 2401TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	500.000	2,8500	500.000
Certificate	NL0012243711	SP500 2402TRLOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	500.000	2,8400	500.000
Certificate	NL0012239800	SP500 2402TRLOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	500.000	2,8400	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7700	50.000
Certificate	NL0012239016	SP500 2403TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500.000	2,8300	500.000
Certificate	NL0012306419	SP500 2406TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	500.000	3,5000	500.000
Certificate	DE000CE6C097	SP500 2412TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	100.000	2,7900	100.000
Certificate	NL0012306971	SP500 2416TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500.000	3,4200	500.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	2,6455	2,6455	2,6455			2,6455		2,6430	250.000	2,6480	250.000
Certificate	NL0012307375	SP500 2426TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	500.000	3,3400	500.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	32,7400	32,7400	32,7400			32,7400		32,7200	30.000	32,7600	30.000
Certificate	NL0012277842	SP500 2441BL OPENB	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	150.000	5,2300	95.800
Certificate	DE000CE6DCZ5	SP500 2443TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	100.000	2,5300	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	NL0012435192	SP500 2445TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	500.000	3,1800	500.000
Certificate	DE000V9VU99	SP500 2445TL OPENV	EUR	2,4325	2,4325	2,4325			2,4325		2,4300	250.000	2,4350	250.000
Certificate	NL0012850853	SP500 2451TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	500.000	2,4200	500.000
Certificate	NL0012435184	SP500 2455TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	500.000	3,1000	500.000
Certificate	NL0012494173	SP500 2462BL OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	150.000	4,8700	99.894
Certificate	NL0012437636	SP500 2467TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	500.000	3,0000	500.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	29,1400	29,1400	29,1400			29,1400		29,1200	30.000	29,1600	30.000
Certificate	DE000CE6EC66	SP500 2474TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	100.000	2,2700	100.000
Certificate	NL0012850846	SP500 2476TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	500.000	2,2100	500.000
Certificate	NL0012516892	SP500 2478TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	500.000	2,9100	500.000
Certificate	NL0012498893	SP500 2483BL OPENB	EUR	4,5500	4,5500	4,5100	6585,5000	2	4,5100	1450	4,5000	150.000	4,5200	150.000
Certificate	NL0012516884	SP500 2488TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500.000	2,8300	500.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	2,0160	2,0175	2,0160	120,9600	1	2,0175	60	2,0150	250.000	2,0200	250.000
Certificate	NL0012498455	SP500 2490TL OPENB	EUR	27,6800	27,6800	27,6800			27,6800		27,6600	30.000	27,7000	30.000
Certificate	NL0012517676	SP500 2499TL OPENH	EUR	2,7500	2,7700	2,7400	4092,7500	2	2,7400	1481	2,7300	500.000	2,7400	500.000
Certificate	DE000CV4ZX54	SP500 2500TL 0618Z	EUR											
Certificate	DE000CV88QB6	SP500 2500TL 0918Z	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	100.000	2,0800	100.000
Certificate	DE000CV51W67	SP500 2500TL OPENC	EUR	1,8600	1,8600	1,8600	558,0000	1	1,8600	300	1,8500	100.000	1,8600	100.000
Certificate	DE000CV51W50	SP500 2500TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1600	100.000
Certificate	NL0012499495	SP500 2502BL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	150.000	4,1900	98.208
Certificate	NL0012523468	SP500 2502TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	500.000	1,9900	500.000
Certificate	DE000CE6EXF1	SP500 2504TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	100.000	2,0200	100.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8800	50.000
Certificate	NL0012550149	SP500 2509TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	500.000	2,6600	500.000
Certificate	NL0012499859	SP500 2510TL OPENB	EUR	25,9800	25,9800	25,9800			25,9800		25,9600	30.000	26,0000	30.000
Certificate	NL0012522841	SP500 2518TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	500.000	2,5800	500.000
Certificate	DE000V9VVA2	SP500 2520TL OPENV	EUR	1,7925	1,7925	1,7925			1,7925		1,7900	250.000	1,7950	250.000
Certificate	NL0012502694	SP500 2523BL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	150.000	3,8400	97.990
Certificate	DE000CE6F082	SP500 2534TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	100.000	1,7600	100.000
Certificate	NL0012524938	SP500 2537TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	500.000	2,4300	500.000
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,5990	1,5990	1,5855	239,8500	1	1,5855	150	1,5830	250.000	1,5880	250.000
Certificate	NL0012508279	SP500 2543BL OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	150.000	3,5000	99.800
Certificate	NL0012687461	SP500 2550TL OPENB	EUR	22,8500	22,8900	22,8500	868,3000	1	22,8900	38	22,8700	30.000	22,9100	30.000
Certificate	NL0012573612	SP500 2550TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	500.000	2,3200	500.000
Certificate	NL0012850838	SP500 2551TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	500.000	1,5700	500.000
Certificate	NL0012573604	SP500 2560TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	500.000	2,2400	500.000
Certificate	NL0012850820	SP500 2561TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	500.000	1,4900	500.000
Certificate	NL0012779375	SP500 2563BL OPENB	EUR	3,2000	3,2000	3,1500	3200,0000	1	3,1500	1000	3,1400	150.000	3,1600	98.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	DE000CV507A6	SP500 2563TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	100.000	1,5100	100.000
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	20,8000	20,8000	20,8000			20,8000		20,7800	30.000	20,8200	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	1,3715	1,3715	1,3715			1,3715		1,3690	250.000	1,3740	250.000
Certificate	NL0012850812	SP500 2571TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	500.000	1,4000	500.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012601603	SP500 2577TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	500.000	2,1000	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012780076	SP500 2583BL OPENB	EUR	2,8400	2,8400	2,8100	653,2000	1	2,8100	230	2,8000	150.000	2,8200	86.920
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012614556	SP500 2583TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	500.000	1,3200	500.000
Certificate	NL0012610984	SP500 2584TRLOPENH	EUR	1,2800	1,3000	1,2800	1408,0000	1	1,3000	1100	1,2900	500.000	1,3000	500.000
Certificate	NL0012601595	SP500 2587TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	500.000	2,0200	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	19,1700	19,1700	19,1700			19,1700		19,1500	30.000	19,1900	30.000
Certificate	NL0012603450	SP500 2590TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	500.000	1,2600	500.000
Certificate	DE000CV88A89	SP500 2593TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	100.000	1,2600	100.000
Certificate	DE000CV88PA0	SP500 2600TL 0618Z	EUR											
Certificate	DE000CV88Z98	SP500 2600TL 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	100.000	1,2400	100.000
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5300	100.000
Certificate	NL0012846554	SP500 2601TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	500.000	1,9000	500.000
Certificate	DE000VA1ZE39	SP500 2601TL OPENV	EUR	1,1810	1,1810	1,1565	148,8100	1	1,1565	126	1,1540	250.000	1,1590	250.000
Certificate	NL0012850804	SP500 2601TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	500.000	1,1600	500.000
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	17,0400	17,3000	17,0400	10354,0000	2	17,1400	600	17,1200	30.000	17,1600	30.000
Certificate	NL0012846943	SP500 2611TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	500.000	1,8200	500.000
Certificate	NL0012850796	SP500 2611TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	500.000	1,0700	500.000
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1300	50.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012846935	SP500 2621TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500.000	1,7400	500.000
Certificate	NL0012789341	SP500 2622BL OPENB	EUR	2,2200	2,2200	2,1500	2427,0000	2	2,1500	1100	2,1400	150.000	2,1600	98.550
Certificate	DE000CV88QN1	SP500 2623TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	100.000	1,0100	100.000
Certificate	DE000VA15NV8	SP500 2626TL OPENV	EUR	0,9405	0,9405	0,9405			0,9405		0,9380	250.000	0,9430	250.000
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL 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	NL0012846927	SP500 2631TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	500.000	1,6600	500.000
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	30.000	15,4800	30.000
Certificate	NL0012847933	SP500 2641TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	500.000	1,5800	500.000
Certificate	NL0012861678	SP500 2641TRLOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	500.000	0,8200	500.000
Certificate	NL0012789358	SP500 2642BL OPENB	EUR	1,8000	1,8500	1,8000	22247,5000	2	1,8100	12350	1,8000	150.000	1,8200	87.580
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	DE000VA15NW6	SP500 2651TL OPENV	EUR	0,7315	0,7315	0,7315			0,7315		0,7290	250.000	0,7340	250.000
Certificate	NL0012861660	SP500 2651TRLOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	500.000	0,7300	500.000
Certificate	NL0012851422	SP500 2652TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	500.000	1,4900	500.000
Certificate	DE000CV88TH7	SP500 2653TL OPENZ	EUR	0,7300	0,7550	0,7300	3226,2000	2	0,7550	4380	0,7500	100.000	0,7600	100.000
Certificate	NL0012788988	SP500 2660TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100		13,7900	30.000	13,8300	30.000
Certificate	NL0012851414	SP500 2662TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	500.000	1,4100	500.000
Certificate	NL0012789804	SP500 2670TL OPENB	EUR	12,1700	12,1700	12,1700			12,1700		12,1500	30.000	12,1900	30.000
Certificate	NL0012851406	SP500 2672TL OPENH	EUR	1,3200	1,3200	1,3200			1,3100		1,3100	500.000	1,3200	500.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	NL0012861140	SP500 2691TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	500.000	1,1600	500.000
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	LU1756867468	SP500 2693TCIOPENS	EUR	0,4600	0,4900	0,4600	1835,0000	5	0,4700	3800	0,4600	100.000	0,4700	47.199
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	22,4700	22,4700	22,3300	52475,5000	1	22,4500	2350	22,3900	10.000	22,5000	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	NL0012861132	SP500 2701TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	500.000	1,0800	500.000
Certificate	NL0012775910	SP500 2742BS OPENB	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	150.000	0,2900	99.900
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	NL0012597637	SP500 2746TRSOPENH	EUR	0,0800	0,1100	0,0800	80,0000	1	0,1100	1000	0,1000	500.000	0,1100	500.000
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,0830	0,1045	0,0830	38,1800	1	0,1045	460	0,1020	250.000	0,1070	250.000
Certificate	LU1719611730	SP500 2755TCIOPENS	EUR											
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	9,3800	9,4500	9,2100	62547,2000	5	9,4500	6720	9,4300	30.000	9,4700	30.000
Certificate	NL0012850770	SP500 2766TRSOPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	500.000	0,2800	500.000
Certificate	DE000CV890T6	SP500 2768TS OPENZ	EUR											
Certificate	NL0012595086	SP500 2769TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	500.000	1,1500	500.000
Certificate	DE000CV42PG4	SP500 2772TL OPENZ	EUR											
Certificate	DE000VL8XIO2	SP500 2777TS OPENV	EUR	0,3015	0,3015	0,3015			0,3015		0,2990	250.000	0,3040	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	11,1900	11,1900	11,1900			11,1900		11,1700	30.000	11,2100	30.000
Certificate	NL0012775472	SP500 2782BS OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	150.000	1,0100	97.950
Certificate	NL0012850762	SP500 2786TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	500.000	0,4500	500.000
Certificate	DE000CV87S72	SP500 2786TS OPENZ	EUR											
Certificate	NL0012850754	SP500 2796TRSOPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	500.000	0,5300	500.000
Certificate	DE000CV42YW3	SP500 2798TS OPENZ	EUR	0,5600	0,5650	0,5600	3360,0000	2	0,5650	6000	0,5600	100.000	0,5700	100.000
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100.000	0,6100	100.000
Certificate	DE000CV88QC4	SP500 2800TS 0918Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	100.000	0,5900	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	30.000	13,0300	30.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	100.000	0,8800	100.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	100.000	0,5100	100.000
Certificate	NL0012564835	SP500 2800TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	500.000	1,4300	500.000
Certificate	NL0012683759	SP500 2802BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	150.000	1,3500	98.149
Certificate	NL0012861652	SP500 2809TRSOPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	500.000	0,6500	500.000
Certificate	NL0012564827	SP500 2820TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	500.000	1,6000	500.000
Certificate	NL0012850747	SP500 2821TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	500.000	0,7400	500.000
Certificate	NL0012682298	SP500 2822BS OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	150.000	1,6800	99.990
Certificate	DE000CV42YV5	SP500 2828TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	100.000	0,8300	100.000
Certificate	LU1719466895	SP500 2831TCIOPENS	EUR											
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,7165	0,7165	0,7165			0,7165		0,7140	250.000	0,7190	250.000
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	16,4000	16,5100	16,4000	25420,0000	1	16,5100	1550	16,4900	30.000	16,5300	30.000
Certificate	NL0012563514	SP500 2840TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	500.000	1,7800	500.000
Certificate	NL0012682306	SP500 2842BS OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	150.000	2,0200	99.800
Certificate	LU1719486653	SP500 2844TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	100.000	0,8400	50.000
Certificate	NL0012850739	SP500 2846TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	500.000	0,9500	500.000
Certificate	DE000CE6DZB7	SP500 2858TS OPENZ	EUR	1,0600	1,0750	1,0600	2120,0000	2	1,0750	2000	1,0700	100.000	1,0800	100.000
Certificate	DE000CE6DGU7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0100	30.000	18,0500	30.000
Certificate	NL0012677017	SP500 2861BS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	150.000	2,3500	98.700
Certificate	NL0012544613	SP500 2870TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	500.000	2,0400	500.000
Certificate	NL0012176416	SP500 2871TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	500.000	1,1700	500.000
Certificate	LU1719466978	SP500 2886TCIOPENS	EUR											
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,1365	1,1365	1,1365			1,1365		1,1340	250.000	1,1390	250.000
Certificate	DE000CE6E0I3	SP500 2889TS OPENZ	EUR	1,3300	1,3350	1,3300	665,0000	1	1,3350	500	1,3300	100.000	1,3400	100.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	20,9000	20,9000	20,9000			20,9000		20,8800	30.000	20,9200	30.000
Certificate	NL0012548119	SP500 2890TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	500.000	2,2200	500.000
Certificate	NL0012677413	SP500 2899BS OPENB	EUR	2,9600	2,9900	2,9400	12634,1800	10	2,9900	4283	2,9800	150.000	3,0000	150.000
Certificate	DE000CV42X70	SP500 2900TS 0618Z	EUR											
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	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	DE000CV52GJO	SP500 2900TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5800	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2600	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3400	50.000
Certificate	NL0012599922	SP500 2910TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	500.000	2,4000	500.000
Certificate	NL0012549877	SP500 2912TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	500.000	2,4100	500.000
Certificate	NL0012208748	SP500 2915TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	500.000	2,4400	500.000
Certificate	DE000CE6ESA2	SP500 2919TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	100.000	1,5900	100.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	1,8885	1,8885	1,8885			1,8885		1,8860	250.000	1,8910	250.000
Certificate	NL0012850721	SP500 2921TRSOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	500.000	1,5800	500.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	24,2600	24,2600	24,2600			24,2600		24,2400	30.000	24,2800	30.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	1,5595	1,5595	1,5595			1,5595		1,5570	250.000	1,5620	250.000
Certificate	NL0012552376	SP500 2940TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	500.000	2,6600	500.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012850713	SP500 2946TRSOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	500.000	1,7900	500.000
Certificate	DE000CE6EYH5	SP500 2948TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	100.000	1,8500	100.000
Certificate	NL0012677421	SP500 2949BS OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	150.000	3,8400	99.500
Certificate	NL0012552368	SP500 2960TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	500.000	2,8300	500.000
Certificate	NL0012850705	SP500 2971TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	500.000	2,0100	500.000
Certificate	DE000CE6FOU9	SP500 2979TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	100.000	2,1100	100.000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	29,1600	29,1600	29,1600			29,1600		29,1400	30.000	29,1800	30.000
Certificate	NL0012563506	SP500 2980TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	500.000	3,0100	500.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	1,9835	1,9835	1,9835			1,9835		1,9810	250.000	1,9860	250.000
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	2,2155	2,2155	2,2155			2,2155		2,2130	250.000	2,2180	250.000
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR											
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	100.000	2,2400	100.000
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6300	100.000
Certificate	NL0012552350	SP500 3000TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	500.000	3,1800	500.000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	50.000
Certificate	DE000CE6F470	SP500 3009TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	100.000	2,3700	100.000
Certificate	NL0012245831	SP500 3016TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	500.000	2,3900	500.000
Certificate	NL0012552343	SP500 3020TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	500.000	3,3600	500.000
Certificate	NL0011420484	SP500 3033TS OPENH	EUR	3,4900	3,4900	3,4800	10470,0000	1	3,4800	3000	3,4700	500.000	3,4800	500.000
Certificate	DE000CE6FD31	SP500 3038TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	100.000	2,6100	100.000
Certificate	NL0012850697	SP500 3046TRSOPENH	EUR	2,6100	2,6400	2,6100	2610,0000	1	2,6400	1000	2,6300	500.000	2,6400	500.000
Certificate	NL0012555296	SP500 3060TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000
Certificate	DE000CV4YQW2	SP500 3069TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	100.000	2,8700	100.000
Certificate	NL0012850689	SP500 3071TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	500.000	2,8500	500.000
Certificate	NL0012563498	SP500 3079TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	500.000	3,8800	500.000
Certificate	NL0012850671	SP500 3096TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	DE000CV4YQV4	SP500 3099TS OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	100.000	3,1300	100.000
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR											
Certificate	DE000CV88ZC5	SP500 3100TS 0918Z	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	100.000	3,0900	100.000
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9000	100.000
Certificate	NL0012850663	SP500 3121TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	500.000	3,2800	500.000
Certificate	DE000CV4YX55	SP500 3129TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	100.000	3,3800	100.000
Certificate	DE000CV4Z3J8	SP500 3159TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	100.000	3,6400	100.000
Certificate	NL0012517874	SP500 3170TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	500.000	3,6800	500.000
Certificate	NL0012676886	SP500 3180TS OPENB	EUR	46,6200	46,6200	46,6200			46,6200		46,6000	30.000	46,6400	30.000
Certificate	DE000CV4Z4M0	SP500 3190TS OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	100.000	3,9000	100.000
Certificate	NL0012517668	SP500 3193TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	500.000	4,8800	500.000
Certificate	NL0012850655	SP500 3196TRSOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	500.000	3,9100	500.000
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR											
Certificate	DE000CV88ZD3	SP500 3200TS 0918Z	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	100.000	3,9300	100.000
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0800	100.000
Certificate	DE000CV4Z9U2	SP500 3219TS OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	100.000	4,1400	100.000
Certificate	NL0012850648	SP500 3221TRSOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	500.000	4,1300	500.000
Certificate	NL0012850630	SP500 3246TRSOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	500.000	4,3400	500.000
Certificate	DE000CV4ZCB3	SP500 3249TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	100.000	4,4000	100.000
Certificate	NL0012850622	SP500 3271TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	500.000	4,5500	500.000
Certificate	DE000CV4ZJJ1	SP500 3280TS OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	100.000	4,6600	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	100.000	4,8500	100.000
Certificate	DE000CV4ZL17	SP500 3310TS OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	100.000	4,9200	100.000
Certificate	NL0012546337	SP500 3313TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	500.000	4,9000	500.000
Certificate	NL0012677447	SP500 3317BS OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	150.000	10,0900	100.000
Certificate	NL0012538011	SP500 3318TS OPENH	EUR	5,9700	5,9800	5,9700	59700,0000	1	5,9800	10000	5,9700	500.000	5,9800	500.000
Certificate	DE000CV4ZPH2	SP500 3341TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	NL0012850614	SP500 3345TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	500.000	5,1900	500.000
Certificate	NL0012850606	SP500 3370TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	500.000	5,4000	500.000
Certificate	DE000CV4ZPJ8	SP500 3371TS OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	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	NL0012850598	SP500 3395TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	500.000	5,6100	500.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	68,0000	68,4500	68,0000	6800,0000	1	68,4500	100	68,4300	30.000	68,4700	30.000
Certificate	NL0012550636	SP500 3437TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	500.000	5,9500	500.000
Certificate	NL0012550115	SP500 3452TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	500.000	7,1600	500.000
Certificate	NL0012850580	SP500 3495TRSOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	500.000	6,4600	500.000
Certificate	NL0012557284	SP500 3564TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	500.000	7,0300	500.000
Certificate	NL0012559470	SP500 3577TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	500.000	8,2600	500.000
Certificate	NL0012552335	SP500 3579TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	500.000	8,2800	500.000
Certificate	DE000CV87XP4	SP500 3581TS OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	DE000CV52582	SP500 3600TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	NL0012561567	SP500 3686TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	500.000	8,0600	500.000
Certificate	NL0012850572	SP500 3745TRSOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	500.000	8,5700	500.000
Certificate	NL0012850564	SP500 3795TRSOPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	500.000	8,9900	500.000
Certificate	NL0012850556	SP500 3845TRSOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	500.000	9,4200	500.000
Certificate	NL0012850549	SP500 3895TRSOPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	500.000	9,8400	500.000
Certificate	NL0012850531	SP500 3945TRSOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	500.000	10,2700	500.000
Certificate	NL0012850523	SP500 3995TRSOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	500.000	10,6900	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR	19,6800	19,6800	19,6800			19,6800		19,6800	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4600	10.000		
Certificate	DE000CV88699	SPOTF 65TL 0618Z	EUR											
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR											
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR											
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR											
Certificate	DE000CV88RW0	SPOTF 110TL 0918Z	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	3.000	3,6400	3.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	9.000	4,2700	9.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	9.000	3,5800	9.000
Certificate	DE000CV88723	SPOTF 115TL 0618Z	EUR											
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	9.000	2,7200	9.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	9.000	3,4900	9.000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	3.000	2,3700	3.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	9.000	2,7000	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	9.000	1,8700	9.000
Certificate	DE000CV88731	SPOTF 135TL 0618Z	EUR											
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	3.000	1,0900	3.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	9.000	1,9100	9.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	0,9500	1,2000	0,9500	1017,5000	2	1,0100	900	1,0000	9.000	1,0100	9.000
Certificate	NL0012780340	SPOTF116.5TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	5.000	3,6400	5.000
Certificate	NL0012779904	SPOTF122.3TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	5.000	3,1900	5.000
Certificate	NL0012779912	SPOTF128.3TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	5.000	2,7100	5.000
Certificate	NL0012779920	SPOTF134.6TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	5.000	2,2100	5.000
Certificate	NL0012779938	SPOTF141.2TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	5.000	1,6900	5.000
Certificate	NL0012783831	SPOTF148.3TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	5.000	1,1300	5.000
Certificate	NL0012790315	SPOTF155.8TL OPENB	EUR											
Certificate	DE000VN612F2	SPX LEVOPENV	EUR	16,7600	16,7600	16,5800	1592,2000	1	16,5800	95	16,5300	22.900	16,6300	22.900
Certificate	DE000VN612D7	SPX LEVOPENV	EUR	20,2300	20,2300	20,2300			20,2300		20,2000	36.600	20,2600	36.600
Certificate	DE000VN612E5	SPX LEVOPENV	EUR	20,8550	20,8550	20,8550			20,8550		20,8100	23.900	20,9000	23.900
Certificate	DE000VN612J4	SPX SHROPEV	EUR	0,0380	0,0380	0,0380			0,0380		0,0360	3.000.000	0,0400	3.000.000
Certificate	DE000VN612G0	SPX SHROPEV	EUR	0,9000	0,9000	0,9000			0,9000		0,8980	810.300	0,9020	810.300
Certificate	DE000VA1ZHU0	SPX SHROPEV	EUR	3,6050	3,6050	3,6050			3,6050		3,5900	100.900	3,6200	100.900
Certificate	DE000VN61ZH8	SPX SHROPEV	EUR	0,2220	0,2220	0,2220			0,2220		0,2200	2.203.900	0,2240	2.203.900
Certificate	DE000CR6YAY3	SRENH64.12TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	22.500	2,6400	22.500
Certificate	DE000CR6YAZ0	SRENH71.01TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	22.500	2,0500	22.500
Certificate	DE000CE6C295	SRENH78.68TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	22.500	1,3900	22.500
Certificate	DE000CV88J20	SRENH88.59TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	22.500	0,5500	22.500
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	12.000	1,1100	12.000
Certificate	DE000CV4Z001	SRGMI 3.33TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	12.000	0,6500	12.000
Certificate	DE000CN6HTF1	SSE 10.11TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	15.000	0,4900	15.000
Certificate	DE000CR1JP20	SSE 11.39TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	15.000	0,3400	15.000
Certificate	NL0009746890	STARB 14TL OPENB	EUR	74,7400	74,7400	74,7400			74,7400		74,7400	3.000		
Certificate	NL0009995968	STARB 18TL OPENB	EUR	68,4200	68,4200	68,4200			68,4200		68,4200	3.000		
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	35.000	0,5600	35.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	35.000	0,4700	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	35.000	0,7100	35.000
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	40,7900	40,7900	40,7900			40,7900		40,7900	3.000		
Certificate	NL0010906616	STARB 39.3TL OPENB	EUR	34,6900	34,6900	34,6900			34,6900		34,6900	3.000		
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,1000	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR	10,0200	10,0200	10,0200			10,0200		9,9200	3.000	10,1200	3.000
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR	14,5700	14,5700	14,5700			14,5700		14,5500	3.000	14,5900	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1300	35.000		
Certificate	FR0013123767	STDIX1 SHROPENS	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	NL0010131413	STGOB 21.6TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	30.000	2,6100	30.000
Certificate	DE000CD642F2	STGOB 40.3TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	12.000	0,5500	12.000
Certificate	DE000CR9NX44	STGOB31.87TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	12.000	1,4000	12.000
Certificate	DE000CD62C71	STGOB35.84TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	12.000	1,0000	12.000
Certificate	DE000CD64F01	STMIC10.44TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,6900	1.500	9,8600	1.500
Certificate	DE000CE6BFJ6	STMIC12.44TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,6800	1.500	7,8500	1.500
Certificate	DE000CE6EUC4	STMIC14.94TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,1900	1.500	5,3600	1.500
Certificate	XS1093252101	STN BASK0523	EUR								96,9500	500.000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR								123,2000	500.000		
Certificate	DE000CNGJFU5	STOXX213.9TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	100.000	1,9000	100.000
Certificate	DE000CNGHPG7	STOXX230.9TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	100.000	1,7300	100.000
Certificate	DE000CNGHPP9	STOXX248.9TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	100.000	1,5600	100.000
Certificate	DE000CNGF3T6	STOXX266.9TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	100.000	1,3900	100.000
Certificate	DE000CNGF792	STOXX287.9TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	100.000	1,1800	100.000
Certificate	DE000CD61T73	STOXX304.9TL OPENZ	EUR	1,0100	1,0100	1,0100	3787,5000	1	1,0100	3750	1,0000	100.000	1,0200	100.000
Certificate	DE000CD63N51	STOXX321.9TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100.000	0,8400	100.000
Certificate	DE000CD644F8	STOXX340.9TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	100.000	0,6600	100.000
Certificate	DE000CV888S2	STOXX361.9TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	100.000	0,4600	100.000
Certificate	DE000CV88QV4	STOXX381.1TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2600	100.000
Certificate	DE000CD647U0	STOXX401.4TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	100.000	0,1600	100.000
Certificate	DE000CE6C2R4	STOXX429.4TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	100.000	0,4400	100.000
Certificate	DE000CE6DJD7	STOXX458.4TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100.000	0,7400	100.000
Certificate	DE000CV4ZB68	STOXX487.4TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	100.000
Certificate	NL0009996479	SUEZE 3.93TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	50.000	0,8400	50.000
Certificate	NL0012281885	SUEZE15.87TS OPENB	EUR	5,2300	5,2300	5,1700			5,1700		5,1400	5.000	5,2000	5.000
Certificate	NL0012263396	SUEZE16.83TS OPENB	EUR	6,2700	6,2700	6,2100			6,2100		6,1800	5.000	6,2400	5.000
Certificate	NL0012275721	SUEZE17.83TS OPENB	EUR	7,3500	7,3500	7,2900			7,2900		7,2600	5.000	7,3200	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	20.000	2,5900	20.000
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3100	20.000	8,3600	20.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	3,4200	3,4200	3,3500	1026,0000	1	3,3500	300	3,3200	20.000	3,3700	20.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	20.000	1,8100	20.000
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR											
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	20.000	1,8400	20.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	20.000	2,7700	20.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	20.000	3,7000	20.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	20.000	2,9900	20.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7800	20.000	2,8300	20.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	20.000	2,7500	20.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	20.000	2,6700	20.000
Certificate	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	8.500	1,8700	8.500
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR											
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR											
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	8.500	2,1300	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	8.500	3,8300	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	8.500	4,8700	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	8.500	5,9600	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	8.500	7,1700	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	8.500	9,7300	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	20.000	12,3500	20.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4800	20.000	12,5300	20.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	8.500	11,2900	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	10.000	9,9900	5.000
Certificate	DE000CD61PJ6	SWATC226.4TL OPENZ	EUR	23,0800	23,0800	23,0800			23,0800		22,9800	2.250	23,1800	2.250
Certificate	DE000CNGH608	SWATC256.7TL OPENZ	EUR	20,4800	20,4800	20,4800			20,4800		20,3800	2.250	20,5800	2.250
Certificate	DE000CD63922	SWATC288.5TL OPENZ	EUR	17,7700	17,7700	17,7700			17,7700		17,6700	2.250	17,8700	2.250
Certificate	DE000CD64D78	SWATC326.1TL OPENZ	EUR	14,5500	14,5500	14,5500			14,5500		14,4500	2.250	14,6500	2.250
Certificate	DE000CV4Z3X9	SWATC370.9TL OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,6200	2.250	10,8200	2.250
Certificate	DE000CV88CZ5	SWATC420.6TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,3800	2.250	6,5800	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	16,4000	16,4000	16,4000			16,4000		16,3600	13.900	16,4400	13.900
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	10,5400	10,5400	10,5400			10,5400		10,4900	11.000	10,5900	11.000
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	15,3650	15,3650	15,3650			15,3650		15,3100	10.000	15,4200	10.000
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,0680	0,0680	0,0680			0,0680		0,0660	1.694.900	0,0700	1.694.900
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	127.500	1,7800	127.500
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,3960	0,3960	0,3960			0,3960		0,3940	386.000	0,3980	386.000
Certificate	FR0013123684	SK5S7 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	32,1300	32,1300	32,1300			32,1300		32,1300	10.000		
Certificate	CH0025957678	SKRE PI OPENU	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	CH0025955383	SXTE PI OPENU	EUR											
Certificate	DE000CV42RK2	SY1G 50.68TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	5.000	1,0200	5.000
Certificate	DE000CV4YXU2	SY1G 57.68TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	5.000	0,6700	5.000
Certificate	DE000CV88UW4	TATA 17.74TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	20.000	0,8600	20.000
Certificate	DE000CV881B3	TATA 19.76TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	20.000	0,5200	20.000
Certificate	DE000CV87KB1	TATA 21.77TL OPENZ	EUR											
Certificate	DE000CV4ZUY7	TATA 23.76TL OPENZ	EUR											
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	36,7700	36,7700	36,7700			36,7700		36,7200	15.000	36,8200	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7100	15.000	8,8100	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CNGJG6	TECDX 1398TL OPENZ	EUR											
Certificate	DE000CR9PUA3	TECDX 1500TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,2700	20.000	13,3500	20.000
Certificate	DE000CR9PRJ0	TECDX 1606TL OPENZ	EUR	12,2600	12,2600	12,2600			12,2600		12,2200	20.000	12,3000	20.000
Certificate	DE000CD629M5	TECDX 1708TL OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,1900	20.000	11,2700	20.000
Certificate	DE000CD645Y6	TECDX 1809TL OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,1800	20.000	10,2600	20.000
Certificate	DE000CE6BLT3	TECDX 1909TL OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,1800	20.000	9,2600	20.000
Certificate	DE000CE6C2F9	TECDX 2009TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,1800	20.000	8,2600	20.000
Certificate	DE000CE6CMA9	TECDX 2109TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,1800	20.000	7,2600	20.000
Certificate	DE000CE6D8D0	TECDX 2209TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1900	20.000	6,2700	20.000
Certificate	DE000CE6ERB2	TECDX 2308TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,1900	20.000	5,2700	20.000
Certificate	DE000CE6F058	TECDX 2407TL OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2000	20.000	4,2800	20.000
Certificate	DE000CV88NF4	TECDX 2607TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	20.000	2,2900	20.000
Certificate	DE000CE6EY67	TECDX 2885TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	20.000	0,8200	20.000
Certificate	DE000CE6F224	TECDX 3010TS OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	20.000	2,0600	20.000
Certificate	DE000CV429P2	TECDX 3134TS OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	20.000	3,2900	20.000
Certificate	DE000CV4ZN15	TECDX 3260TS OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4700	20.000	4,5500	20.000
Certificate	DE000CV890H1	TECDX 3660TS OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,4800	20.000	8,5600	20.000
Certificate	DE000CV88KR5	TELEN 53.TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	900	0,5800	900
Certificate	DE000CV89135	TELEN33.74TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	900	1,4300	900
Certificate	DE000CV890P4	TELEN33.74TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	900	1,4300	900
Certificate	DE000CNGHT81	TELEN38.75TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	900	0,9300	900
Certificate	DE000CR9PVM6	TELEN41.33TL OPENZ	EUR	0,6800	0,6800	0,6500		1	0,6500	1500	0,6300	900	0,6700	900
Certificate	DE000CD632G1	TELEN44.31TL OPENZ	EUR	0,3000	0,3500	0,3000	26853,0000	11	0,3500	85020	0,3300	900	0,3700	900
Certificate	DE000CV88KS3	TELEN57.99TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	900	1,0800	900
Certificate	DE000CE6BY14	TELEN62.99TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	900	1,5800	900
Certificate	DE000CE6FC99	TELEN70.95TS OPENZ	EUR	2,3700	2,3700	2,3500	398,1600	1	2,3500	168	2,3300	900	2,3700	900
Certificate	NL0012776595	TELF0 4.8TL OPENB	EUR	3,5000	3,5800	3,5000			3,5800		3,5600	5.000	3,5900	5.000
Certificate	NL0012497721	TELF0 5.7TL OPENB	EUR	2,6200	2,7000	2,6200			2,7000		2,6800	5.000	2,7100	5.000
Certificate	NL0011535992	TELF0 6.7TL OPENB	EUR	1,7200	1,8000	1,7200			1,8000		1,7800	5.000	1,8100	5.000
Certificate	NL0012780365	TELF0 7.8TL OPENB	EUR	0,7100	0,7900	0,7100			0,7900		0,7700	5.000	0,8000	5.000
Certificate	DE000CE6DTB0	TELF0 10.3TS OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	15.000	2,3800	15.000
Certificate	NL0011522313	TELF0 10.4TS OPENB	EUR	3,4200	3,4200	3,4000			3,4000		3,3200	5.000	3,3500	5.000
Certificate	NL0012786149	TELF0 12.3TS OPENB	EUR	5,5100	5,5100	5,4300			5,4300		5,4100	5.000	5,4400	5.000
Certificate	DE000CV507T6	TELF05.677TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	15.000	2,3300	15.000
Certificate	DE000CV4ZUT7	TELF06.182TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	15.000	1,8200	15.000
Certificate	DE000CE6DVE0	TELF06.792TL OPENZ	EUR	1,1500	1,1900	1,1500	1150,0000	1	1,1900	1000	1,1700	15.000	1,2100	15.000
Certificate	DE000CE6D681	TELF07.398TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	15.000	0,6100	15.000
Certificate	DE000CE6FJH3	TELF09.202TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	15.000	1,2800	15.000
Certificate	DE000CNGHGM4	TESB 20.73TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	300	1,5200	300
Certificate	DE000CNGHEB2	TESB 22.45TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	300	1,3600	300
Certificate	DE000CNGEQJ6	TESB 24.22TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1400	300	1,1900	300
Certificate	DE000CNGIU23	TESB 25.75TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	300	1,0400	300
Certificate	DE000CNGW84	TESB 27.32TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8400	300	0,8900	300
Certificate	DE000CNGW92	TESB 28.89TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	300	0,7400	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5000	4.000	0,5500	4.000
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3000	300	0,3500	300
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	300	0,4700	300
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	300	0,9700	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	300	1,4200	300
Certificate	DE000CV88BU8	TESCO 2.07TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	13.500	0,4900	13.500
Certificate	DE000CV87UJ3	TESCO1.416TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	13.500	1,2300	13.500
Certificate	DE000CV4YY47	TESCO1.616TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	13.500	1,0000	13.500
Certificate	DE000CV4YZD3	TESCO1.868TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	13.500	0,7200	13.500
Certificate	DE000CV88UQ6	TESCO2.271TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	13.500	0,2600	13.500
Certificate	NL0010524385	TESLA 147TL OPENB	EUR	12,0600	12,0600	12,0600			12,0600		12,0600	25.000		
Certificate	DE000CV887C8	TESLA 150TL 0618Z	EUR											
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3500	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	90.000	4,1100	90.000
Certificate	NL0012100507	TESLA 199TL OPENB	EUR	8,0500	8,0500	8,0500			8,0500		8,0500	2.000		
Certificate	DE000CV887A2	TESLA 210TL 0618Z	EUR											
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	3,1800	3,1800	2,7750	3180,0000	1	2,7750	1000	2,7700	90.000	2,7800	90.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	1,6500	1,6500	1,5850	165,0000	1	1,5850	100	1,5800	90.000	1,5900	90.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88SZ1	TESLA 240TL 0918Z	EUR	1,5800	1,5800	1,5350	316,0000	1	1,5350	200	1,5300	90,000	1,5400	90,000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	30,000	4,2400	30,000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	30,000	3,0800	30,000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30,000	2,6400	30,000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	2,0500	2,1100	1,3000	18233,4700	13	1,3700	11577	1,3600	30,000	1,3800	30,000
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	0,7400	0,7500	0,3700	10837,0000	5	0,3700	15600	0,3600	90,000	0,3800	90,000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	2,9000	3,7500	2,7200	19186,5900	15	3,6400	5671	3,6300	30,000	3,6500	30,000
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	4,7400	5,2900	4,7400	474,0000	1	5,2900	100	5,2800	30,000	5,2900	30,000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	6,2500	7,0800	6,2500	537,5000	1	7,0800	86	7,0700	30,000	7,0800	30,000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	4,4500	5,3500	4,4500	489,5000	1	5,3500	110	5,3400	30,000	5,3600	30,000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	30,000	6,8600	30,000
Certificate	DE000CV51N35	TESLA 380TS OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	30,000	9,1200	30,000
Certificate	DE000CV51L60	TESLA 380TS OPENC	EUR	7,5000	7,7300	7,5000	750,0000	1	7,7300	100	7,7200	30,000	7,7400	30,000
Certificate	DE000CV503R6	TESLA 400TS OPENC	EUR	9,6800	10,0400	9,6800	484,0000	1	10,0400	50	10,0300	30,000	10,0400	30,000
Certificate	DE000CV501D0	TESLA 400TS OPENC	EUR	8,4300	8,5900	8,4300	2128,5000	3	8,5900	250	8,5800	30,000	8,6000	30,000
Certificate	DE000CV507F2	TESLA 410TS OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	30,000	9,4800	30,000
Certificate	DE000CV508P9	TESLA 410TS OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	30,000	10,9600	30,000
Certificate	DE000CV503S4	TESLA 420TS OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	30,000	11,7000	30,000
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	30,000	10,2800	30,000
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	30,000	11,0800	30,000
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	30,000	12,6300	30,000
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	11,0400	11,8700	11,0400	1987,2000	1	11,8700	180	11,8600	30,000	11,8800	30,000
Certificate	NL0010381844	TESLA 79.6TL OPENB	EUR	17,2600	17,2600	17,2600			17,2600		17,2600	25,000		
Certificate	NL0010445813	TESLA111.2TL OPENB	EUR	14,6700	14,6700	14,6700			14,6700		14,6700	25,000		
Certificate	NL0011643895	TESLA133.78L OPENB	EUR	12,4500	12,4500	12,4500			12,4500		12,4500	2,000		
Certificate	NL0011642517	TESLA144.68L OPENB	EUR	11,5300	11,5300	11,5300			11,5300		11,5300	2,000		
Certificate	NL0011651310	TESLA167.5TL OPENB	EUR	10,4800	10,4800	10,4800			10,4800		10,4800	2,000		
Certificate	DE000CN6JKC3	TESLA167.7TL OPENZ	EUR	10,0600	10,0600	10,0600			10,0600		10,0600	40,000		
Certificate	NL0011650866	TESLA177.48L OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7400	2,000		
Certificate	NL0011652805	TESLA178.2TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600		9,6600	2,000		
Certificate	NL0012034946	TESLA188.6TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,8600	2,000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012790729	TESLA294.68S OPENB	EUR	1,5000	2,2000	1,5000	10539,0000	6	2,1450	5510	2,1300	2,000	2,1600	2,000
Certificate	DE000CV88UX2	TESLA301.8TS OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	40,000	2,2900	40,000
Certificate	NL0012790588	TESLA303.3TS OPENB	EUR	5,4500	5,4750	5,4500	1362,5000	1	5,4750	250	5,4600	2,000	5,4900	2,000
Certificate	NL0012777031	TESLA314.68S OPENB	EUR	3,2500	3,8100	3,2500	1076,0000	3	3,8050	300	3,7900	2,000	3,8200	494
Certificate	DE000CV885D0	TESLA321.9TS OPENZ	EUR	3,1200	3,9600	3,1200	10689,4300	6	3,9300	3273	3,9200	40,000	3,9400	40,000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	6,7800	7,3350	6,7800	1397,0000	2	7,3350	200	7,3200	2,000	7,3500	2,000
Certificate	NL0012774780	TESLA334.68S OPENB	EUR	4,6700	5,5000	4,6700	49083,4000	10	5,4650	9170	5,4500	2,000	5,4800	2,000
Certificate	DE000CV885E8	TESLA341.9TS OPENZ	EUR	4,8600	5,6500	4,8600	213,8400	1	5,6500	44	5,6400	40,000	5,6600	40,000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	9,1750	9,1750	9,1750			9,1750		9,1600	2,000	9,1900	2,000
Certificate	NL0012770663	TESLA354.68S OPENB	EUR	7,1250	7,1250	7,1250			7,1250		7,1100	2,000	7,1400	2,000
Certificate	DE000CE6EX12	TESLA361.9TS OPENZ	EUR	6,4500	7,3200	6,4500	1290,0000	1	7,3200	200	7,3100	40,000	7,3300	40,000
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	11,0350	11,0350	11,0350			11,0350		11,0200	2,000	11,0500	2,000
Certificate	NL0012496319	TESLA374.58S OPENB	EUR	8,7850	8,7850	8,7850			8,7850		8,7700	2,000	8,8000	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	11,9700	12,8850	11,9700	1197,0000	1	12,8850	100	12,8700	2,000	12,9000	2,000
Certificate	NL0012272744	TESLA394.38S OPENB	EUR	10,4550	10,4550	10,4550			10,4550		10,4400	2,000	10,4700	2,000
Certificate	DE000CE6DL90	TESLA397.1TS OPENZ	EUR	9,7000	10,3100	9,7000	49875,0000	10	10,3100	5000	10,3000	40,000	10,3200	40,000
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	14,7350	14,7350	14,7350			14,7350		14,7200	2,000	14,7500	2,000
Certificate	NL0012495162	TESLA414.18S OPENB	EUR	12,1350	12,1350	12,1350			12,1350		12,1200	2,000	12,1500	2,000
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR	16,5650	16,5650	16,5650			16,5650		16,5500	6,000	16,5800	6,000
Certificate	DE000CE6DLA9	TESLA426.1TS OPENZ	EUR	11,8300	12,7800	11,8300	4140,5000	1	12,7800	350	12,7700	40,000	12,7900	40,000
Certificate	NL0012272751	TESLA443.68S OPENB	EUR	14,6350	14,6350	14,6350			14,6350		14,6200	2,000	14,6500	2,000
Certificate	DE000CE6ETU8	TESLA464.7TS OPENZ	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	40,000	16,0800	40,000
Certificate	DE000CE6FQC9	TEVA 12.74TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	40,000	7,1500	40,000
Certificate	DE000CV420U1	TEVA 14.24TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	40,000	5,8600	40,000
Certificate	DE000CV42423	TEVA 15.75TL OPENZ	EUR	4,6300	4,6300	4,5850	1157,5000	1	4,5850	250	4,5800	40,000	4,5900	40,000
Certificate	DE000CV88Q50	TEVA 17.75TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	40,000	2,9100	40,000
Certificate	DE000CV88W91	TEVA 19.74TL OPENZ	EUR	1,3000	1,3000	1,2450	325,0000	1	1,2450	250	1,2400	40,000	1,2500	40,000
Certificate	DE000CE6FKJ7	TEVA 9.683TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	40,000	9,7400	40,000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	4,1800	4,1800	2,3500			2,3500		2,2700	300	2,4200	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	8,0800	8,4300	8,0800	4040,0000	1	8,4300	500	8,3800	300	8,4800	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9100	300	8,0100	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3100	300	10,4100	300
Certificate	DE000CN6KAR0	THYSS16.06TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5000	1,500	7,5800	1,500
Certificate	DE000CN6KKV1	THYSS17.55TL OPENZ	EUR	5,5000	6,0500	5,5000	7105,2000	3	6,0500	1290	6,0100	1,500	6,0900	1,500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	4,6800	6,6100	4,6800			6,6100		6,5600	300	6,6600	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	4,1900	6,1200	4,1900	139100,0000	3	6,1200	25000	6,0700	300	6,1700	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	5,0700	5,6400	5,0700	39292,5000	1	5,6400	7750	5,5900	300	5,6900	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	DE000CD627C0	THYSS19.54TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	1.500	4,0900	1.500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6300	300	4,7300	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	2,2800	4,2100	2,2800	30,3200	1	4,2100	8	4,1600	300	4,2600	300
Certificate	NL0012847255	THYSS21.68TL OPENH	EUR											
Certificate	NL0012861538	THYSS23.18TS OPENH	EUR								1,8400	10.000	1,8600	10.000
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0012847248	THYSS24.68TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0000	300	3,1000	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3200	300	3,4200	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	6,2300	6,2300	4,3800			4,3800		4,3300	300	4,4300	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5100	300	5,6100	300
Certificate	NL0012849467	THYSS27.18TS OPENH	EUR	7,6000	7,6000	5,7400			5,7400		5,6900	300	5,7900	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8100	300	5,9100	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8600	300	6,9600	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3400	300	7,4400	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6300	300	8,7300	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	14,0300	14,0300	12,1700			12,1700		12,1200	300	12,2200	300
Certificate	DE000CN6HMH2	TKHGR 23.4TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	200	3,6800	200
Certificate	DE000CR9RGW2	TKHGR 27.2TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	200	3,3000	200
Certificate	DE000CV88LL6	TKHGR 66.6TS OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	200	0,7300	200
Certificate	DE000CN6JP75	TKHGR21.81TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	200	3,8400	200
Certificate	DE000CN6JRG9	TKHGR28.72TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	200	3,1500	200
Certificate	DE000CD625M3	TKHGR30.26TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	200	2,9900	200
Certificate	NL0012121925	TKHGR31.47BL OPENB	EUR	28,1500	28,8000	28,1500			28,8000		28,7500	500	28,8400	500
Certificate	DE000CD62DJ0	TKHGR31.78TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	200	2,8400	200
Certificate	DE000CD63U52	TKHGR33.28TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	200	2,6900	200
Certificate	DE000CD642Y3	TKHGR35.26TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	200	2,4900	200
Certificate	DE000CE6BL01	TKHGR37.25TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	200	2,2900	200
Certificate	NL0012121958	TKHGR37.65BL OPENB	EUR	21,9700	22,6200	21,9700			22,6200		22,5700	500	22,6600	500
Certificate	DE000CE6CK43	TKHGR39.24TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	200	2,1000	200
Certificate	NL0012261630	TKHGR39.71BL OPENB	EUR	19,9200	20,5700	19,9200	810,4000	1	20,5700	40	20,5200	500	20,6100	500
Certificate	DE000CE6CMM4	TKHGR41.23TL OPENZ	EUR	1,8900	1,8900	1,8800	945,0000	1	1,8800	500	1,8600	200	1,9000	200
Certificate	NL0012265045	TKHGR41.76BL OPENB	EUR	17,8700	18,5200	17,8700			18,5200		18,4700	500	18,5600	500
Certificate	DE000CE6CP63	TKHGR43.23TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	200	1,6900	200
Certificate	NL0012270383	TKHGR44.83BL OPENB	EUR	14,8000	15,4500	14,8000	1545,0000	1	15,4500	100	15,4000	500	15,4900	500
Certificate	DE000CE6DKU9	TKHGR45.71TL OPENZ	EUR	1,4300	1,4500	1,4200	1550,0000	3	1,4200	1080	1,4000	200	1,4400	200
Certificate	DE000CV87UC8	TKHGR47.69TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	200	1,2500	200
Certificate	DE000CV889G5	TKHGR49.66TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	200	1,0500	200
Certificate	DE000CV88LJ0	TKHGR51.64TL OPENZ	EUR	0,8100	0,8400	0,8100	810,0000	1	0,8400	1000	0,8200	200	0,8600	200
Certificate	DE000CV88LK8	TKHGR53.64TL OPENZ	EUR	0,6200	0,6400	0,6200	3025,0000	2	0,6400	4750	0,6200	200	0,6600	200
Certificate	DE000CV88P41	TKHGR55.64TL OPENZ	EUR	0,4700	0,4700	0,4400	3040,0000	4	0,4400	6600	0,4200	5.200	0,4600	200
Certificate	DE000CE6EYP8	TKHGR62.61TS OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	200	0,3400	200
Certificate	DE000CV88R80	TKHGR70.61TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	200	1,1300	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8300	37	2,9300	37
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	28,5700	28,5700	28,2500			28,2500		28,1500	200	28,3500	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	26,6100	26,6100	26,2900			26,2900		26,1900	200	26,3900	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	23,7100	23,7100	23,3900			23,3900		23,2900	200	23,4900	200
Certificate	NL0012105555	TKWY 28.4TL OPENB	EUR	21,8100	21,8100	21,4900			21,4900		21,3900	200	21,5900	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	20,8100	20,8100	20,4900			20,4900		20,3900	200	20,5900	200
Certificate	NL0012269120	TKWY 33.6TL OPENB	EUR	16,9600	16,9600	16,6400			16,6400		16,5400	200	16,7400	200
Certificate	NL0012269856	TKWY 35.6TL OPENB	EUR	15,0700	15,0700	14,7500			14,7500		14,6500	200	14,8500	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	13,2000	13,2000	12,8800			12,8800		12,7800	200	12,9800	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	11,2500	11,3500	10,9300	2270,0000	1	10,9300	200	10,8300	200	11,0300	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	9,3800	9,3800	9,0600			9,0600		8,9600	200	9,1600	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	7,5200	7,5200	7,2000			7,2000		7,1000	200	7,3000	200
Certificate	NL0012784193	TKWY 45.8TL OPENB	EUR	5,5800	5,5800	5,2300	5320,0000	6	5,2600	1000	5,1600	200	5,3600	200
Certificate	NL0012788889	TKWY 49.4TS OPENB	EUR	5,3200	5,6500	5,3200			5,6500		5,5500	200	5,7500	200
Certificate	NL0012770788	TKWY 52.4TS OPENB	EUR	8,5200	8,8500	8,5200			8,8500		8,7500	200	8,9500	200
Certificate	NL0012696207	TKWY 55.4TS OPENB	EUR	11,7300	12,0600	11,7300			12,0600		11,9600	200	12,1600	200
Certificate	NL0012689459	TKWY 58.3TS OPENB	EUR	14,9000	15,2300	14,9000			15,2300		15,1300	200	15,3300	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9300	37	4,0300	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4300	37	3,5300	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	1,9000	1,9000	1,8900	950,0000	1	1,8900	500	1,8400	37	1,9400	37
Certificate	DE000CV88HK6	TKWY 46.76TL OPENZ	EUR											
Certificate	DE000CE6FKE8	TLITAO.492TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	75.000	0,2600	75.000
Certificate	DE000CD61Q92	TLITAO.588TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	75.000	0,1600	75.000
Certificate	DE000CD62159	TLITAO.637TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	75.000	0,1100	75.000
Certificate	DE000CV87WJ9	TLITAO.735TL OPENZ	EUR											
Certificate	NL0012313290	TLSNS15.39TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	20.000	2,8900	20.000
Certificate	NL0012244297	TLSNS25.54TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	20.000	1,9800	20.000
Certificate	NL0011715248	TLSNS26.65TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20.000	1,8900	20.000
Certificate	NL0011990460	TLSNS27.58TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20.000	1,8000	20.000
Certificate	NL0011409248	TLSNS31.65TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	20.000	1,4400	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	NL0012579510	TLSNS34.66TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	NL0012583678	TLSNS36.65TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0012608608	TLSNS40.64TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0011409149	TLSNS45.11TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	20.000	0,6700	20.000
Certificate	NL0011409131	TLSNS47.92TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0012605448	TLSNS52.54TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012605430	TLSNS54.53TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0012310445	TN10 119TL OPENH	EUR											
Certificate	NL0012310452	TN10 118.TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	20.000	2,6000	20.000
Certificate	NL0012310437	TN10 128.TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	20.000	9,9300	20.000
Certificate	NL0012310429	TN10 129.TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	20.000	10,7800	20.000
Certificate	NL0012310411	TN10 130.TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	20.000	11,6300	20.000
Certificate	DE000CR9Q773	TN10 133.TS OPENZ	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	5.000	12,1100	5.000
Certificate	NL0012372759	TN10 176.TS OPENH	EUR	51,4400	51,4400	51,4400			51,4400		51,4300	20.000	51,4500	20.000
Certificate	NL0012432777	TN10 186.TS OPENH	EUR	60,0900	60,0900	60,0900			60,0900		60,0800	20.000	60,1000	20.000
Certificate	NL0012615694	TN10 85.4TL OPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7200	20.000	29,7400	20.000
Certificate	DE000CM73MF7	TN10 96.6TL OPENZ	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	5.000	18,8900	5.000
Certificate	NL0012372916	TN10 100.2TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	20.000	17,4000	20.000
Certificate	DE000CM73MG5	TN10 102.4TL OPENZ	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	5.000	14,0000	5.000
Certificate	NL0012579601	TN10 103.7TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	20.000	14,5200	20.000
Certificate	NL0012565766	TN10 105.7TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	20.000	12,8000	20.000
Certificate	NL0012529390	TN10 107.2TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	20.000	11,6000	20.000
Certificate	DE000CM73MH3	TN10 108.1TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	5.000	9,1200	5.000
Certificate	NL0012536817	TN10 108.4TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20.000	10,6200	20.000
Certificate	NL0012313480	TN10 109.3TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	20.000	9,8000	20.000
Certificate	NL0012372908	TN10 110.4TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	20.000	8,9400	20.000
Certificate	NL0012372890	TN10 111.4TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	20.000	8,0900	20.000
Certificate	DE000CR4J7F5	TN10 112.2TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	5.000	5,6800	5.000
Certificate	NL0012372882	TN10 112.4TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	20.000	7,2500	20.000
Certificate	NL0012372874	TN10 113.4TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	20.000	6,4100	20.000
Certificate	NL0012372866	TN10 114.4TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	20.000	5,5500	20.000
Certificate	NL0012372858	TN10 115.4TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	20.000	4,7200	20.000
Certificate	DE000CV4ZV49	TN10 115.6TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	5.000	2,8000	5.000
Certificate	NL0012372841	TN10 116.5TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	20.000	3,8600	20.000
Certificate	DE000CR6VN12	TN10 117.6TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	5.000	1,0900	5.000
Certificate	NL0012313472	TN10 117.8TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	20.000	2,7400	20.000
Certificate	NL0010437778	TN10 118.7TL OPENB	EUR											
Certificate	NL0012579593	TN10 121.7TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	20.000	4,5200	20.000
Certificate	DE000CV4ZRR7	TN10 122.5TS OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	5.000	3,2100	5.000
Certificate	NL0012579585	TN10 122.7TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	20.000	5,3800	20.000
Certificate	NL0012551097	TN10 124.6TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	20.000	6,9800	20.000
Certificate	NL0012307714	TN10 125.5TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	20.000	7,7600	20.000
Certificate	DE000CE6EUN1	TN10 125.5TS OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	5.000	5,6800	5.000
Certificate	NL0011996798	TN10 125.6TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	20.000	9,0200	20.000
Certificate	NL0012313464	TN10 126.7TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	20.000	8,8000	20.000
Certificate	NL0012313456	TN10 127.7TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	20.000	9,6400	20.000
Certificate	DE000CR6YN46	TN10 128.2TS OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	5.000	8,0200	5.000
Certificate	NL0011996822	TN10 128.6TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	20.000	11,5700	20.000
Certificate	NL0012313449	TN10 129.6TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	20.000	11,3200	20.000
Certificate	DE000CV4ZV56	TN10 130.3TS OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	5.000	9,8500	5.000
Certificate	NL0012313431	TN10 130.6TS OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	20.000	12,1600	20.000
Certificate	NL0012313423	TN10 131.5TS OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	20.000	13,0100	20.000
Certificate	NL0012313415	TN10 132.5TS OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	20.000	13,8500	20.000
Certificate	NL0012313407	TN10 133.5TS OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	20.000	14,6900	20.000
Certificate	NL0012313399	TN10 134.5TS OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	20.000	15,5300	20.000
Certificate	NL0012313381	TN10 135.4TS OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	20.000	16,3700	20.000
Certificate	DE000CN6K4X9	TN10 135.7TS OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	5.000	14,4200	5.000
Certificate	NL0012313373	TN10 136.4TS OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	20.000	17,2100	20.000
Certificate	NL0012313365	TN10 137.4TS OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	20.000	18,0400	20.000
Certificate	NL0012313357	TN10 138.3TS OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	20.000	18,8900	20.000
Certificate	DE000CD61AF6	TN10 138.5TS OPENZ	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	5.000	16,7700	5.000
Certificate	NL0012372825	TN10 139.6TS OPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	20.000	19,9300	20.000
Certificate	NL0012372817	TN10 140.5TS OPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	20.000	20,7800	20.000
Certificate	DE000CE6C667	TN10 141.4TS OPENZ	EUR	19,2400	19,2400	19,2400			19,2400		19,2300	5.000	19,2400	5.000
Certificate	NL0012538169	TN10 141.9TS OPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	20.000	21,9500	20.000
Certificate	NL0012437768	TN10 142.9TS OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	20.000	22,8500	20.000
Certificate	DE000CE6CE25	TN10 144.3TS OPENZ	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	5.000	21,7000	5.000
Certificate	NL0012372809	TN10 146.4TS OPENH	EUR	25,8900	25,8900	25,8900			25,8900		25,8800	20.000	25,9000	20.000
Certificate	DE000CE6EUP6	TN10 147.3TS OPENZ	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	5.000	24,1900	5.000
Certificate	NL0012372791	TN10 151.4TS OPENH	EUR	30,1500	30,1500	30,1500			30,1500		30,1400	20.000	30,1600	20.000
Certificate	NL0012372783	TN10 156.3TS OPENH	EUR	34,4100	34,4100	34,4100			34,4100		34,4000	20.000	34,4200	20.000
Certificate	NL0012372775	TN10 161.2TS OPENH	EUR	38,6600	38,6600	38,6600			38,6600		38,6500	20.000	38,6700	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012372767	TN10 166.1TS OPENH	EUR	42,9200	42,9200	42,9200			42,9200		42,9100	20,000	42,9300	20,000
Certificate	NL0012372940	TN10 79.91TL OPENH	EUR	34,3000	34,3000	34,3000			34,3000		34,2900	20,000	34,3100	20,000
Certificate	NL0012372932	TN10 90.06TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	20,000	25,8600	20,000
Certificate	NL0012372924	TN10 95.13TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	20,000	21,6300	20,000
Certificate	DE000CV87YCO	TNCT 434.1L OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 272.2TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	10,000	1,8500	10,000
Certificate	DE000CV4YQ47	TNCT 316.5TL OPENZ	EUR	1,3500	1,3700	1,3500	135,0000	1	1,3700	100	1,3200	10,000	1,4200	10,000
Certificate	DE000CV4YQ54	TNCT 360.8TL OPENZ	EUR	0,8600	0,9650	0,8600	362,0000	2	0,9650	400	0,9500	1,800	0,9800	10,000
Certificate	DE000CF6BQ54	TOMTO LEVOPENZ	EUR	23,4300	23,4300	23,4300			23,4300		23,0000	25	23,8500	25
Certificate	DE000CF6BQH7	TOMTO SHROPENZ	EUR	6,0500	6,0500	6,0500			6,0500		5,9400	100	6,1600	100
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	3,2100	3,2800	3,2100			3,2800		3,2700	10,000	3,2800	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,2600	2,3300	2,2600			2,3300		2,3200	5,000	2,3300	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,7200	1,7200	1,7000	3440,0000	1	1,7000	2000	1,6200	5,000	1,7800	1,500
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,4500	1,4500	1,3800			1,3800		1,3700	5,000	1,3800	5,000
Certificate	NL0012789986	TOMTO 10TS OPENB	EUR	2,5300	2,5300	2,4600			2,4600		2,4500	5,000	2,4600	5,000
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	9,7400	9,8100	9,7400			9,8100		9,7800	5,000	9,8300	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	5,000	6,3800	5,000
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	5,000	6,0600	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	5,000	5,8100	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	5,000	5,0500	5,000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	5,000	4,6600	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	4,2300	4,3000	4,2300			4,3000		4,2900	5,000	4,3000	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	5,000	4,2500	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,9100	3,9800	3,9100			3,9800		3,9700	5,000	3,9800	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,3200	5,000	3,5300	5,000
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,5900	3,6600	3,5900			3,6600		3,6500	5,000	3,6600	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,7950	2,7950	2,7950			2,7950		2,7700	350	2,8200	350
Certificate	DE000CR4JG65	TOMTO 6.2TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	350	2,5000	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,8800	2,9500	2,8800			2,9500		2,9400	5,000	2,9500	5,000
Certificate	DE000CV88W18	TOMTO 6.4TL 0918Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	350	2,3200	350
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	350	2,2200	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,6100	2,6800	2,6100			2,6800		2,6700	5,000	2,6800	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	5,000	2,8700	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	5,000	2,7800	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	350	1,6300	350
Certificate	DE000CV88VZ5	TOMTO 7.1TL 0918Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5700	350	1,6200	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,9500	2,0200	1,9500	2000,0000	1	2,0200	1000	2,0100	5,000	2,0200	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,6800	1,7500	1,6800			1,7500		1,7400	5,000	1,7500	5,000
Certificate	DE000CV88W00	TOMTO 7.8TL 0918Z	EUR	0,9050	0,9050	0,9050			0,9050		0,8800	350	0,9300	350
Certificate	NL0012786834	TOMTO 1,4000	EUR	1,3200	1,4000	1,3200	1400,0000	1	1,3900	1000	1,3800	5,000	1,3900	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	9,0300	9,0400	9,0200	4518,0000	2	9,0200	500	8,9900	750	9,0400	750
Certificate	DE000CV4ZW89	TOMTO 9.5TS 0618Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	350	0,9600	350
Certificate	DE000CV88W26	TOMTO 9.5TS 0918Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	350	0,9700	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,0600	2,0600	1,9900			1,9900		1,9800	5,000	1,9900	5,000
Certificate	NL0012269625	TOMTO 10.18OC0618B	EUR	8,5500	8,6200	8,5500	1724,0000	1	8,6200	200	8,6200	5,000		
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	4,8500	4,8500	4,7900			4,7900		4,7600	5,000	4,8100	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5200	5,000	6,5700	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		5,9900	5,000	6,0400	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,4300	5,4900	5,4300			5,4900		5,4600	5,000	5,5100	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	5,000	4,7900	5,000
Certificate	NL0011900162	TOMTO 5.11BL OPENB	EUR	3,7500	3,8200	3,7500			3,8200		3,8100	5,000	3,8200	5,000
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1800	5,000	4,2300	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	5,000	4,0500	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,7900	3,8500	3,7900			3,8500		3,8200	5,000	3,8700	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,6100	3,6600	3,6100			3,6600		3,6300	5,000	3,6800	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	350	3,2000	350
Certificate	LU1719634278	TOMTO 5.85TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	2,500	3,0100	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	5,000	3,5800	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,4200	3,4800	3,4200			3,4800		3,4500	5,000	3,5000	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	5,000	3,3100	5,000
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	5,000	3,2300	5,000
Certificate	DE000CN6JM37	TOMTO 6.29TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6500	350	2,7000	350
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	5,000	3,1400	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	5,000	3,0500	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,8800	2,9400	2,8800			2,9400		2,9100	5,000	2,9600	5,000
Certificate	DE000CD625L5	TOMTO 6.79TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8700	350	1,9200	350
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR	2,2000	2,2000	2,1750	1100,0000	1	2,1750	500	2,1500	350	2,2000	350
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	1,9600	1,9600	1,9600	8800,4000	3	1,9600	4490	1,9400	2,500	1,9700	2,500
Certificate	NL0012601900	TOMTO 6.89TL OPENH	EUR	2,6200	2,6800	2,6200			2,6800		2,6500	5,000	2,7000	5,000
Certificate	NL0011994421	TOMTO 7.01TL OPENH	EUR	2,5200	2,5800	2,5200			2,5800		2,5500	5,000	2,6000	5,000
Certificate	NL0011994413	TOMTO 7.11TL OPENH	EUR	2,4300	2,4900	2,4300			2,4900		2,4600	5,000	2,5100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	3.000	2,4400	3.000
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	3.000	2,3500	3.000
Certificate	DE000CV88715	TOMTO 7.33TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	350	1,7100	350
Certificate	LU1719638691	TOMTO 7.36TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	2.500	1,5000	2.500
Certificate	NL0012601439	TOMTO 7.39TL OPENH	EUR	2,1900	2,2400	2,1900			2,2400		2,2100	3.000	2,2600	3.000
Certificate	NL0012601421	TOMTO 7.49TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	3.000	2,1800	3.000
Certificate	NL0012601413	TOMTO 7.59TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	3.000	2,0900	3.000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2.500	1,2200	2.500
Certificate	NL0012602890	TOMTO 7.69TL OPENH	EUR	1,9300	1,9800	1,9300			1,9800		1,9500	3.000	2,0000	3.000
Certificate	NL0012606420	TOMTO 7.79TL OPENH	EUR	1,8400	1,9000	1,8400			1,9000		1,8700	3.000	1,9200	3.000
Certificate	DE000CV88FP9	TOMTO 7.86TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1600	350	1,2100	350
Certificate	NL0012608178	TOMTO 7.89TL OPENH	EUR	1,7600	1,8100	1,7600			1,8100		1,7800	3.000	1,8300	3.000
Certificate	LU1756825466	TOMTO 7.96TCIOPENS	EUR	0,8800	0,9000	0,8800	330,0000	1	0,9000	375	0,8800	2.500	0,9200	2.500
Certificate	NL0012608160	TOMTO 7.99TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	3.000	1,7500	3.000
Certificate	NL0012849475	TOMTO 8.09TL OPENH	EUR	1,5800	1,6400	1,5800			1,6400		1,6100	3.000	1,6600	3.000
Certificate	NL0012852321	TOMTO 8.19TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	3.000	1,5700	3.000
Certificate	LU1756862154	TOMTO 8.22TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	2.500	0,6700	2.500
Certificate	NL0012861546	TOMTO 8.29TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	3.000	1,4800	3.000
Certificate	LU1696510608	TOMTO 8.38TCIOPENS	EUR											
Certificate	NL0012579536	TOMTO 8.72TS OPENH	EUR	1,6900	1,6900	1,6300			1,6300		1,6000	3.000	1,6500	3.000
Certificate	DE000CV42ZN9	TOMTO 8.78TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	350	0,6500	350
Certificate	DE000CV424F4	TOMTO 9.01TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	350	0,4700	350
Certificate	LU1695129814	TOMTO 9.04TCIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	2.500	0,5200	2.500
Certificate	NL0012544720	TOMTO 9.06TS OPENH	EUR	2,0900	2,0900	2,0300			2,0300		2,0000	3.000	2,0500	3.000
Certificate	NL0012549554	TOMTO 9.28TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	3.000	2,3100	3.000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.44TS OPENH	EUR	2,5400	2,5400	2,4800			2,4800		2,4500	3.000	2,5000	3.000
Certificate	NL0012544712	TOMTO 9.66TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	3.000	2,7500	3.000
Certificate	LU1650858175	TOMTO 9.72TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	2.500	1,1400	2.500
Certificate	DE000CE6FK40	TOMTO 9.73TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	350	1,6500	350
Certificate	NL0012539340	TOMTO 9.94TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0300	3.000	3,0800	3.000
Certificate	NL0011593413	TOMTO10.31TS OPENH	EUR	3,5500	3,5500	3,4900			3,4900		3,4600	5.000	3,5100	5.000
Certificate	NL0011535257	TOMTO10.538S OPENB	EUR	2,2100	2,2100	2,1300			2,1300		2,1200	5.000	2,1300	5.000
Certificate	DE000CE6CML6	TOMTO10.71TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1000	350	2,1500	350
Certificate	DE000CNGH7A5	TOMTO10.77TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7000	350	2,7500	350
Certificate	NL0011742853	TOMTO10.87TS OPENH	EUR	4,2200	4,2200	4,1500			4,1500		4,1200	5.000	4,1700	5.000
Certificate	NL0011586664	TOMTO11.69TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	5.000	5,1400	5.000
Certificate	NL0012313308	TOMTO12.33TS OPENH	EUR	5,9400	5,9400	5,8700			5,8700		5,8400	5.000	5,8900	5.000
Certificate	NL0012365506	TOMTO12.95TS OPENH	EUR	6,6600	6,6600	6,6000			6,6000		6,5700	5.000	6,6200	5.000
Certificate	NL001235262	TOMTO13.06TS OPENH	EUR	6,7900	6,7900	6,7300			6,7300		6,7000	5.000	6,7500	5.000
Certificate	NL0012546543	TOMTO13.63TS OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	5.000	7,4200	5.000
Certificate	NL0012369896	TOMTO14.73TS OPENH	EUR	8,7500	8,7500	8,6900			8,6900		8,6600	5.000	8,7100	5.000
Certificate	NL0011903612	TOMTO4.5858L OPENB	EUR	4,2700	4,3400	4,2700			4,3400		4,3300	5.000	4,3400	5.000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,4900	5.000	3,7000	5.000
Certificate	DE000CZ7D0P5	TOMTO5.066TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,5900	350	3,6400	350
Certificate	DE000CB1MST9	TOMTO5.286TL OPENZ	EUR	3,3600	3,3950	3,3600	1008,0000	1	3,3950	300	3,3700	350	3,4200	350
Certificate	DE000CB1MWK0	TOMTO5.497TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1600	350	3,2100	350
Certificate	NL0011644935	TOMTO5.6358L OPENB	EUR	3,2200	3,2900	3,2200			3,2900		3,2800	5.000	3,2900	5.000
Certificate	DE000CB9Y1B7	TOMTO5.901TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7600	350	2,8100	350
Certificate	NL0011644943	TOMTO6.1668L OPENB	EUR	2,6900	2,7600	2,6900			2,7600		2,7500	5.000	2,7600	5.000
Certificate	DE000CD621U5	TOMTO6.494TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	350	2,2100	350
Certificate	NL0011907639	TOMTO6.6928L OPENB	EUR	2,1700	2,2300	2,1700			2,2300		2,2200	5.000	2,2300	5.000
Certificate	DE000CD62AJ6	TOMTO7.086TL OPENZ	EUR	1,5700	1,6000	1,5700	44540,0000	6	1,5850	28100	1,5600	350	1,6100	350
Certificate	NL0012780118	TOMTO7.1928L OPENB	EUR	1,6700	1,7300	1,6700			1,7300		1,7200	5.000	1,7300	5.000
Certificate	DE000CV888M5	TOMTO7.579TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	350	1,1200	350
Certificate	NL0012782684	TOMTO7.6938L OPENB	EUR	1,1700	1,2300	1,1700			1,2300		1,2200	5.000	1,2300	5.000
Certificate	DE000CV88U10	TOMTO8.075TL OPENZ	EUR	0,5800	0,6600	0,5800	6268,8500	8	0,6250	9710	0,6000	350	0,6500	350
Certificate	NL0012789747	TOMTO8.1948L OPENB	EUR	0,6700	0,7300	0,6700			0,7300		0,7200	5.000	0,7300	5.000
Certificate	NL0012683890	TOMTO8.8598S OPENB	EUR	0,5400	0,5400	0,4700			0,4700		0,4600	5.000	0,4700	5.000
Certificate	NL0012693493	TOMTO9.3548S OPENB	EUR	1,0400	1,0400	0,9600			0,9600		0,9500	5.000	0,9600	5.000
Certificate	DE000CN6L3E0	TOMTO9.812TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2100	350	1,2600	350
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	2.000	2,6600	2.000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	2.000	2,6200	2.000
Certificate	DE000CC5FKF9	TOTAL 35TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	2.000	2,1800	2.000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2.000	2,3100	2.000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	2.000	2,0300	2.000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	2.000	2,2100	2.000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	2.000	1,8000	2.000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	2.000	2,0000	2.000
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	18,2100	18,2100	17,9600			17,9600		17,9100	2.000	18,0100	2.000
Certificate	DE000CY50GES	TOTAL 40TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	2.000	1,4900	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	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	2,000	1,7300	2,000
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9500	2,000	17,0500	2,000
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	16,3300	16,3300	16,0700			16,0700		16,0200	2,000	16,1200	2,000
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2300	2,000	13,3300	2,000
Certificate	DE000CY0A83	TOTAL 60TS OPENC	EUR											
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	2,000	0,6500	2,000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	2,000	0,3600	2,000
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	45,7000	45,7000	45,7000			45,7000		45,6900	5,000	45,7100	5,000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	42,4800	42,4800	42,4800			42,4800		42,4700	5,000	42,4900	5,000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	39,1400	39,1400	39,1400			39,1400		39,1300	5,000	39,1500	5,000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	36,3100	36,3100	36,3100			36,3100		36,3000	5,000	36,3200	5,000
Certificate	NL0010127619	TOTAL 22.6TL OPENB	EUR	33,2500	33,2500	33,2500			33,2500		33,2400	5,000	33,2600	5,000
Certificate	DE000CM4ACY9	TOTAL 22.7TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	15,000	3,2400	15,000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	29,8700	29,8700	29,8700			29,8700		29,8600	5,000	29,8800	5,000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	5,000	26,4300	5,000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	26,6300	26,6300	26,4200			26,4200		26,4100	5,000	26,4300	5,000
Certificate	DE000C20HJ75	TOTAL 31.7TL OPENZ	EUR	22,5900	22,5900	22,5900			22,5900		22,4400	1,500	22,7400	1,500
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	24,1300	24,1300	23,9200			23,9200		23,9100	5,000	23,9300	5,000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,6600	2,000	23,7600	2,000
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7400	2,000	21,8400	2,000
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	21,7100	21,7100	21,5000			21,5000		21,4900	5,000	21,5100	5,000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	21,0800	21,0800	20,8200			20,8200		20,7700	2,000	20,8700	2,000
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	19,8900	19,8900	19,8900			19,8900		19,8400	2,000	19,9400	2,000
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	19,3000	19,3000	19,0900			19,0900		19,0800	5,000	19,1000	5,000
Certificate	NL0012038038	TOTAL 40.4TL OPENB	EUR	16,9300	16,9300	16,7200			16,7200		16,7100	5,000	16,7300	5,000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	15,3000	15,3000	15,0500			15,0500		15,0000	2,000	15,1000	2,000
Certificate	DE000CV87M86	TOTAL 43.6TL OPENZ	EUR	10,7000	10,7000	10,7000			10,7000		10,5500	1,500	10,8500	1,500
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2400	2,000	12,3400	2,000
Certificate	NL0012602908	TOTAL 46.1TL OPENH	EUR	11,6000	11,6000	11,3400			11,3400		11,2900	2,000	11,3900	2,000
Certificate	NL0012603724	TOTAL 47.1TL OPENH	EUR	10,6800	10,6800	10,4200			10,4200		10,3700	2,000	10,4700	2,000
Certificate	NL0012605661	TOTAL 48.1TL OPENH	EUR	9,7500	9,7500	9,4900			9,4900		9,4400	2,000	9,5400	2,000
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6000	2,000	7,7000	2,000
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	8,0100	8,5000	7,8300	56,0400	7		7	8,1800	2,000	8,2800	2,000
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	14,6500	14,8800	14,6500			14,8800		14,8300	2,000	14,9300	2,000
Certificate	DE000CR9RRS7	TOTAL28.71TL OPENZ	EUR	25,5800	25,5800	25,5800			25,5800		25,4300	1,500	25,7300	1,500
Certificate	DE000CN6JUB4	TOTAL34.65TL OPENZ	EUR	19,6400	19,6400	19,6400			19,6400		19,4900	1,500	19,7900	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	2,000	2,2000	2,000
Certificate	DE000CD61TM2	TOTAL38.62TL OPENZ	EUR	15,6700	15,6700	15,6700			15,6700		15,5200	1,500	15,8200	1,500
Certificate	DE000CV88LM4	TOTAL48.58TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,6000	1,500	5,9000	1,500
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR											
Certificate	NL0012771067	TOYOT107.98L OPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	5,000	2,5800	5,000
Certificate	NL0012699953	TOYOT115.58L OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	5,000	1,9400	5,000
Certificate	NL0012699961	TOYOT123.18L OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	5,000	1,2900	5,000
Certificate	NL0012789515	TOYOT130.68L OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	5,000	0,6600	5,000
Certificate	NL0012700140	TOYOT148.48S OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	5,000	1,2800	5,000
Certificate	NL0012677843	TOYOT160.9BS OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	5,000	2,3300	5,000
Certificate	DE000CV4YX21	TUI A12.25TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	2,500	1,6000	2,500
Certificate	DE000CV4YZ46	TUI A13.75TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	2,500	1,3000	2,500
Certificate	DE000CV4Z753	TUI A15.74TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	2,500	0,9000	2,500
Certificate	DE000CV88LN2	TUI A17.73TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	2,500	0,5100	2,500
Certificate	NL0000458198	TURKIJE CT OPENN	EUR	18,7500	18,7500	18,7500			18,7500		19,0000	50		
Certificate	NL0009176114	TURKT 518TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600		9,7500	400	10,3700	400
Certificate	NL0009176833	TURKT 606TL OPENB	EUR	8,5600	8,5600	8,5600			8,5600		8,2500	400	8,8700	400
Certificate	NL0010047163	TURKT 713TL OPENB	EUR	6,7100	6,7100	6,7100			6,7100		6,4200	400	7,0000	4,200
Certificate	DE000CV4ZZQ2	TWI 1.41TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	6,000	0,8100	6,000
Certificate	DE000CV4ZQW9	TWI 1.62TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	6,000	0,5800	6,000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	6,000	0,3500	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9300	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5900	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	10,000	1,4200	75,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10,000	1,3400	75,000
Certificate	DE000CV887D6	TWTR 19TL 0618Z	EUR											
Certificate	DE000CY512T1	TWTR 19TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10,000	1,2600	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,2000	1,2000	1,1700	360,0000	1		300	1,1600	10,000	1,1700	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	10,000	1,0900	75,000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR											
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	10,000	0,9500	75,000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	20,000	8,8900	20,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	10,000	0,7700	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CV98T21	TWTR 26TL 0918Z	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	20,000	6,3500	20,000
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,6400	0,6400	0,6000	640,0000	1	0,6000	1000	0,5900	10,000	0,6000	75,000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	75,000	0,4500	75,000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	20,000	3,8000	20,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	10,000	0,3500	75,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	8,9450	8,9450	8,9450			8,9450		8,9300	10,000	8,9600	10,000
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	10,000	0,4200	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	10,000	0,7900	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	10,000	0,5900	75,000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR											
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	7,3650	7,3650	7,3650			7,3650		7,3500	10,000	7,3800	10,000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	10,4450	10,4450	10,4450			10,4450		10,4300	10,000	10,4600	10,000
Certificate	NL0011645981	TWTR 11.82BL OPENB	EUR	18,5500	18,5500	18,5500			18,5500		18,5500	10,000		
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	18,3700	18,3700	17,8600			17,8600		17,8600	5,000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0012775167	TWTR 34.97BS OPENB	EUR	2,1250	2,1250	2,1250			2,1250		2,1100	10,000	2,1400	10,000
Certificate	NL0012687347	TWTR 36.97BS OPENB	EUR	3,8250	3,8250	3,8250			3,8250		3,8100	10,000	3,8400	10,000
Certificate	NL0012688220	TWTR 38.95BS OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,4900	10,000	5,5200	10,000
Certificate	NL0012773063	TWTR 40.94BS OPENB	EUR	7,1950	7,1950	7,1950			7,1950		7,1800	10,000	7,2100	10,000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,6900	2,8800	2,6900			2,8800		2,8700	10,000	2,8900	10,000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	2,8700	2,8700	2,7200			2,7200		2,7100	10,000	2,7300	10,000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,6500	5,8400	5,6500			5,8400		5,8300	10,000	5,8500	10,000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	5,1600	5,3600	5,1600			5,3600		5,3500	10,000	5,3700	10,000
Certificate	DE000CD63L79	UBS 13.7TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	45,000	0,4600	45,000
Certificate	NL0012494116	UBS 14.9TL OPENB	EUR	2,0000	2,1800	2,0000			2,1800		2,1700	10,000	2,1900	10,000
Certificate	NL0012782346	UBS 15.7TL OPENB	EUR	1,3700	1,5400	1,3700			1,5400		1,5300	10,000	1,5500	10,000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	4,6000	4,6000	4,4500			4,4500		4,4400	10,000	4,4600	10,000
Certificate	NL0012677140	UBS 21.8TS OPENB	EUR	6,4100	6,4100	6,2600			6,2600		6,2500	10,000	6,2700	10,000
Certificate	DE000CN6J877	UBS 10.74TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	45,000	0,9600	45,000
Certificate	DE000CD63724	UBS 12.22TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	45,000	0,7100	45,000
Certificate	DE000CD61YX9	UBS 9.227TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	45,000	1,2200	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	57,9500	57,9500	57,9500			57,9500		57,9100	1,000	57,9800	1,000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	52,8800	52,8800	52,8800			52,8800		52,8400	1,000	52,9100	1,000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	49,8600	49,8600	49,8600			49,8600		49,8200	1,000	49,8900	1,000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	46,8200	46,8200	46,8200			46,8200		46,7800	1,000	46,8500	1,000
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	20,1400	20,1400	20,1400			20,1400		20,1000	1,000	20,1700	1,000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	18,3000	18,3000	17,8600			17,8600		17,8200	1,000	17,8900	1,000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	15,9300	15,9300	15,4900			15,4900		15,4500	1,000	15,5200	1,000
Certificate	NL0012493647	UCB S 56.8TL OPENB	EUR	13,6000	13,6000	13,1600			13,1600		13,1200	1,000	13,1900	1,000
Certificate	NL0012785943	UCB S 59.3TL OPENB	EUR	11,3000	11,3000	10,8600			10,8600		10,8200	1,000	10,8900	1,000
Certificate	NL0012789929	UCB S 61.7TL OPENB	EUR	9,0000	9,0000	8,5600			8,5600		8,5200	1,000	8,5900	1,000
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	1,000	5,5900	1,000
Certificate	DE000CV88JQ9	UCB S 68.6TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5600	1,350	0,6400	1,350
Certificate	NL0012508808	UCB S 71.4TS OPENB	EUR	10,9400	11,3400	10,9400			11,3400		11,3000	1,000	11,3700	1,000
Certificate	NL0012699722	UCB S 76.5TS OPENB	EUR	16,4200	16,8200	16,4200			16,8200		16,7800	1,000	16,8500	1,000
Certificate	DE000CD64220	UCB S44.71TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2500	1,350	4,3300	1,350
Certificate	DE000CR1K6D2	UCB S50.71TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	2,250	1,5600	2,250
Certificate	DE000CE6EA01	UCB S54.68TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	1,350	2,3300	1,350
Certificate	DE000CE6F5N3	UCB S58.67TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	1,350	1,5500	1,350
Certificate	DE000CV4Z761	UCB S77.39TS OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	1,350	2,3800	1,350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	63,4600	63,4600	62,2800			62,2800		62,2500	1,000	62,3100	1,000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	81,1900	81,1900	81,1900			81,1900		81,1600	1,000	81,2200	1,000
Certificate	NL0009986999	UMICO 11.4TL OPENB	EUR	77,8300	77,8300	77,8300			77,8300		77,8000	1,000	77,8600	1,000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	67,2200	67,2200	66,0400			66,0400		66,0100	1,000	66,0700	1,000
Certificate	NL0011818968	UMICO 20.8TL OPENB	EUR	62,0400	62,0400	60,8600			60,8600		60,8300	1,000	60,8900	1,000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	59,2600	59,2600	58,0800			58,0800		58,0500	1,000	58,1100	1,000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	57,8800	57,8800	56,7000			56,7000		56,6700	1,000	56,7300	1,000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	56,4400	56,4400	55,2600			55,2600		55,2300	1,000	55,2900	1,000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	53,7000	53,7000	52,5200			52,5200		52,4900	1,000	52,5500	1,000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	46,8600	46,8600	45,6800			45,6800		45,6500	1,000	45,7100	1,000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	44,1600	44,1600	42,9800			42,9800		42,9500	1,000	43,0100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	41,4000	41,4000	40,2200			40,2200		40,1900	1,000	40,2500	1,000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	38,6000	38,6000	37,4200			37,4200		37,3900	1,000	37,4500	1,000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	16,5400	16,5400	15,9500			15,9500		15,9200	1,000	15,9800	1,000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	13,8200	13,8200	13,2300	1340,0000	1	13,2300	100	13,2000	1,000	13,2600	1,000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	11,0900	11,0900	10,5000			10,5000		10,4700	1,000	10,5300	1,000
Certificate	NL0012790521	UMICO 45.7TL OPENB	EUR	8,3000	8,3000	7,7100			7,7100		7,6800	1,000	7,7400	1,000
Certificate	NL0012512735	UMICO 48.8TS OPENB	EUR											
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	9,8600	10,4400	9,8600			10,4400		10,4100	1,000	10,4700	1,000
Certificate	NL0012791289	UMICO 58.7TS OPENB	EUR	15,4100	15,9900	15,4100			15,9900		15,9600	1,000	16,0200	1,000
Certificate	DE000CN6KGG2	UMICO20.02TL OPENZ	EUR	58,4700	58,4700	58,4700			58,4700		58,2200	300	58,7100	300
Certificate	DE000CN6L129	UMICO21.56TL OPENZ	EUR	55,3900	55,3900	55,3900			55,3900		55,1400	300	55,6300	300
Certificate	DE000CE6CKM8	UMICO26.18TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,1800	1,500	9,2800	1,500
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10,000	2,4200	10,000
Certificate	DE000CE6CUH7	UMICO28.68TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,1800	1,500	8,2800	1,500
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	10,000	2,2300	10,000
Certificate	DE000CE6ER51	UMICO31.67TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	1,500	7,0800	1,500
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	2,1500	2,1500	2,0500	1075,0000	1	2,0500	500	2,0400	10,000	2,0500	10,000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	10,000	1,8700	10,000
Certificate	DE000CE6F3L2	UMICO35.16TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	3,000	2,8400	3,000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,7500	1,7500	1,6800	875,0000	1	1,6800	500	1,6700	10,000	1,6800	10,000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10,000	1,5000	10,000
Certificate	DE000CV502L4	UMICO38.65TL OPENZ	EUR	2,1700	2,1700	2,1250	19530,0000	1	2,1250	9000	2,1000	3,000	2,1500	3,000
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	10,000	1,3200	10,000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10,000	1,1400	10,000
Certificate	DE000CV88KT1	UMICO42.62TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	3,000	1,3600	3,000
Certificate	DE000CV89143	UMICO46.62TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5300	3,000	0,5800	3,000
Certificate	NL0012789127	UNIBL 120TL OPENB	EUR	8,1000	8,1500	8,0900	1624,0000	2	8,1300	200	8,1200	2,000	8,1400	2,000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3500	5,000	5,4300	5,000
Certificate	NL0012686653	UNIBL 152TL OPENB	EUR	5,1200	5,1600	5,1200			5,1600		5,1500	2,000	5,1700	2,000
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6300	5,000	4,7100	5,000
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8500	5,000	3,9300	5,000
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	4,1200	4,1500	4,1200			4,1500		4,1400	10,000	4,1600	10,000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	5,000	2,8400	5,000
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	5,000	3,9600	5,000
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	5,000	1,9800	5,000
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	5,000	2,6200	5,000
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3400	5,000	1,4200	5,000
Certificate	DE000CQ5AX29	UNIBL 190TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	5,000	0,4700	5,000
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	5,000	2,1700	5,000
Certificate	NL0012681985	UNIBL 203BS OPENB	EUR	1,2700	1,2700	1,2300			1,2300		1,2200	2,000	1,2400	2,000
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	201,4600	201,4600	201,4600			201,4600		200,7000	150	202,2200	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	200,4000	200,4000	200,4000			200,4000		199,6100	150	201,1900	150
Certificate	DE000CV52R14	UNIBL 210TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	5,000	1,1400	5,000
Certificate	NL0012649222	UNIBL 214BON1218Z	EUR	204,7200	204,7200	204,7200			204,7200		204,0000	150	205,4300	150
Certificate	DE000CV52MK6	UNIBL 220TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0100	5,000	3,0900	5,000
Certificate	DE000CV52W41	UNIBL 220TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	5,000	2,1400	5,000
Certificate	NL0012649230	UNIBL 224BON0619Z	EUR	206,7300	206,7300	206,7300			206,7300		205,9500	150	207,5000	150
Certificate	NL0012236319	UNIBL 238BON1218Z	EUR	201,8000	202,1700	201,8000	7063,0000	1	202,1700	35	201,1100	75	203,2300	75
Certificate	NL0011044748	UNIBL 239TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	10,000	6,5800	10,000
Certificate	DE000CV523L7	UNIBL 260TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	5,000	5,8100	5,000
Certificate	DE000CW42VS5	UNIBL 270TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6500	5,000	2,7300	5,000
Certificate	NL0011044730	UNIBL 276TS OPENH	EUR	10,6200	10,6200	10,5900			10,5900		10,5800	10,000	10,6000	10,000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1600	5,000	5,2400	5,000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5400	5,000	3,6200	5,000
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	5,000	4,8100	5,000
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,4900	5,000	4,5700	5,000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7000	5,000	5,7800	5,000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	5,000	1,4500	5,000
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3100	5,000	6,3900	5,000
Certificate	NL0011044722	UNIBL 350TS OPENH	EUR	18,6200	18,6200	18,5800			18,5800		18,5700	10,000	18,5900	10,000
Certificate	DE000CV505W4	UNIBL132.2TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0200	2,250	3,0900	2,250
Certificate	NL0012685986	UNIBL142.5BL OPENB	EUR	5,2300	5,2600	5,2300			5,2600		5,2500	2,000	5,2700	2,000
Certificate	DE000CV42UU5	UNIBL144.3TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4100	2,250	2,4800	2,250
Certificate	NL0012682462	UNIBL152.6BL OPENB	EUR	4,2200	4,2500	4,2200			4,2500		4,2400	2,000	4,2600	2,000
Certificate	DE000CN6JP91	UNIBL156.4TL OPENZ	EUR	1,8000	1,8450	1,8000	1800,0000	1	1,8450	1000	1,8100	2,250	1,8800	2,250
Certificate	NL0010893723	UNIBL162.2TL OPENB	EUR	41,7600	42,1100	41,0700	1318,3900	2	42,1100	32	42,0700	1,000	42,1500	1,000
Certificate	NL0012696389	UNIBL162.7BL OPENB	EUR	3,2100	3,2500	3,1300	1126,8000	1	3,2500	360	3,2400	2,000	3,2600	2,000
Certificate	DE000CV509A2	UNIBL164.6TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4000	2,250	1,4700	2,250
Certificate	NL0010913752	UNIBL172.2TL OPENB	EUR	32,4000	32,9400	32,1400	16230,0000	5	32,7500	500	32,7100	1,000	32,7900	1,000
Certificate	NL0012022339	UNIBL172.8BL OPENB	EUR	2,2000	2,2300	2,2000			2,2300		2,2200	2,000	2,2400	2,000
Certificate	DE000CR1HJTO	UNIBL174.7TL OPENZ	EUR	0,9200	0,9600	0,8900	2315,0000	5	0,9250	2500	0,8900	2,250	0,9600	2,250
Certificate	NL0012782791	UNIBL182.3TL OPENB	EUR	2,3000	2,3400	2,3000			2,3400		2,3300	2,000	2,3500	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	NL0012779508	UNIBL182.8BL OPENB	EUR	1,2000	1,2300	1,1700	1170,0000	1	1,2300	1000	1,2200	2,000	1,2400	2,000
Certificate	DE000CV88E85	UNIBL184.6TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4000	2,250	0,4700	2,250
Certificate	NL0012786495	UNIBL192.8BL OPENB	EUR											
Certificate	NL0012683049	UNIBL204.1TS OPENB	EUR	2,8100	2,8100	2,7700			2,7700		2,7600	2,000	2,7800	2,000
Certificate	DE000CV501H4	UNIBL204.5TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5800	2,250	0,6500	2,250
Certificate	NL0011443668	UNIBL222.78S OPENB	EUR	3,2400	3,2400	3,2000			3,2000		3,1900	2,000	3,2100	2,000
Certificate	NL0012275739	UNIBL223.7TS OPENB	EUR	4,9300	4,9300	4,8900			4,8900		4,8800	2,000	4,9000	2,000
Certificate	DE000CE68X56	UNIBL226.5TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6700	2,250	1,7400	2,250
Certificate	NL0010931192	UNIBL238.4TS OPENB	EUR	65,2000	65,2000	64,8000			64,8000		64,7600	1,000	64,8400	1,000
Certificate	NL0011444427	UNIBL241.1BS OPENB	EUR	5,0800	5,0800	5,0400			5,0400		5,0300	2,000	5,0500	2,000
Certificate	DE000CE6CK50	UNIBL254.4TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0600	2,250	3,1300	2,250
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	23,0100	23,2200	23,0100			23,2200		23,2100	5,000	23,2300	5,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	20,0200	20,0200	20,0200			20,0200		19,9500	10,000	20,0900	10,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,3700	18,3700	18,3700			18,3700		18,3000	10,000	18,4400	10,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,2700	17,2700	17,2700			17,2700		17,2000	10,000	17,3400	10,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,4700	17,4700	17,4700			17,4700		17,4000	10,000	17,5400	10,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,8900	14,8900	14,8900			14,8900		14,8200	10,000	14,9600	10,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,5000	16,5000	16,5000			16,5000		16,4300	10,000	16,5700	10,000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	3,500	1,6900	3,500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000CV88Y08	UNILV 40TL 0918Z	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	3,500	1,6200	3,500
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,7400	10,000	9,8800	10,000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000		11,5300	10,000	11,6700	10,000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	DE000VL95SD1	UNILV 42TL 0618V	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	5,0110	5,0110	5,0110			5,0110					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	4,2960	4,2960	4,2960			4,2960					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	4,0520	4,0520	4,0520			4,0520					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	DE000VA1SUVO	UNILV 45TL 0918V	EUR	3,1720	3,1720	3,1720			3,1720					
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	6,2800	6,4900	6,2400	936,0000	1	6,4900	150	6,4800	5,000	6,5000	5,000
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,4500	1,000	3,5900	1,000
Certificate	DE000VA1ZF55	UNILV 46TL 0918V	EUR	2,3060	2,3060	2,3060			2,3060					
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,4000	46,4000	46,4000			46,4000		46,3100	1,250	46,4900	1,250
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	DE000VA1B3K1	UNILV 48TS 0618V	EUR											
Certificate	DE000VA1B3F1	UNILV 48TS 0918V	EUR											
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	1,3670	1,3670	1,3670			1,3670					
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	3,500	0,2500	3,500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	1,5070	1,5070	1,5070			1,5070					
Certificate	DE000CV88Y16	UNILV 49TS 0918Z	EUR											
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	49,1700	49,1700	49,1700			49,1700		49,0600	750	49,2800	750
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	2,3020	2,3020	2,3020			2,3020					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	2,5340	2,5340	2,5340			2,5340					
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,1900	10,000	3,3300	10,000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9600	10,000	1,1000	10,000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	3,5430	3,5430	3,5430			3,5430					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	4,5320	4,5320	4,5320			4,5320					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,5500	50,5500	50,5500			50,5500		50,4600	1,250	50,6400	1,250
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	3,500	1,2400	3,500
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2300	10,000	7,3700	10,000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,2800	10,000	4,4200	10,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,4400	10,000	11,5800	10,000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	11,7400	11,7400	11,7400			11,7400		11,6700	1,000	11,8100	1,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	8,7000	8,8200	8,7000	435,0000	1	8,8200	50	8,7500	10,000	8,8900	10,000
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	36,8400	36,8400	36,8400			36,8400		36,8300	8,000	36,8500	8,000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	33,7300	33,7300	33,7300			33,7300		33,7200	8,000	33,7400	8,000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	31,0400	31,0400	31,0400			31,0400		31,0300	8,000	31,0500	8,000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,8500	8,000	29,8700	8,000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	29,0100	29,0100	29,0100			29,0100		28,9200	500	29,1000	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	1,000	27,7500	1,000
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	26,0200	26,2300	26,0200			26,2300		26,2200	5,000	26,2400	5,000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,6500	1,000	21,8500	1,000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	20,5700	20,7800	20,5700			20,7800		20,7700	5,000	20,7900	5,000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	19,7000	19,7900	19,7000			19,7900		19,6900	1,000	19,8900	1,000
Certificate	DE000CR4JEN4	UNILV 31.8TL OPENZ	EUR	16,4500	16,4500	16,4500			16,4500		16,3600	500	16,5400	500
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	18,1500	18,3600	18,1500			18,3600		18,3500	5,000	18,3700	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	18,0400	18,0400	18,0400			18,0400		17,9400	1.000	18,1400	1.000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	17,0000	17,0800	17,0000			17,0800		16,9800	1.000	17,1800	1.000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,0500	1.000	16,2500	1.000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	15,7300	15,9400	15,7300			15,9400		15,9300	5.000	15,9500	5.000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	3.500	2,5900	3.500
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	13,3400	13,5500	13,3400	538,0000	1	13,5500	40	13,5400	5.000	13,5600	5.000
Certificate	NL0012112452	UNILV 37.9BL OPENB	EUR	10,4700	10,6800	10,4700			10,6800		10,6700	5.000	10,6900	5.000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,1550	11,1550	11,1550			11,1550					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	10,9700	11,3000	10,9000	3612,5000	2	11,1800	325	11,1700	5.000	11,1900	5.000
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	8,1000	8,4400	8,1000	1215,0000	1	8,4400	150	8,4300	2.500	8,4500	2.500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	8,6400	8,8500	8,6400			8,8500		8,8400	5.000	8,8600	5.000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	6,0650	6,2500	6,0650	1425,0000	1	6,2500	228				
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	48,5100	48,5100	48,5100			48,5100		48,4000	750	48,6100	750
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	4,7800	4,7800	4,5700			4,5700		4,5600	5.000	4,5800	5.000
Certificate	DE000VLSRU73	UNILV 49.9TS OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	7,7400	7,7400	7,6000	760,0000	1	7,6700	100	7,5700	1.000	7,7700	1.000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	10,1200	10,1200	9,8500	492,5000	1	9,9100	50	9,9000	5.000	9,9200	5.000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	13,8100	13,8100	13,8100			13,8100		13,7100	1.000	13,9100	1.000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	15,5900	15,5900	15,3800			15,3800		15,3700	5.000	15,3900	5.000
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	16,9400	16,9400	16,8700			16,8700		16,7700	1.000	16,9700	1.000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	24,7000	24,7000	24,7000			24,7000		24,6300	10.000	24,7700	10.000
Certificate	DE000CZ0HND8	UNILV27.21TL OPENZ	EUR	21,0400	21,0400	21,0400			21,0400		20,9500	500	21,1300	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,8700	23,8700	23,8700			23,8700		23,8000	10.000	23,9400	10.000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	22,6800	22,6800	22,6800			22,6800		22,6100	10.000	22,7500	10.000
Certificate	NL0012774483	UNILV30.12BL OPENB	EUR	18,2500	18,4600	18,2500			18,4600		18,4500	5.000	18,4700	5.000
Certificate	NL0011442447	UNILV32.64BL OPENB	EUR	15,7300	15,9400	15,7300			15,9400		15,9300	5.000	15,9500	5.000
Certificate	NL0011442454	UNILV35.32BL OPENB	EUR	13,0300	13,2400	13,0300			13,2400		13,2300	5.000	13,2500	5.000
Certificate	DE000CN6EXD5	UNILV35.46TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,6900	500	12,8700	500
Certificate	DE000VNV6Y2P3	UNILV36.11TL OPENV	EUR	13,1950	13,1950	13,1950			13,1950					
Certificate	DE000VNV6Y2Q1	UNILV37.11TL OPENV	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.45TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,6900	500	9,8700	500
Certificate	NL0012684534	UNILV40.54BL OPENB	EUR	7,8300	8,0400	7,8300	2409,0000	1	8,0400	300	8,0300	5.000	8,0500	5.000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.44TL OPENZ	EUR	6,8000	7,0100	6,8000	1400,3000	2	6,8100	205	6,7200	500	6,9000	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	7,0600	7,0600	7,0600			7,0600		7,0400	2.500	7,0700	2.500
Certificate	NL0012778476	UNILV43.03BL OPENB	EUR	5,3400	5,5500	5,3400	3255,0000	2	5,5500	600	5,5400	5.000	5,5600	5.000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	5,0670	5,0670	5,0670			5,0670					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	2.500	5,1600	2.500
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	3,0670	3,0670	3,0670			3,0670					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	2.500	3,5800	2.500
Certificate	DE000CV88U28	UNILV45.42TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	3.500	0,6000	3.500
Certificate	NL0012785489	UNILV45.53BL OPENB	EUR	2,8400	3,1100	2,8400	21205,0000	6	3,0500	7000	3,0400	5.000	3,0600	5.000
Certificate	DE000VA1ZFE8	UNILV46.17TL OPENV	EUR	2,0810	2,1730	2,0810	17,3500	2	2,1730	8				
Certificate	LU1757010522	UNILV46.82TCIOPENS	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	2.500	1,8500	2.500
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV48.05BS OPENB	EUR											
Certificate	DE000CV501J0	UNILV48.54TS OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1000	3.500	0,1400	3.500
Certificate	LU1757007650	UNILV50.61TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	2.500	2,7200	2.500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	1,7370	1,7370	1,4670	2755,4700	12	1,4670	1664			1,8900	400
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	2.500	1,1900	2.500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	2,6690	2,6690	2,6690			2,6690					
Certificate	NL0012112692	UNILV52.93BS OPENB	EUR	5,1700	5,1700	4,9600	71,1900	14	4,9600	14	4,9500	5.000	4,9700	5.000
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	51,7300	51,7800	51,7300			51,7800		51,6500	4.000	51,9000	4.000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	3,6530	3,6530	3,6530			3,6530					
Certificate	DE000CE6CSJ7	UNILV54.54TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	3.500	1,3200	3.500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VN66XU5	UNILV57.05TS OPENZ	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0012258560	UNILV57.77BS OPENB	EUR	10,0100	10,0100	9,8000			9,8000		9,7900	5.000	9,8100	5.000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	DE000CV888N3	UNILV59.53TS OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	3.500	2,3200	3.500
Certificate	DE000CD63ZJ1	UNITA10.95TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	37.500	1,1600	37.500
Certificate	DE000CE6BTN9	UNITA12.34TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3300	7.500	4,4200	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	DE000CE6CHO5	UNITA13.83TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8500	7.500	2,9400	7.500
Certificate	DE000CV4ZJ37	UNITA15.83TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,8900	7.500	0,9800	7.500
Certificate	DE000CN6JL79	UPC 77.49TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700			200.000		
Certificate	DE000CE6E286	USCAD1.092TL OPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,5200	20.000	12,5500	20.000
Certificate	DE000CN6L915	USCAD1.155TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3500	20.000	8,3800	20.000
Certificate	DE000CR6XLPO	USCAD1.219TL OPENZ	EUR	3,8600	4,0950	3,8600	328,1000	1	4,0950		4,0800	20.000	4,1100	20.000
Certificate	DE000CE6DNK4	USCAD1.332TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	20.000	3,6100	20.000
Certificate	DE000CR9S850	USCAD1.398TS OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	20.000	7,9900	20.000
Certificate	DE000CN6GQ28	USCAD1.467TS OPENZ	EUR	12,5300	12,5300	12,5300			12,5300		12,5100	20.000	12,5400	20.000
Certificate	DE000CN6HP93	USCAD1.539TS OPENZ	EUR	17,3200	17,3200	17,3200			17,3200		17,3000	20.000	17,3300	20.000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,8400	15,8400	15,8400			15,8400		15,8200	20.000	15,8500	20.000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,7700	20.000	11,8000	20.000
Certificate	DE000CE6C8M2	USDCH0.916TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	20.000	6,5900	20.000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3300	20.000	3,3600	20.000
Certificate	DE000CE6C8Z4	USDCH1.052TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	20.000	5,1700	20.000
Certificate	DE000CE6CAR8	USDCH1.103TS OPENZ	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	20.000	9,5000	20.000
Certificate	DE000CV88LV5	USDCH1.142TS OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8600	20.000	12,8900	20.000
Certificate	NL0012520183	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	50.000	8,4300	50.000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	50.000	7,6600	50.000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	50.000	6,9000	50.000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1000	50.000	6,1300	50.000
Certificate	NL0012615314	USJPY 105.TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	50.000	4,6200	50.000
Certificate	NL0012615272	USJPY 106.TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	50.000	3,8600	50.000
Certificate	NL0012846505	USJPY 107.TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	50.000	3,0600	50.000
Certificate	NL0012615231	USJPY 107.TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	50.000	3,0900	50.000
Certificate	NL0012615090	USJPY 108.TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	50.000	2,3300	50.000
Certificate	NL0012615082	USJPY 108.TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	50.000	2,2900	50.000
Certificate	NL0012848345	USJPY 110.TRSOPENH	EUR											
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012614911	USJPY 111.TRSOPENH	EUR											
Certificate	NL0012614903	USJPY 111.TRSOPENH	EUR											
Certificate	NL0012366389	USJPY 113.TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Certificate	NL0012198477	USJPY 115.TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	50.000	3,1400	50.000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6700	50.000	7,7000	50.000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	50.000	8,4400	50.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	20.000	12,3600	20.000
Certificate	DE000CN6JQP2	USJPY 99.2TL OPENZ	EUR	9,0400	9,0400	9,0400			9,0400		9,0200	25.000	9,0500	25.000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	25.000	10,1100	25.000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	50.000	9,1900	50.000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,4900	25.000	7,5200	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	20.000	8,0000	20.000
Certificate	NL0012688394	USJPY102.8BL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3700	25.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	50.000	6,0400	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	50.000	5,2500	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	50.000	4,9900	50.000
Certificate	NL0012492995	USJPY104.8BL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8300	25.000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	50.000	4,4300	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	50.000	4,2400	50.000
Certificate	NL0012785570	USJPY105.7TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	20.000	5,7100	20.000
Certificate	DE000VN66558	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	50.000	4,0500	50.000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	50.000	3,6700	50.000
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	50.000	3,4800	50.000
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	50.000	3,2800	50.000
Certificate	NL0012790596	USJPY106.8BL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,3000	25.000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	50.000	3,2100	50.000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	50.000	3,1400	50.000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	50.000	3,0200	50.000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	50.000	2,9800	50.000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	50.000	2,9400	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	50.000	2,8300	50.000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	50.000	2,8700	50.000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	50.000	2,7500	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	50.000	2,7900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	50.000	2,6700	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	50.000	2,7100	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	50.000	2,6300	50.000
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	50.000	2,6000	50.000
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	50.000	2,5600	50.000
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	50.000	2,5200	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50.000	2,4800	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	50.000	2,3700	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	50.000	2,4100	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	50.000	2,2500	50.000
Certificate	NL0012615066	USJPY108.1TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	50.000	2,2100	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012615041	USJPY108.2TRLOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	50.000	2,1800	50.000
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	50.000	2,1000	50.000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615025	USJPY108.3TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	50.000	2,0200	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012851018	USJPY108.5TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012851026	USJPY108.5TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012846430	USJPY110.1TRSOPEH	EUR											
Certificate	NL0012846448	USJPY110.1TRSOPEH	EUR											
Certificate	NL0012846414	USJPY110.2TRSOPEH	EUR											
Certificate	NL0012846422	USJPY110.2TRSOPEH	EUR											
Certificate	NL0012846398	USJPY110.3TRSOPEH	EUR											
Certificate	NL0012846406	USJPY110.3TRSOPEH	EUR											
Certificate	NL0012846380	USJPY110.4TRSOPEH	EUR											
Certificate	NL0012615876	USJPY110.4TRSOPEH	EUR											
Certificate	NL0012615850	USJPY110.5TRSOPEH	EUR											
Certificate	NL0012615009	USJPY110.5TRSOPEH	EUR											
Certificate	NL0012615868	USJPY110.5TRSOPEH	EUR											
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012614994	USJPY110.6TRSOPEH	EUR											
Certificate	NL0012614986	USJPY110.6TRSOPEH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012614960	USJPY110.7TRSOPEH	EUR											
Certificate	NL0012614978	USJPY110.7TRSOPEH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012614945	USJPY110.8TRSOPEH	EUR											
Certificate	NL0012614952	USJPY110.8TRSOPEH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012614929	USJPY110.9TRSOPEH	EUR											
Certificate	NL0012614937	USJPY110.9TRSOPEH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012614879	USJPY111.1TRSOPEH	EUR											
Certificate	NL0012614895	USJPY111.1TRSOPEH	EUR											
Certificate	NL0012614887	USJPY111.1TRSOPEH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614861	USJPY111.2TRSOPEH	EUR											
Certificate	NL0012614853	USJPY111.2TRSOPEH	EUR											
Certificate	NL0012614846	USJPY111.3TRSOPEH	EUR											
Certificate	NL0012614838	USJPY111.3TRSOPEH	EUR											
Certificate	NL0012614820	USJPY111.4TRSOPEH	EUR											
Certificate	NL0012614812	USJPY111.4TRSOPEH	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	50.000	0,3700	50.000
Certificate	NL0012614796	USJPY111.5TRSOPEH	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	50.000	0,4500	50.000
Certificate	NL0012614804	USJPY111.5TRSOPEH	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	50.000	0,4100	50.000
Certificate	NL0012614788	USJPY111.6TRSOPEH	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	50.000	0,4900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851000	USJPY111.7TRSOPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	50.000	0,5800	50.000
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012614770	USJPY111.8TRSOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	50.000	0,6800	50.000
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012614762	USJPY112.1TRSOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Certificate	NL0012614754	USJPY112.3TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	50.000	1,0600	50.000
Certificate	NL0011449053	USJPY112.485 OPENB	EUR	1,2500	1,2500	1,1100	693,0000	3	1,1400	600	1,1300	24.800	1,1500	24.750
Certificate	NL0012092142	USJPY112.6TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	50.000	1,3100	50.000
Certificate	NL0012201586	USJPY112.6TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	50.000	1,2700	50.000
Certificate	NL0012201560	USJPY112.8TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Certificate	NL0012366371	USJPY113.1TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000
Certificate	NL0012366694	USJPY113.2TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	50.000	1,7600	50.000
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	50.000	2,5200	50.000
Certificate	NL0012528962	USJPY113.4TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	50.000	1,9200	50.000
Certificate	NL0012531453	USJPY113.6TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	50.000	2,0500	50.000
Certificate	NL0012094478	USJPY113.6TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Certificate	NL0012530497	USJPY113.7TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	50.000	2,1200	50.000
Certificate	NL0012033583	USJPY113.8TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	20.000	3,9000	20.000
Certificate	NL0012530489	USJPY113.9TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	50.000	2,3100	50.000
Certificate	NL0012176804	USJPY114.2TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	50.000	2,5300	50.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	50.000	3,2600	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	NL0012176796	USJPY114.5TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	50.000	2,7100	50.000
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY114.5TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	25.000	2,7200	25.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012614747	USJPY114.8TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	50.000	2,9700	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	50.000	4,0000	50.000
Certificate	NL0012276679	USJPY115.385 OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3600	25.000
Certificate	NL0012526388	USJPY115.3TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	50.000	3,3400	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012200810	USJPY115.4TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	50.000	3,4000	50.000
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	50.000	4,7400	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	5,4700	5,4700	5,4700			5,4700		5,4500	50.000	5,4800	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.4TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	50.000	4,9400	50.000
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012276687	USJPY118.185 OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5600	25.000
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	50.000	6,2200	50.000
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.7TS OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	20.000	7,7100	20.000
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	50.000	6,9600	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1500	50.000	9,1800	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	50.000	9,9200	50.000
Certificate	DE000CR6YA82	USJPY123.6TS OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6500	25.000	9,6800	25.000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	50.000	10,6600	50.000
Certificate	NL0012089619	USJPY124.8TS OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3700	50.000	11,4000	50.000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6400	50.000	13,6700	50.000
Certificate	DE000CN6KZL0	USJPY95.15TL OPENZ	EUR	12,1500	12,1500	12,1500			12,1500		12,1300	25.000	12,1600	25.000
Certificate	DE000CN6KW9F9	USJPY97.15TL OPENZ	EUR	10,6100	10,6100	10,6100			10,6100		10,5900	25.000	10,6200	25.000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3000	50.000	11,3300	50.000
Certificate	NL0011901491	USJPY98.57BL OPENB	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	25.000	9,5900	25.000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	50.000	9,9600	50.000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1100	50.000		
Certificate	DE000CV507U4	UU 4.85TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7600	2.250	1,8100	2.250
Certificate	DE000CE6F694	UU 5.854TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	2.250	1,2300	2.250
Certificate	DE000CV88KK3	UU 6.853TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	2.250	0,6600	2.250
Certificate	DE000CV4YXR8	VALEO 49.TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	6.000	1,0300	6.000
Certificate	DE000CV87SS8	VALEO38.92TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9900	6.000	2,0400	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	DE000CV50980	VALEO43.96TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,4900	6.000	1,5400	6.000
Certificate	DE000CV88V19	VALEO53.98TL OPENZ	EUR	0,5000	0,5150	0,5000	350,0000	1	0,5150	700	0,4900	6.000	0,5400	6.000
Certificate	NL0012281190	VALOU 3.97L OPENB	EUR	2,3400	2,4800	2,3400			2,4800		2,4700	10.000	2,4900	10.000
Certificate	NL0012781751	VALOU 4.47L OPENB	EUR	1,8800	2,0200	1,8800			2,0200		2,0100	2.000	2,0300	2.000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	3,2900	3,4300	3,2900			3,4300		3,4200	10.000	3,4400	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50.000	0,3500	50.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	2,8100	2,9500	2,8100			2,9500		2,9400	10.000	2,9600	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,2400	0,2500	0,2400	960,0000	1	0,2500	4000	0,2400	50.000	0,2500	50.000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	2,1000	2,2400	2,1000			2,2400		2,2300	10.000	2,2500	10.000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50.000	0,2000	50.000
Certificate	NL0012783377	VALOU 4.66TL OPENB	EUR	1,6500	1,7900	1,6500			1,7900		1,7800	2.000	1,8000	2.000
Certificate	NL0012790539	VALOU 4.91TL OPENB	EUR	1,4100	1,5500	1,4100			1,5500		1,5400	2.000	1,5600	2.000
Certificate	NL0012791008	VALOU 5.16TL OPENB	EUR											
Certificate	NL0012609788	VALOU 5.29TS OPENH	EUR											
Certificate	DE000CV89150	VALOU 5.46TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	15.000	0,1700	15.000
Certificate	NL0012683056	VALOU 5.59TS OPENB	EUR											
Certificate	NL0012791297	VALOU 5.62TS OPENB	EUR											
Certificate	NL0012562003	VALOU 5.89TS OPENH	EUR											
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,1400	0,1400	0,1300			0,1300		0,1200	50.000	0,1300	50.000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	50.000	0,1700	50.000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	50.000	0,1700	50.000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,1900	0,1900	0,1700	380,0000	1	0,1700	2000	0,1600	50.000	0,1700	50.000
Certificate	DE000CN6K966	VALOU2.897TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	10.500	1,3300	10.500
Certificate	DE000CV87LK0	VALOU3.465TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	15.000	0,6600	15.000
Certificate	DE000CD634X2	VALOU3.971TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	15.000	0,5300	15.000
Certificate	DE000CV88C46	VALOU4.465TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	15.000	0,4100	15.000
Certificate	DE000CV88XG1	VALOU4.961TL OPENZ	EUR	0,2600	0,2750	0,2600	429,0000	1	0,2750	1650	0,2600	15.000	0,2900	15.000
Certificate	DE000CE6DZ45	VAN 30.08TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,5000	37		
Certificate	DE000CE6C4C2	VASTN 29.77L OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6500	37	2,7200	37
Certificate	DE000CE6CSV9	VASTN26.04TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3400	37	3,4100	37
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1400	37	2,2100	37
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8400	37	1,9100	37
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5400	37	1,6100	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	4,1800	4,3700	4,1800			4,3700		4,3500	10.000	4,3800	10.000
Certificate	NL0012789937	VEOLI 19TL OPENB	EUR	2,2800	2,4700	2,2800			2,4700		2,4500	10.000	2,4800	10.000
Certificate	NL0010442836	VEOLI 5.6TL OPENB	EUR	14,9400	14,9400	14,9400			14,9400		14,9200	10.000	14,9500	10.000
Certificate	NL0010905683	VEOLI 11.1TL OPENB	EUR	9,6400	9,8500	9,6400	1773,0000	1	9,8300	180	9,8100	10.000	9,8400	10.000
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	6,1300	6,3200	6,1300	930,0000	1	6,3200	150	6,3000	10.000	6,3300	10.000
Certificate	NL0012700942	VEOLI 21.2TS OPENB	EUR	3,0200	3,0200	2,8300			2,8300		2,8100	10.000	2,8400	10.000
Certificate	DE000CV88210	VEOLI12.66TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	7.500	1,5200	7.500
Certificate	DE000CV4ZRL0	VEOLI14.66TL OPENZ	EUR	1,0800	1,1050	1,0800	216,0000	1	1,1050	200	1,0900	7.500	1,1200	7.500
Certificate	DE000CV4VXS6	VEOLI16.66TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	7.500	0,7200	7.500
Certificate	DE000CV890Q2	VEOLI18.66TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	7.500	0,3200	7.500
Certificate	DE000CV89168	VEOLI18.66TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	7.500	0,3200	7.500
Certificate	DE000CV4Z019	VESTA 360.TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	15.000	1,3300	15.000
Certificate	NL0010895082	VESTA163.2TL OPENB	EUR	4,2200	4,2200	4,2000			4,2000		4,1700	1.250	4,2200	1.250
Certificate	DE000CV4YTR6	VESTA275.2TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4200	15.000	2,4700	15.000
Certificate	NL0012509533	VESTA314.2TL OPENB	EUR	2,4500	2,4500	2,4300			2,4300		2,4000	1.250	2,4500	1.250
Certificate	DE000CE6FIJ9	VESTA315.2TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8800	15.000	1,9300	15.000
Certificate	NL0012511919	VESTA339.3TL OPENB	EUR	2,1600	2,1600	2,0900	418,0000	1	2,1400	200	2,1100	1.250	2,1600	1.250
Certificate	DE000CV88N22	VESTA410.1TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6200	15.000	0,6700	15.000
Certificate	NL0012264451	VESTA615.4TS OPENB	EUR	3,6100	3,6200	3,6100			3,6200		3,5900	1.250	3,6400	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,8800	6,1200	5,8800	611,0000	1	6,1200	100	6,1200	5.000	7,0000	1.000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	46,2900	46,5700	46,2900			46,5700		46,5300	2.000	46,6100	2.000
Certificate	NL0012695910	VINCI 87TS OPENB	EUR											
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	60,4300	60,4300	60,4300			60,4300		60,3900	2.000	60,4700	2.000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	41,5300	41,8100	41,5300			41,8100		41,7700	2.000	41,8500	2.000
Certificate	DE000CE6CCB8	VINCI 58.5TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	9.000	2,9200	9.000
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	27,3300	27,6100	27,3100	5462,0000	1	27,6100	200	27,5700	2.000	27,6500	2.000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	21,1700	21,4500	21,1700			21,4500		21,4100	2.000	21,4900	2.000
Certificate	NL0012782353	VINCI 76.1TL OPENB	EUR	16,6000	16,8800	16,6000			16,8800		16,8400	2.000	16,9200	2.000
Certificate	NL0012787139	VINCI 81.1TL OPENB	EUR	11,9600	12,2400	11,9600			12,2400		12,2000	2.000	12,2800	2.000
Certificate	DE000CE6CCX2	VINCI66.47TL OPENZ	EUR	2,0800	2,1000	2,0800	1414,4000	2	2,1000	680	2,0700	9.000	2,1300	9.000
Certificate	DE000CE6EDK3	VINCI73.44TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	9.000	1,4300	9.000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	9,1900	9,4700	9,1900			9,4700		9,4500	10.000	9,4800	10.000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	6,8300	7,1100	6,8300			7,1100		7,0900	10.000	7,1200	10.000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,4800	4,7600	4,4800			4,7600		4,7400	10.000	4,7700	10.000
Certificate	NL0012789135	VIVEN 22.4TL OPENB	EUR	2,1300	2,4100	2,1300			2,4100		2,3900	10.000	2,4200	10.000
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012699748	VIVEN 24.6TS OPENB	EUR	3,8300	3,8300	3,5500			3,5500		3,5300	10.000	3,5600	10.000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	30.000	1,1400	30.000
Certificate	DE000CN6GMU7	VIVEN13.39TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7000	2.250	9,8900	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	DE000CD61L97	VIVEN14.88TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,2200	2.250	8,4100	2.250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30.000	0,8800	30.000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7200	0,7400	0,7200			0,7400		0,7300	30.000	0,7400	30.000
Certificate	DE000CE6D9M9	VIVEN17.86TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,2400	2.250	5,4300	2.250
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30.000	0,7000	30.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	30.000	0,5600	30.000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5400	0,5600	0,5400			0,5600		0,5500	30.000	0,5600	30.000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4600	0,4800	0,4600			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,4000	0,4300	0,4000			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3600	0,3800	0,3600			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3100	0,3300	0,3100			0,3300		0,3200	30.000	0,3300	30.000
Certificate	NL0012846745	VIVEN22.36TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	30.000	0,2900	30.000
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3500	0,3500	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012556419	VIVEN26.57TS OPENH	EUR	0,6800	0,6800	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	30.000	0,7300	30.000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,7600	0,7600	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	1,0100	1,0100	0,9800			0,9800		0,9700	30.000	0,9800	30.000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,1400	1,1400	1,1100			1,1100		1,1000	30.000	1,1100	30.000
Certificate	DE000CE6CD25	VIX LEVOPENZ	EUR	3,7840	3,7840	3,7840			3,7840		3,7640	65.000	3,8040	65.000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3400	30.000	8,4200	30.000
Certificate	DE000CV87K20	VIX 8TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4000	10.000	5,6100	10.000
Certificate	NL0009261692	VIX 127TS OPENB	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	100.000	10,7900	24.810
Certificate	NL0012682025	VIX 4.6TL OPENB	EUR	8,3700	8,3700	8,3100	3843,0000	2	8,3100	460	8,2700	10.000	8,3500	10.000
Certificate	DE000CE6F4D7	VIX 4.8TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		7,9800	10.000	8,1900	10.000
Certificate	DE000CV4Z2F8	VIX 2.08TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1800	10.000		
Certificate	DE000CV4YUR4	VIX 2.63TL OPENZ	EUR	9,8350	9,8350	9,8350			9,8350		9,7300	10.000	9,9400	10.000
Certificate	NL0012688055	VIX 24.7TS OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,3800	10.000	11,4600	10.000
Certificate	DE000CV4YUQ6	VIX 3.17TL OPENZ	EUR	9,4050	9,4050	9,4050			9,4050		9,3000	10.000	9,5100	10.000
Certificate	DE000CE6FNTO	VIX 3.71TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,8600	10.000	9,0800	10.000
Certificate	DE000CD61XR3	VIX 31.9TS OPENZ	EUR	24,1900	24,1900	24,1900			24,1900		24,0800	10.000	24,2900	10.000
Certificate	DE000CE6FAE5	VIX 4.26TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,4200	10.000	8,6300	10.000
Certificate	DE000CV4ZTL6	VIX 5.31TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,5700	10.000	7,7800	10.000
Certificate	DE000CV4ZTM4	VIX 5.85TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,1300	10.000	7,3500	10.000
Certificate	NL0010517405	VIX 53.5TS OPENB	EUR	38,5700	38,5700	38,5700			38,5700		38,5300	10.000	38,6100	10.000
Certificate	NL0010289385	VIX 59.9TS OPENB	EUR	44,6800	44,6800	44,6800			44,6800		44,6400	10.000	44,7200	10.000
Certificate	NL0012682512	VIX 7.61TL OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9500	10.000	6,0300	10.000
Certificate	NL0010129144	VIX 72.2TS OPENB	EUR	56,2300	56,2300	56,2300			56,2300		56,1900	10.000	56,2700	10.000
Certificate	NL0012683940	VIX 9.12TL OPENB	EUR	4,9000	4,9100	4,8200	9326,0200	4	4,8200	1922	4,7800	10.000	4,8600	10.000
Certificate	DE000CV87L04	VIX 10.14TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,6800	10.000	3,8900	10.000
Certificate	NL0012683957	VIX 10.62TL OPENB	EUR	3,7700	3,7700	3,6600	49694,7000	9	3,6650	13430	3,6300	1.000	3,7000	10.000
Certificate	DE000CV87L12	VIX 12.25TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		1,9700	10.000	2,1800	10.000
Certificate	NL0012684617	VIX 14.14TL OPENB	EUR											
Certificate	NL0006518987	VIX 153.2TS OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,2600	100.000	13,2700	24.100
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR	14,0350	14,0350	14,0350			14,0350		14,0300	100.000	14,0400	24.967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 18.74TS OPENB	EUR	5,8500	5,8500	5,8200	1170,0000	1	5,8200	200	5,7800	10.000	5,8600	10.000
Certificate	DE000CV88TA2	VIX 20.54TS OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,2300	10.000	11,4400	10.000
Certificate	NL0012782148	VIX 20.74TS OPENB	EUR	7,6900	7,6900	7,6900			7,6900		7,6500	10.000	7,7300	10.000
Certificate	NL0012780563	VIX 22.74TS OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	10.000	9,6100	10.000
Certificate	DE000CV87L38	VIX 24.39TS OPENZ	EUR	15,6900	15,6900	15,6900			15,6900		15,5800	10.000	15,7900	10.000
Certificate	DE000CV87L46	VIX 28.13TS OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,8200	10.000	20,0300	10.000
Certificate	NL0012684039	VIX 28.68TS OPENB	EUR	15,1700	15,1700	15,1700			15,1700		15,1300	10.000	15,2100	10.000
Certificate	NL0011911706	VIX 34.61TS OPENB	EUR	20,7600	20,7600	20,7600			20,7600		20,7200	10.000	20,8000	10.000
Certificate	DE000CD61XQ5	VIX 35.53TS OPENZ	EUR	28,2900	28,2900	28,2900			28,2900		28,1800	10.000	28,4000	10.000
Certificate	DE000CD61XP7	VIX 39.16TS OPENZ	EUR	32,4000	32,4000	32,4000			32,4000		32,2900	10.000	32,5000	10.000
Certificate	NL0011911714	VIX 39.45TS OPENB	EUR	25,3200	25,3200	25,3200			25,3200		25,2800	10.000	25,3600	10.000
Certificate	DE000CN61VU2	VIX 42.78TS OPENZ	EUR	36,5000	36,5000	36,5000			36,5000		36,3900	10.000	36,6000	10.000
Certificate	DE000CR4HP62	VIX 47.11TS OPENZ	EUR	41,4000	41,4000	41,4000			41,4000		41,2900	10.000	41,5000	10.000
Certificate	DE000CN6EQ87	VIX 51.38TS OPENZ	EUR	46,2400	46,2400	46,2400			46,2400		46,1300	10.000	46,3400	10.000
Certificate	DE000CN6EQ95	VIX 55.65TS OPENZ	EUR	51,0700	51,0700	51,0700			51,0700		50,9600	10.000	51,1700	9.993
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7300	25	1,8200	25
Certificate	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1300	25	2,2200	25
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3300	25	1,4200	25
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9300	25	1,0200	25
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5300	25	0,6200	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	120.000	1,9300	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	75.000
Certificate	DE000CE6BX64	VODAF1.527TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	22.500	0,5600	22.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CR6Y617	VODAF1.726TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100			0,2900	22.500	0,3300	22.500
Certificate	DE000CV88939	VODAF1.928TL OPENZ	EUR										0,0100		3.500
Certificate	DE000CE6CBC8	VOLVB102.7TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650			1,1600	22.500	1,1700	22.500
Certificate	DE000CE6CCJ1	VOLVB116.6TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950			0,8900	22.500	0,9000	22.500
Certificate	DE000CE6EKJ0	VOLVB132.6TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850			0,5800	22.500	0,5900	22.500
Certificate	DE000CV89058	VOLVB152.6TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950			0,1900	22.500	0,2000	22.500
Certificate	DE000CN6FX46	VONOV22.72TL OPENZ	EUR	16,9800	16,9800	16,9800			16,9800			16,9200	1.000	17,0300	1.000
Certificate	DE000CN6JY66	VONOV25.21TL OPENZ	EUR	14,4800	14,4800	14,4800			14,4800			14,4200	1.000	14,5300	1.000
Certificate	DE000CD64CT7	VONOV28.69TL OPENZ	EUR	11,0100	11,0100	11,0100			11,0100			10,9500	1.000	11,0600	1.000
Certificate	DE000CE6DC83	VONOV32.66TL OPENZ	EUR	1,3500	1,4100	1,3500	675,0000	1	1,4100	500	1,4000	5.000	1,4200	5.000	5.000
Certificate	DE000CV88KU9	VONOV37.63TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200			0,4100	5.000	0,4300	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100			1,4900	2.000	1,5300	2.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100			1,2900	2.000	1,3300	2.000
Certificate	DE000CV16LA4	VOPAK 32TL OPENC	EUR	11,6300	11,6300	11,6300			11,6300			11,4200	200	11,8400	200
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100			0,7900	2.000	0,8300	2.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	4,5000	4,5000	4,5000			4,5000			4,4600	1.500	4,5300	1.500
Certificate	DE000CV16LC0	VOPAK 48TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000			3,1900	200	3,6100	200
Certificate	DE000CV16LD8	VOPAK 50TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600			5,1500	200	5,5700	200
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200			0,7000	2.000	0,7400	2.000
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR	47,3900	47,3900	47,3900			47,3900			47,2900	250	47,4900	250
Certificate	NL0011409966	VOPAK 28.3TL OPENH	EUR	16,9000	16,9000	16,8200			16,8200			16,7700	2.000	16,8700	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	15,9700	15,9700	15,9700			15,9700			15,9300	500	16,0100	500
Certificate	DE000CR9RLZ5	VOPAK 31.6TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950			2,0700	500	2,1200	500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,7000	13,7000	13,6600			13,6600			13,6200	500	13,7000	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	10,5100	10,5100	10,4700			10,4700			10,4300	500	10,5100	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,8200	8,8200	8,7800			8,7800			8,7400	500	8,8200	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	7,0600	7,0600	7,0200			7,0200			6,9800	500	7,0600	500
Certificate	NL0011093018	VOPAK 45.6TS OPENB	EUR	10,2000	10,2400	10,2000			10,2400			10,2000	500	10,2800	500
Certificate	NL0012787717	VOPAK 50.1TS OPENB	EUR	15,4000	15,4400	15,4000			15,4400			15,4000	500	15,4800	500
Certificate	NL0011409990	VOPAK15.78TL OPENH	EUR	28,0400	28,0400	27,9600			27,9600			27,9100	2.000	28,0100	2.000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	20,6200	20,6200	20,5300			20,5300			20,4800	2.000	20,5800	2.000
Certificate	DE000CE6EK17	VOPAK26.59TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950			3,0700	500	3,1200	500
Certificate	NL0012508329	VOPAK28.11BL OPENB	EUR	14,4200	14,4200	14,3800			14,3800			14,3400	2.500	14,4200	2.500
Certificate	DE000CR9RS05	VOPAK29.11TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950			2,5700	500	2,6200	500
Certificate	NL0012490924	VOPAK29.63BL OPENB	EUR	12,8900	12,8900	12,8500			12,8500			12,8100	2.500	12,8900	2.500
Certificate	NL0012490288	VOPAK31.16BL OPENB	EUR	11,3600	11,3600	11,3200			11,3200			11,2800	2.500	11,3600	2.500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	14,1200	14,1200	14,0400			14,0400			13,9900	2.000	14,0900	2.000
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	11,5300	11,5300	11,5300			11,5300			11,4900	1.500	11,5700	1.500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,5800	10,5800	10,5800			10,5800			10,5400	1.500	10,6100	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	10,2300	10,2300	10,2300			10,2300			10,1900	1.500	10,2700	1.500
Certificate	DE000CV87HS1	VOPAK33.58TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950			1,6700	500	1,7200	500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,9700	10,9700	10,8900			10,8900			10,8400	2.000	10,9400	2.000
Certificate	DE000CV87HT9	VOPAK35.58TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950			1,2700	500	1,3200	500
Certificate	NL0012689962	VOPAK35.68BL OPENB	EUR	6,8400	6,8400	6,8000			6,8000			6,7600	2.500	6,8400	2.500
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	10,0800	10,0800	9,9900			9,9900			9,9400	2.000	10,0400	2.000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	6,4700	6,4700	6,4700			6,4700			6,4300	1.500	6,5000	1.500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	9,2200	9,2200	9,1400			9,1400			9,0900	2.000	9,1900	2.000
Certificate	NL0012783021	VOPAK37.19BL OPENB	EUR	5,3400	5,3400	5,3000			5,3000			5,2600	2.500	5,3400	2.500
Certificate	DE000CV88G75	VOPAK37.56TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050			0,8800	500	0,9300	500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR												
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	8,1700	8,1700	8,0800			8,0800			8,0300	2.000	8,1300	2.000
Certificate	NL0012783039	VOPAK38.69BL OPENB	EUR	3,8300	3,8300	3,7900			3,7900			3,7500	2.500	3,8300	2.500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR												
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	7,2800	7,2800	7,1900			7,1900			7,1400	2.000	7,2400	2.000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,7200	2,7200	2,7200			2,7200			2,6800	1.500	2,7600	1.500
Certificate	NL0012789713	VOPAK40.19BL OPENB	EUR	2,3300	2,3300	2,2900			2,2900			2,2500	2.500	2,3300	2.500
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000			6,7500	2.000	6,8500	2.000
Certificate	NL0012690010	VOPAK42.87BS OPENB	EUR	1,5200	1,5600	1,5200			1,5600			1,5200	2.500	1,6000	2.500
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200			1,0800	1.500	1,1500	1.500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	8,5900	8,5900	8,5800			8,5800			8,5300	2.000	8,6300	2.000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	3,2700	3,2700	3,2700			3,2700			3,2300	1.500	3,3100	1.500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500			9,0000	2.000	9,1000	2.000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900			10,9400	2.000	11,0400	2.000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300			11,0800	2.000	11,1800	2.000
Certificate	NL0012783591	VOPAK46.41BS OPENB	EUR	5,0600	5,1000	5,0600			5,1000			5,0600	2.500	5,1400	2.500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	11,6700	11,6700	11,6700			11,6700			11,6200	2.000	11,7200	2.000
Certificate	DE000CN6KQC8	VOPAK47.38TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250			1,1000	500	1,1500	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,1900	15,1900	15,1900			15,1900			15,1400	2.000	15,2400	2.000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,3100	15,3100	15,3100			15,3100			15,2600	2.000	15,3600	2.000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	15,6400	15,6400	15,6400			15,6400			15,5900	2.000	15,6900	2.000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000			15,9500	2.000	16,0500	2.000
Certificate	DE000CV88FR5	VOPAK53.42TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350			2,3100	500	2,3600	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	NL0011410006	VOW 76TL OPENH	EUR	11,2600	11,3100	11,2600			11,3100		11,2700	500	11,3400	500
Certificate	NL0011435573	VOW 82TL OPENB	EUR	9,9600	10,0300	9,9600			10,0300		10,0200	10,000	10,0300	10,000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	12,000	4,3400	12,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	12,000	4,3600	12,000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1800	6,000	8,2100	6,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	12,000	4,0800	12,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	6,000	8,5000	6,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2500	6,000	7,2800	6,000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1100	500	9,1800	500
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5100	6,000	6,5400	6,000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	6,000	6,8400	6,000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	5,6700	5,7400	5,6700			5,7400		5,7300	10,000	5,7400	10,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	6,000	5,0500	6,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	6,000	4,6600	6,000
Certificate	NL0012504575	VOW 138TL OPENB	EUR	4,7500	4,8200	4,7500			4,8200		4,8100	10,000	4,8200	10,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	6,000	4,1200	6,000
Certificate	NL0012504583	VOW 143TL OPENB	EUR	4,2800	4,3500	4,1900	63776,0000	15	4,3500	15000	4,3400	10,000	4,3500	10,000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	3,8100	3,8800	3,8100			3,8800		3,8700	10,000	3,8800	10,000
Certificate	NL0012780381	VOW 153TL OPENB	EUR	3,3500	3,4200	3,2100	13270,5000	6	3,4200	4090	3,4100	10,000	3,4200	10,000
Certificate	NL0012781769	VOW 158TL OPENB	EUR	2,8900	2,9600	2,8900			2,9600		2,9500	10,000	2,9600	10,000
Certificate	NL0012852347	VOW 175TS OPENH	EUR											
Certificate	NL0012681670	VOW 179TS OPENB	EUR	1,7800	1,7800	1,7100			1,7100		1,7000	10,000	1,7100	10,000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	5,6800	5,6800	5,6700			5,6700		5,6300	500	5,7000	500
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	6,000	0,7800	6,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	6,000	1,6600	6,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	6,000	2,2600	6,000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	12,2800	12,3400	12,2800			12,3400		12,3000	500	12,3700	500
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	10,9300	11,0000	10,9300			11,0000		10,9900	10,000	11,0000	10,000
Certificate	NL0011433701	VOW 76.8TL OPENB	EUR	10,4400	10,5100	10,4400			10,5100		10,5000	10,000	10,5100	10,000
Certificate	NL0011438429	VOW 87.2TL OPENB	EUR	9,4700	9,5400	9,4700			9,5400		9,5300	10,000	9,5400	10,000
Certificate	NL0011649744	VOW 92.4TL OPENB	EUR	8,9900	9,0600	8,9900			9,0600		9,0500	10,000	9,0600	10,000
Certificate	NL0011656145	VOW 97.5TL OPENB	EUR	8,5200	8,5900	8,5200			8,5900		8,5800	10,000	8,5900	10,000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	9,4600	9,5100	9,4600			9,5100		9,4700	500	9,5400	500
Certificate	NL0011906839	VOW 102.6TL OPENB	EUR	8,0400	8,1100	8,0400			8,1100		8,1000	10,000	8,1100	10,000
Certificate	DE000CN6K974	VOW 102.7TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	7,000	7,3900	7,000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	7,5600	7,6300	7,5600			7,6300		7,6200	10,000	7,6300	10,000
Certificate	DE000CD62346	VOW 108.8TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	7,000	6,7500	7,000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	8,2300	8,2900	8,2300			8,2900		8,2500	500	8,3200	500
Certificate	NL0012034979	VOW 112.9TL OPENB	EUR	7,0800	7,1500	6,9500	2085,0000	1	7,1500	300	7,1400	10,000	7,1500	10,000
Certificate	NL0012038848	VOW 117.9TL OPENB	EUR	6,6100	6,6800	6,6100			6,6800		6,6700	10,000	6,6800	10,000
Certificate	DE000CD64077	VOW 119.6TL OPENZ	EUR	5,5300	5,6800	5,5300	995,4000	1	5,6800	180	5,6600	7,000	5,7000	7,000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	7,4400	7,5000	7,4400			7,5000		7,4600	500	7,5300	500
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	6,1500	6,2200	6,1500			6,2200		6,2100	10,000	6,2200	10,000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8300	500	6,9000	500
Certificate	DE000CE6EXV8	VOW 132.6TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	7,000	4,3800	7,000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	5,2200	5,2900	5,2200			5,2900		5,2800	10,000	5,2900	10,000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	500	5,8000	500
Certificate	DE000CE6FBE7	VOW 146.5TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	7,000	3,0100	7,000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3100	500	5,3800	500
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	4,5300	4,5900	4,5300			4,5900		4,5500	500	4,6200	500
Certificate	NL0012786297	VOW 162.9TL OPENB	EUR	2,4300	2,5000	2,3300	466,0000	1	2,5000	200	2,4900	10,000	2,5000	10,000
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	500	3,8300	500
Certificate	NL0012608616	VOW 181.7TS OPENH	EUR	5,1400	5,1400	5,1300			5,1300		5,0900	500	5,1600	500
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,6800	500	6,7500	500
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	6,7400	6,7400	6,7000	335,0000	1	6,7400	50	6,7000	500	6,7700	500
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	500	6,8400	500
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		7,9900	500	8,0600	500
Certificate	NL0011251657	VOW 208.3TS OPENB	EUR	4,9500	4,9500	4,8800			4,8800		4,8700	10,000	4,8800	10,000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	9,2700	9,2700	9,2600			9,2600		9,2200	500	9,2900	500
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7100	500	11,7800	500
Certificate	DE000CN6F024	VOW 92.94TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	7,000	8,3800	7,000
Certificate	DE000CN6JUD0	VOW 97.72TL OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	7,000	7,9000	7,000
Certificate	NL0009936866	VW 46TL OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,2100	10,000	13,2500	2,222
Certificate	NL00099262484	VW 39.2TL OPENB	EUR	13,8300	13,8300	13,8300			13,8300		13,8100	10,000	13,8500	4,540
Certificate	DE000CN6G6N1	WALMT60.21TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0200	150,000		
Certificate	NL0012031538	WALTD 93TL OPENB	EUR	14,9700	14,9700	14,9700			14,9700		14,9700	2,500		
Certificate	NL0010248795	WALTD 38.3TL OPENB	EUR	58,1300	58,1300	58,1300			58,1300		58,1300	2,500		
Certificate	NL0010381554	WALTD 61.3TL OPENB	EUR	39,9900	39,9900	39,9900			39,9900		39,9900	2,500		
Certificate	NL0010520474	WALTD 67.9TL OPENB	EUR	34,8100	34,8100	34,8100			34,8100		34,8100	2,500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	30,1500	30,1500	30,0600			30,0600		30,0600	3,000		
Certificate	NL0010656138	WALTD 79.9TL OPENB	EUR	25,2700	25,2700	25,2700			25,2700		25,2700	2,500		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	23,3300	23,3300	23,2500			23,2500		23,2500	3,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	19,9200	19,9200	19,8500			19,8500		19,8500	3,000		
Certificate	NL0010906624	WALTD 87.9TL OPENB	EUR	19,0300	19,0300	19,0300			19,0300		19,0300	2,500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	17,7050	17,7050	17,7050			17,7050		17,6800	2,500	17,7300	2,500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	22,0800	22,1100	22,0800			22,1100		22,0700	3,000	22,1400	3,000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	25,6400	25,6600	25,6400			25,6600		25,6200	3,000	25,6900	3,000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	36,3100	36,3300	36,3100			36,3300		36,2900	3,000	36,3600	3,000
Certificate	DE000CN6H962	WALTD81.69TL OPENZ	EUR	19,2700	19,2700	19,2700			19,2700		19,2700	10,000		
Certificate	DE000CR4H7N1	WALTD90.22TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	100,000		
Certificate	DE000CV88ET4	WDIG 103.5TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	3,000	2,4200	3,000
Certificate	DE000CV88R98	WDIG 113.5TL OPENZ	EUR	1,3600	1,4000	1,3600	136,0000	1	1,4000	100	1,3600	3,000	1,4400	3,000
Certificate	DE000CV89176	WDIG 123.5TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,3800	3,000	0,4600	3,000
Certificate	DE000CV890R0	WDIG 123.5TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,3800	3,000	0,4600	3,000
Certificate	DE000CE6FHY2	WDIG 67.57TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9200	3,000	6,0000	3,000
Certificate	DE000CE6FNH5	WDIG 75.56TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1200	3,000	5,2000	3,000
Certificate	DE000CE6FQB1	WDIG 83.55TL OPENZ	EUR	4,4100	4,4100	4,3600	11025,0000	1	4,3600	2500	4,3200	3,000	4,4000	3,000
Certificate	DE000CV889V4	WDIG 93.51TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	3,000	3,4200	3,000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	300	2,5500	300
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	300	0,7800	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	300	2,0500	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	300	1,7500	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	300	1,4000	300
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	300	1,0100	300
Certificate	NL0012788772	WEREL 33TL OPENB	EUR											
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,5500	12,5500	12,4500			12,4500		12,4200	1,000	12,4700	1,000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30,000	1,0900	30,000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,2600	10,2600	10,1600			10,1600		10,1300	1,000	10,1800	1,000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	8,0300	8,0300	7,9300			7,9300		7,9000	1,000	7,9500	1,000
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	5,6900	5,6900	5,5900			5,5900		5,5600	1,000	5,6100	1,000
Certificate	NL0012681688	WEREL 36.8TS OPENB	EUR	7,6900	7,7300	7,6900			7,7300		7,7000	1,000	7,7500	1,000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	13,2000	13,2400	13,2000			13,2400		13,2100	1,000	13,2600	1,000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	30,000	1,8600	30,000
Certificate	NL0010932513	WEREL 51.1TS OPENB	EUR	23,5900	23,6300	23,5900			23,6300		23,6000	1,000	23,6500	1,000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	30,000	2,2700	30,000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	30,000	2,6700	30,000
Certificate	DE000CV4ZUV3	WEREL22.62TL OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,5800	75	10,7600	75
Certificate	NL0012688741	WEREL23.16BL OPENB	EUR	10,4600	10,4600	10,3600			10,3600		10,3300	1,000	10,3800	1,000
Certificate	NL0012685994	WEREL25.17BL OPENB	EUR	8,4500	8,4500	8,3500			8,3500		8,3200	1,000	8,3700	1,000
Certificate	DE000CV4ZUW1	WEREL25.63TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,5700	75	7,7500	75
Certificate	NL0012682470	WEREL27.18BL OPENB	EUR	6,4400	6,4400	6,3400			6,3400		6,3100	1,000	6,3600	1,000
Certificate	DE000CD61QB1	WEREL28.66TL OPENZ	EUR	4,6500	4,6500	4,5700	4650,0000	1	4,5700	1000	4,4900	75	4,6500	100
Certificate	NL0012778484	WEREL29.19BL OPENB	EUR	4,4300	4,4300	4,3300			4,3300		4,3000	1,000	4,3500	1,000
Certificate	DE000CV88GC5	WEREL30.65TL OPENZ	EUR	2,6200	2,6500	2,6200	235,8000	1	2,6500	90	2,5600	75	2,7400	75
Certificate	NL0012785208	WEREL31.19BL OPENB	EUR	2,4300	2,4300	2,2800	228,0000	1	2,3300	100	2,3000	500	2,3500	500
Certificate	DE000CV88U36	WEREL32.61TL OPENZ	EUR											
Certificate	NL0012789523	WEREL33.18BL OPENB	EUR											
Certificate	NL0012681993	WEREL36.01BS OPENB	EUR	3,0600	3,1000	3,0600			3,1000		3,0700	1,000	3,1200	1,000
Certificate	DE000CV4Z2G3	WEREL36.96TS OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,8100	75	3,9900	75
Certificate	NL0012682009	WEREL38.98BS OPENB	EUR	6,0300	6,0700	6,0300			6,0700		6,0400	1,000	6,0900	1,000
Certificate	DE000CD62T23	WEREL41.44TS OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,2900	75	8,4700	75
Certificate	NL0011921648	WEREL41.95BS OPENB	EUR	9,0000	9,0400	9,0000			9,0400		9,0100	1,000	9,0600	1,000
Certificate	NL0011911094	WESSA 10.3TL OPENB	EUR	8,1800	8,1800	8,0700			8,0700		8,0500	2,000	8,0900	2,000
Certificate	NL0012033013	WESSA 10.8TL OPENB	EUR	7,7200	7,7200	7,6100			7,6100		7,5900	2,000	7,6300	2,000
Certificate	DE000CE6CG80	WESSA 13.1TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	125	1,0500	125
Certificate	DE000CE6E374	WESSA 14.1TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	125	0,8100	125
Certificate	NL0011905534	WESSA 8.73TL OPENB	EUR	9,5700	9,5700	9,4600			9,4600		9,4400	2,000	9,4800	2,000
Certificate	NL0011905559	WESSA 9.77TL OPENB	EUR	8,6500	8,6500	8,5400			8,5400		8,5200	2,000	8,5600	2,000
Certificate	DE000CD621M2	WESSA10.12TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	125	1,8000	125
Certificate	DE000CD63SV1	WESSA11.11TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	125	1,5500	125
Certificate	NL0012037477	WESSA11.31TL OPENB	EUR	7,2700	7,2700	7,1600			7,1600		7,1400	2,000	7,1800	2,000
Certificate	NL0012038061	WESSA11.83TL OPENB	EUR	6,8200	6,8200	6,7100			6,7100		6,6900	2,000	6,7300	2,000
Certificate	DE000CD64276	WESSA12.11TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	125	1,3000	125
Certificate	NL0012121396	WESSA12.32TL OPENB	EUR	6,3800	6,3800	6,2700			6,2700		6,2500	2,000	6,2900	2,000
Certificate	NL0012257893	WESSA12.82TL OPENB	EUR	5,9300	5,9300	5,8200			5,8200		5,8000	2,000	5,8400	2,000
Certificate	NL0012257901	WESSA13.32TL OPENB	EUR	5,4900	5,4900	5,3800			5,3800		5,3600	2,000	5,4000	2,000
Certificate	NL0012278758	WESSA13.83TL OPENB	EUR	5,0400	5,0400	4,9300			4,9300		4,9100	2,000	4,9500	2,000
Certificate	NL0012492946	WESSA14.34TL OPENB	EUR	4,5900	4,5900	4,4800			4,4800		4,4600	2,000	4,5000	2,000
Certificate	NL0012689434	WESSA14.85TL OPENB	EUR	4,1300	4,1300	4,0200			4,0200		4,0000	2,000	4,0400	2,000
Certificate	DE000CV87HW3	WESSA15.09TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	125	0,5600	125
Certificate	NL0012784714	WESSA15.35TL OPENB	EUR	3,6900	3,6900	3,5800			3,5800		3,5600	2,000	3,6000	2,000
Certificate	NL0012784722	WESSA15.86TL OPENB	EUR	3,2400	3,2400	3,1300			3,1300		3,1100	2,000	3,1500	2,000
Certificate	DE000CV88LP7	WESSA16.08TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	125	0,3100	125
Certificate	NL0012786842	WESSA16.34TL OPENB	EUR	2,8000	2,8000	2,6900			2,6900		2,6700	2,000	2,7100	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	NL0012789143	WESSA16.85TL OPENB	EUR	2,3600	2,3600	2,2500			2,2500		2,2300	2,000	2,2700	2,000
Certificate	NL0012498372	WESSA17.59TS OPENB	EUR	2,8300	2,9100	2,8300			2,9100		2,8900	2,000	2,9300	2,000
Certificate	NL0012512305	WESSA18.59TS OPENB	EUR	3,9700	4,0500	3,9700			4,0500		4,0300	2,000	4,0700	2,000
Certificate	DE000CE6F0N4	WESSA18.78TS OPENZ	EUR	0,4200	0,4200	0,4150	210,0000	1	0,4150	500	0,4000	125	0,4300	125
Certificate	DE000CV87Y82	WESSA20.77TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	125	0,9300	125
Certificate	DE000CN6HMS4	WESSA6.527TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6700	125	2,7000	125
Certificate	DE000CN6K2D5	WESSA8.482TL OPENZ	EUR											
Certificate	DE000CN6LGP9	WESSA9.105TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0200	125	2,0500	125
Certificate	DE000CD621L4	WESSA9.615TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	125	1,9300	125
Certificate	DE000CR9ODJ8	WEST 15.51TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0200	50,000		
Certificate	DE000CN6HJ26	WFC 39.47TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3700	200,000		
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,5230	0,5230	0,5230			0,5230		0,5200	177,900	0,5260	177,900
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	3,7450	3,7450	3,7450			3,7450		3,7200	19,200	3,7700	19,200
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0200	0,0200	0,0200			0,0200		0,0180	3,000,000	0,0220	2,420,319
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	4,1550	4,1550	4,1550			4,1550		4,1400	38,400	4,1700	38,400
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3,000,000	0,0100	2,459,248
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	3,9650	3,9650	3,9650			3,9650		3,9500	28,400	3,9800	28,400
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	1,0140	1,0140	1,0140			1,0140		0,9960	22,800	1,0320	22,800
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,5670	0,5670	0,5670			0,5670		0,5620	80,200	0,5720	80,200
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20,000	1,5100	20,000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20,000	1,4300	20,000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	20,000	1,3500	20,000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	20,000	1,2700	20,000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	20,000	1,1900	20,000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,0800	1,1000	1,0800	324,0000	1	1,1000	300	1,0900	20,000	1,1100	20,000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	26,0100	26,0100	26,0100			26,0100		25,9700	3,000	26,0400	3,000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	22,7900	22,7900	22,7900			22,7900		22,6500	200	22,9300	200
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	17,7300	17,7300	17,7300			17,7300		17,5900	200	17,8700	200
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	17,8500	17,8500	17,8500			17,8500		17,8100	200	17,8800	200
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	15,6900	15,6900	15,6900			15,6900		15,5500	200	15,8300	200
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	15,8800	15,8800	15,8800			15,8800		15,8400	200	15,9100	200
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	13,9300	13,9300	13,9300			13,9300		13,8900	200	13,9600	200
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	13,1500	13,1500	13,1500			13,1500		13,0100	200	13,2900	200
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9400	200	12,0100	200
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	11,1500	11,1500	11,1500			11,1500		11,0100	200	11,2900	200
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0500	200	10,1200	200
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,0300	200	9,3100	200
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	10,3300	10,3300	10,3200			10,3200		10,3100	2,500	10,3300	2,500
Certificate	NL0012774111	WOLTE 40TL OPENB	EUR	9,4300	9,4300	9,4200			9,4200		9,4100	2,500	9,4300	2,500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	8,4500	8,4500	8,4400			8,4400		8,4300	2,500	8,4500	2,500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	7,5200	7,5200	7,5100			7,5100		7,5000	2,500	7,5200	2,500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,8000	43,8000	43,8000			43,8000		43,7100	350	43,8900	350
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	200	4,1100	200
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,7100	200	2,9900	200
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,3600	200	1,6400	200
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,7700	200	5,0500	200
Certificate	DE000CY52JD7	WOLTE 54TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,8500	200	7,1300	200
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	30,8700	30,8700	30,8600			30,8600		30,8500	2,500	30,8700	2,500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	28,8700	28,8700	28,8600			28,8600		28,8500	2,500	28,8700	2,500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	20,0600	20,0600	20,0600			20,0600		20,0200	3,000	20,0900	3,000
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	20,0200	20,0200	20,0100			20,0100		20,0000	2,500	20,0200	2,500
Certificate	DE000CN6K537	WOLTE 30.5TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0000	350	8,0900	350
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	18,1100	18,1100	18,1000			18,1000		18,0900	2,500	18,1100	2,500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,2700	3,000	15,3400	3,000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	15,1500	15,1500	15,1400			15,1400		15,1300	2,500	15,1500	2,500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	12,3100	12,3100	12,3000			12,3000		12,2900	2,500	12,3100	2,500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5500	3,000	11,6200	3,000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	11,3300	11,3300	11,3200			11,3200		11,3100	2,500	11,3300	2,500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5,000	40,7000	5,000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	46,6100	46,6100	46,6100			46,6100		46,4900	150	46,7200	150
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	6,5300	6,5300	6,5200			6,5200		6,5100	2,500	6,5300	2,500
Certificate	NL0012787675	WOLTE 44.1TL OPENB	EUR	5,6100	5,6100	5,6000			5,6000		5,5900	2,500	5,6100	2,500
Certificate	NL0012789150	WOLTE 45.1TL OPENB	EUR	4,6900	4,6900	4,6800			4,6800		4,6700	2,500	4,6900	2,500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,5800	44,5800	44,5800			44,5800		44,4900	350	44,6700	350
Certificate	NL0012507354	WOLTE 47.1BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	2,500	0,9000	2,500
Certificate	NL0012695928	WOLTE 47.5TS OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	2,500	4,8600	2,500
Certificate	NL0012780969	WOLTE 49.1BS OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	2,500	2,9000	2,500
Certificate	NL0012787758	WOLTE 49.5TS OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	2,500	7,0400	2,500
Certificate	NL0012786701	WOLTE 51.1BS OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	2,500	4,9000	2,500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0100	3,000	24,0800	3,000
Certificate	DE000CN6F602	WOLTE28.03TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2400	350	9,3300	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	NL0011739164	WOLTE29.43TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0600	3,000	19,1300	3,000
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1600	3,000	17,2300	3,000
Certificate	DE000CE6BEP6	WOLTE33.48TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,5100	350	6,6000	350
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3000	3,000	14,4000	3,000
Certificate	NL0012109870	WOLTE35.01BL OPENB	EUR	11,8800	11,8800	11,8700			11,8700		11,8500	2,500	11,8900	2,500
Certificate	NL0012684575	WOLTE36.04BL OPENB	EUR	10,8500	10,8500	10,8400			10,8400		10,8200	2,500	10,8600	2,500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4600	3,000	12,5300	3,000
Certificate	DE000CE6ETD4	WOLTE36.97TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,7700	350	4,8600	350
Certificate	NL0012683767	WOLTE37.05BL OPENB	EUR	9,8400	9,8400	9,8300			9,8300		9,8100	2,500	9,8500	2,500
Certificate	NL0012498638	WOLTE38.06BL OPENB	EUR	8,8300	8,8300	8,8200			8,8200		8,8000	2,500	8,8400	2,500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,5800	3,000	10,6500	3,000
Certificate	NL0012690416	WOLTE39.07BL OPENB	EUR	7,8300	7,8300	7,8200			7,8200		7,8000	2,500	7,8400	2,500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7000	3,000	9,7700	3,000
Certificate	NL0012773766	WOLTE40.07BL OPENB	EUR	6,8200	6,8200	6,8100			6,8100		6,7900	2,500	6,8300	2,500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7400	3,000	8,8100	3,000
Certificate	DE000CV88AQ8	WOLTE40.95TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,7900	350	2,8800	350
Certificate	NL0012780126	WOLTE41.06BL OPENB	EUR	5,8300	5,8300	5,8200			5,8200		5,8000	2,500	5,8400	2,500
Certificate	NL0012780951	WOLTE42.06BL OPENB	EUR	4,8300	4,8300	4,8200			4,8200		4,8000	2,500	4,8400	2,500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9200	3,000	6,9900	3,000
Certificate	NL0012785497	WOLTE43.06BL OPENB	EUR	3,8300	3,8300	3,8200			3,8200		3,8000	2,500	3,8400	2,500
Certificate	NL0012787360	WOLTE44.06BL OPENB	EUR	2,8300	2,8300	2,8200			2,8200		2,8000	2,500	2,8400	2,500
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1400	3,000	5,2100	3,000
Certificate	NL0012789531	WOLTE45.05BL OPENB	EUR	1,8400	1,8400	1,8300			1,8300		1,8100	2,500	1,8500	2,500
Certificate	NL0012849483	WOLTE47.38TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,7900	3,000	4,8600	3,000
Certificate	NL0012544001	WOLTE48.67TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1600	3,000	6,2300	3,000
Certificate	NL0012525810	WOLTES0.46TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1000	3,000	8,1700	3,000
Certificate	NL0012614242	WOLTES4.38TS OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3300	3,000	12,4000	3,000
Certificate	NL0012542104	WOLTES4.57TS OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5400	3,000	12,6100	3,000
Certificate	NL0012852354	WOLTE60.38TS OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8400	3,000	18,9100	3,000
Certificate	DE000CN6GVC6	WPM 10.33TL OPENZ	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	6,000	10,1300	6,000
Certificate	DE000CN6JC13	WPM 13.01TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	6,000	7,9500	6,000
Certificate	DE000CN6JMB1	WPM 14.61TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	6,000	6,6400	6,000
Certificate	DE000CN6KF66	WPM 16.22TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	6,000	5,3300	6,000
Certificate	DE000CV88MB5	XFAB 7.7TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	600	0,3700	600
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	600	0,8100	600
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	600	0,6900	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	600	0,5900	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	600	0,4700	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	600	0,2700	600
Certificate	DE000CN6KP07	YAND 15.8TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	30,000	3,2100	30,000
Certificate	DE000CV88AS4	YAND 39.9TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	30,000	0,9300	30,000
Certificate	DE000CV42QC1	YAND 44.9TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	30,000	1,7800	30,000
Certificate	DE000CE6CL34	YAND 25.19TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	30,000	1,6100	30,000
Certificate	DE000CE6DY38	YAND 27.72TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	30,000	1,1900	30,000
Certificate	DE000CE6EDU2	YAND 29.74TL OPENZ	EUR	0,8300	0,8900	0,8300	839,5300	2	0,8350	977	0,8300	30,000	0,8400	30,000
Certificate	DE000CV88E51	YAND 31.73TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	30,000	0,5200	30,000
Certificate	DE000CV88T96	YAND 33.68TL OPENZ	EUR											
Certificate	DE000CV42LW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV87HD3	YAND 49.92TS OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	30,000	2,6300	30,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	30,000	3,4800	30,000
Certificate	DE000CR95OK4	YAND 9.548TL OPENZ	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	30,000	4,2700	30,000
Certificate	DE000CD61959	YAR 224.5TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	7,500	1,2400	7,500
Certificate	DE000CN6HTG9	YAR 255.2TL OPENZ	EUR	0,9000	0,9100	0,9000	1350,0000	1	0,9100	1500	0,9000	7,500	0,9200	7,500
Certificate	DE000CE6DY20	YAR 305.5TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	7,500	0,3900	7,500
Certificate	NL0010046108	YUM B 57TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8900	20,000		
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,1100	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR											
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	25,4400	25,4400	25,4400			25,4400		25,3400	300	25,5300	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	19,4800	19,4800	19,4800			19,4800		19,3800	300	19,5700	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	15,4600	15,5000	15,4600	1097,6600	1	15,5000	71	15,4000	300	15,5900	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		10,9300	300	11,1200	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	1,500	1,2300	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,9400	14,0700	13,9400	1407,0000	1	14,0200	100	14,0200	25,000		
Certificate	DE000CD62L21	ZURIC 213.TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	45,000	0,8600	45,000
Certificate	DE000CR95S46	ZURIC163.5TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	45,000	1,2800	45,000
Certificate	DE000CN6L1E4	ZURIC187.4TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	45,000	1,0800	45,000
Certificate	DE000CE6D3W1	ZURIC254.7TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	45,000	0,5000	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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	108,7100	108,7100	108,7100	6522,6000	1	108,7100	6000				
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR	100,6300	100,6300	100,6300	201,2600	1	100,6300	200				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	145,9300	145,9300	145,9300	164727,2400	2	145,9300	112881				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,3800	135,3900	135,3800	44256,7200	2	135,3900	32690				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	100,4200	100,4200	100,1000	20072,2000	3	100,1200	20004				
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	110,0900	110,0900	110,0900	4403,6000	1	110,0900	4000				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUI18	EUR											
Government bond	NL0012869309	NL DTC 31OCT18	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	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	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	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	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	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENTZC15JAN37	EUR											
Government bond	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	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Government bond	GB0086RHH572	UKT3.750JUL52	GBP												
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP												
Government bond	GB008582JV65	UKT3.750SEP20	GBP												
Government bond	GB0084RMG977	UKT3.750SEP21	GBP												
Government bond	GB00854QLM75	UKT4.000JAN60	GBP												
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP												
Government bond	GB00816NNR78	UKT4.250DEC27	GBP												
Government bond	GB0086460505	UKT4.250DEC40	GBP												
Government bond	GB008128DP45	UKT4.250DEC46	GBP												
Government bond	GB00839R3707	UKT4.250DEC49	GBP												
Government bond	GB00806YGN05	UKT4.250DEC55	GBP												
Government bond	GB0004893086	UKT4.250JUN32	GBP												
Government bond	GB0032452392	UKT4.250MAR36	GBP												
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP												
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP												
Government bond	GB00839R3F84	UKT4.500MAR19	GBP												
Government bond	GB00852WS153	UKT4.500SEP34	GBP												
Government bond	GB00824FF097	UKT4.750DEC30	GBP												
Government bond	GB00800NY175	UKT4.750DEC38	GBP												
Government bond	GB008058DQ55	UKT4.750MAR20	GBP												
Government bond	GB0030880693	UKT5.000MAR25	GBP												
Government bond	GB0002404191	UKT6.000DEC28	GBP												
Government bond	GB0009997999	UKT8.000JUN21	GBP												
Government bond	GB008855FQ54	UKT10.125MAR24	GBP												
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP												
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP												
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP												
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP												
Government bond	GB008BDR7T29	UKT10.125NOV19	GBP												
Government bond	GB008732VW09	UKT10.250MAR52	GBP												
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP												
Government bond	GB008421JZ66	UKT10.500MAR50	GBP												
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP												
Government bond	GB0083MYD345	UKT10.625NOV42	GBP												
Government bond	GB00846CGH68	UKT10.750MAR34	GBP												
Government bond	GB00824FFM16	UKT10.750NOV47	GBP												
Government bond	GB0081L6W962	UKT11.125NOV37	GBP												
Government bond	GB008128DH60	UKT11.250NOV27	GBP												
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP												
Government bond	GB0080CNH209	UKT11.250NOV55	GBP												
Government bond	GB008125HQ14	UKT11.875NOV22	GBP												
Government bond	GB0031790826	UKT12.000JAN35	GBP												
Government bond	GB0009081828	UKT12.500APR20	GBP												
Government bond	GB0008983024	UKT12.500JUL24	GBP												
Government bond	GB0008932666	UKT14.125JUL30	GBP												
Investment fund	NL0012235840	AB EUROP EQUITY	EUR												
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	22,6600	22,6600	22,6600	407,8800	2	22,6600		18				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,8500	18,8500	18,8500	1809,6000	3	18,8500		96				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,4800	24,4800	24,4800	24,4800	1	24,4800		1				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,5500	23,5500	23,5500	5440,0500	3	23,5500		231				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,1600	19,1600	19,1600	5690,5200	2	19,1600		297				
Investment fund	NL0010579124	ACTIAM D Wrl'd aand	EUR	33,1200	33,1200	33,1200	33,1200	1	33,1200		1				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,4000	31,4000	31,4000	24303,6000	4	31,4000		774				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	30,0800	30,0800	30,0800	10738,5600	5	30,0800		357				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	33,5500	33,5500	33,5500	217873,7000	8	33,5500		6494				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,2200	27,2200	27,2200	54,4400	2	27,2200		2				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,4100	31,4100	31,4100	81760,2300	5	31,4100		2603				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	32,0800	32,0800	32,0800	1423517,9200	12	32,0800		44374				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	58,2000	58,2000	58,2000	149283,0000	12	58,2000		2565				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	105,2100	105,2100	105,2100	34088,0400	4	105,2100		324				
Investment fund	NL0000685576	AGHY FUND	EUR	11,8900	11,8900	11,8900	142,6800	1	11,8900		12				
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	27,8400	27,8400	27,8400	27,8400	1	27,8400		1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	80,9200	80,9200	80,9200	80,9200	1	80,9200		1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	73,6000	73,6000	73,6000	73,6000	1	73,6000		1				
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	98,6000	98,6000	98,6000	98,6000	1	98,6000		1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,8500	109,8500	109,8500	329,5500	1	109,8500		3				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	56,6500	56,6500	56,6500	226,6000	2	56,6500		4				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,5900	7,5900	7,4900	5254,5900	3	7,4900		701	7,5100	1,000	7,6000	2,775
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD								159,9000	1,500	164,5000	1,000	
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR								108,6000	5,620	113,0000	1,000	
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,4900	52,4900	52,4900	14224,7900	1	52,4900		271				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,6400	53,6400	53,6400	43716,6000	1	53,6400		815				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011896790	ASN DM OFFENSIEF	EUR	55,9100	55,9100	55,9100	56357,2800	2	55,9100	1008				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,2200	57,2200	57,2200	24719,0400	1	57,2200	432				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,1000	51,1000	51,1000	10168,9000	1	51,1000	199				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	117,8300	117,8300	117,8300	258047,7000	15	117,8300	2190				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	92,0200	92,0200	92,0200	34507,5000	5	92,0200	375				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,4900	29,4900	29,4900	72692,8500	3	29,4900	2465				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	42,2700	42,2700	42,2700	6044,6100	3	42,2700	143				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,0900	26,0900	26,0900	3730,8700	3	26,0900	143				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	34,2500	34,2500	34,2500	238243,0000	12	34,2500	6956				
Investment fund	NL0012314652	ASN Novifonds	EUR	55,5600	55,5600	55,5600	125232,2400	6	55,5600	2254				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	589,6300	589,6300	589,6300	510619,5800	10	589,6300	866				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,5500	57,5500	57,5500	83389,9500	7	57,5500	1449				
Investment fund	NL0012727432	BNP ESGNL	EUR	148,6300	148,6300	148,6300	22591,7600	3	148,6300	152				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,8500	58,8500	58,8500	40665,3500	3	58,8500	691				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,5800	59,5800	59,5800	11439,3600	5	59,5800	192				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	30,2000	30,2000	30,2000	36783,6000	5	30,2000	1218				
Investment fund	NL0006294035	BNP OBAM	EUR	77,5000	77,5000	77,5000	133997,5000	11	77,5000	1729				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,6000	26,6000	26,6000	16598,4000	3	26,6000	624				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,4900	69,4900	69,4900	28004,4700	4	69,4900	403				
Investment fund	NL0010511002	DD Equity Fund	EUR	157,6100	157,6100	157,6100	157,6100	1	157,6100	1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,8300	34,8300	34,8300	34,8300	1	34,8300	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,4300	35,4300	35,4300	35,4300	1	35,4300	1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,4300	10,4300	10,4300	28703,3600	5	10,4300	2752				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7300	12,7300	12,7300	65050,3000	4	12,7300	5110				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,6100	43,6100	43,6100	395760,7500	8	43,6100	9075				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	10,0500	10,0500	10,0500	559584,0000	7	10,0500	55680				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,7000	12,7000	12,7000	38,1000	1	12,7000	3				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,7400	14,7400	14,7400	268312,2200	3	14,7400	18203				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,9500	11,9500	11,9500	1852,2500	5	11,9500	155				
Investment fund	NL0010489332	DL CORP BOND A	EUR											
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,4800	21,4800	21,4800	4811,5200	3	21,4800	224				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,9600	12,9600	12,9600	10044,0000	2	12,9600	775				
Investment fund	NL0010489373	DL SOV XLT A	EUR	32,9600	32,9600	32,9600	494,4000	1	32,9600	15				
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,3100	1,3100	1,3100	1,3100	1	1,3100	1	1,3000	10,000	1,4000	2,000
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR								278,9100	3,770	284,0000	50
Investment fund	NL0010556775	HH CV FUND	EUR											
Investment fund	NL0010514196	HH EM Fund	EUR	90,9600	90,9600	90,9600	4548,0000	1	90,9600	50				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,3400	40,3400	40,3400	1129,5200	1	40,3400	28				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	31,1600	31,1600	31,1600	7229,1200	2	31,1600	232				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,2100	21,2100	21,2100	130208,1900	5	21,2100	6139				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,4400	35,4400	35,4400	1772,0000	1	35,4400	50				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,9900	36,9900	36,9900	128392,2900	8	36,9900	3471				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,8100	51,8100	51,8100	2953,1700	1	51,8100	57				
Investment fund	NL0009864461	HH VALUE FUND	EUR	33,0800	33,0800	33,0800	24115,3200	2	33,0800	729				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,4800	71,4800	71,4800	50393,4000	7	71,4800	705				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	52,9000	52,9000	52,9000	4073,3000	1	52,9000	77				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,7900	65,7900	65,7900	6842,1600	1	65,7900	104				
Investment fund	NL0011896972	IDB FIS	EUR	175,3000	175,3000	175,3000	7187,3000	1	175,3000	41				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,4300	162,4300	162,4300	10882,8100	2	162,4300	67				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2600	0,2600	0,2600	312,0000	1	0,2600	1200	0,2600	322,100	0,2700	300,000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,8100	1,8300	1,8100	2192,0000	3	1,8300	1200	1,8300	199,000	1,8500	200,000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8300	0,8300	0,8300	11454,0000	6	0,8300	13800	0,8300	1,031,200	0,8400	1,017,750
Investment fund	NL0006474400	INTEREFF AL JAPAN	EUR	1,2200	1,2200	1,2200	5002,0000	3	1,2200	4100	1,2200	495,900	1,2400	500,500
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,4200	7,4200	7,4200	34161,6800	6	7,4200	4604				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2600	17,2600	17,2600	23231,9600	4	17,2600	1346				
Investment fund	NL0006089229	KEMPEN GBL Hdiv N	EUR	32,5700	32,5700	32,5700	87939,0000	9	32,5700	2700				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	95,5300	95,5300	95,5300	531815,5100	12	95,5300	5567				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,9200	33,9200	33,9200	1865,6000	1	33,9200	55				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR											
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR											
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,5800	36,5800	36,5800	2304,5400	1	36,5800	63				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	70,7600	70,7600	70,7600	6934,4800	1	70,7600	98				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPFIFNV	EUR	35,7900	35,7900	35,7900	98780,4000	6	35,7900	2760				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD	290,3000	290,3000	290,3000	249834,3100	1	290,3000	1015	290,3000	3,985	294,9500	250
Investment fund	IE00BN575W33	LCH Class B	EUR								206,5300	2,750	209,9900	100
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,6200	97,6200	97,6200	97,6200	1	97,6200	1	96,6200	1,000	98,6200	1,000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	253,3200	253,3200	253,3200	2786,5200	2	253,3200	11				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010228730	NBZ	EUR								4,6000	100	5,0000	2,000
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	64,3700	64,3700	64,3700	23044,4600	5	64,3700	358				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	79,3600	79,3600	79,3600	38013,4400	5	79,3600	479				
Investment fund	NL0000287993	NN DUTCH FD	EUR	73,2400	73,2400	73,2400	262638,6400	9	73,2400	3586				
Investment fund	NL00006311789	NN DUURZAAM AAN FD	EUR	34,7000	34,7000	34,7000	141506,6000	6	34,7000	4078				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,0700	34,0700	34,0700	132634,5100	4	34,0700	3893				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	31,1600	31,1600	31,1600	25083,8000	4	31,1600	805				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	33,1600	33,1600	33,1600	73747,8400	3	33,1600	2224				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	33,5000	33,5000	33,5000	54337,0000	3	33,5000	1622				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,9700	29,9700	29,9700	17802,1800	3	29,9700	594				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	57,4900	57,4900	57,4900	33631,6500	2	57,4900	585				
Investment fund	NL0000289791	NN ENERGY FD	EUR	51,2900	51,2900	51,2900	182592,4000	6	51,2900	3560				
Investment fund	NL00006311797	NN EUR OBLIG FD	EUR	35,6600	35,6600	35,6600	23179,0000	4	35,6600	650				
Investment fund	NL00006311730	NN EUR SM CAPS FD	EUR	99,7600	99,7600	99,7600	219172,7200	7	99,7600	2197				
Investment fund	NL0000292332	NN EUROPE FD	EUR	31,4200	31,4200	31,4200	165269,2000	5	31,4200	5260				
Investment fund	NL00006311755	NN FAR EAST FD	EUR	48,7300	48,7300	48,7300	48388,8900	3	48,7300	993				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,6700	22,6700	22,6700	29493,6700	2	22,6700	1301				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,9900	23,9900	23,9900	171312,5900	10	23,9900	7141				
Investment fund	NL00006311771	NN GLOB EMR MKT FD	EUR	44,5200	44,5200	44,5200	60369,1200	5	44,5200	1356				
Investment fund	NL00006311839	NN GLOB OBL FD	EUR	14,9800	14,9800	14,9800	77446,6000	5	14,9800	5170				
Investment fund	NL00009265404	NN GLOB OPPORT FD	EUR	36,9400	36,9400	36,9400	121458,7200	6	36,9400	3288				
Investment fund	NL00006311847	NN GLOB R ESTAT FD	EUR	85,5700	85,5700	85,5700	97720,9400	5	85,5700	1142				
Investment fund	NL00006311805	NN GLOBAL FUND	EUR	90,4100	90,4100	90,4100	277829,9300	3	90,4100	3073				
Investment fund	NL00006311813	NN H DIV OBLIG FD	EUR	22,6200	22,6200	22,6200	14725,6200	5	22,6200	651				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	62,5300	62,5300	62,5300	178085,4400	6	62,5300	2848				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,7100	32,7100	32,7100	272539,7200	12	32,7100	8332				
Investment fund	NL0000289841	NN INDUST FUND	EUR	63,5700	63,5700	63,5700	7946,2500	4	63,5700	125				
Investment fund	NL00006311821	NN INFO TECH FD	EUR	101,6000	101,6000	101,6000	264769,6000	6	101,6000	2606				
Investment fund	NL0000286078	NN JAPAN FD	EUR	18,2300	18,2300	18,2300	31063,9200	4	18,2300	1704				
Investment fund	NL00006311862	NN LION FD	EUR	36,3500	36,3500	36,3500	63067,2500	2	36,3500	1735				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	71,2400	71,2400	71,2400	74232,0800	5	71,2400	1042				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	45,5000	45,5000	45,5000	61652,5000	6	45,5000	1355				
Investment fund	NL00006311748	NN PREM DIV FD	EUR	16,1200	16,1200	16,1200	47457,2800	8	16,1200	2944				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	37,7600	37,7600	37,7600	2529,9200	2	37,7600	67				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	49,4600	49,4600	49,4600	346,2200	5	49,4600	7				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,6600	26,6600	26,6600	13703,2400	2	26,6600	514				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	38,4000	38,4000	38,4000	24153,6000	2	38,4000	629				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,1300	21,1300	21,1300	25778,6000	2	21,1300	1220				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	70,2600	70,2600	70,2600	17354,2200	2	70,2600	247				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	128,7500	128,7500	128,7500	41200,0000	2	128,7500	320				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,6900	37,6900	37,6900	31056,5600	3	37,6900	824				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	32,4300	32,4300	32,4300	64,8600	2	32,4300	2				
Investment fund	NL0011354873	RG GMFAC E G	EUR											
Investment fund	NL0011354865	RG WOCE E G	EUR											
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,0000	2,998	3,5000	1,000
Investment fund	NL00006238131	ROB AFRIKA FONDS	EUR	128,1100	128,1100	128,1100	12811,0000	2	128,1100	100				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	116,0500	116,0500	116,0500	2901,2500	1	116,0500	25				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,4100	56,4100	56,4100	338854,8700	6	56,4100	6007				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,8900	40,8900	40,8900	177258,1500	9	40,8900	4335				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,1500	38,1500	38,1500	159581,4500	12	38,1500	4183				
Investment fund	NL0000289817	ROLINCO	EUR	40,4000	40,4000	40,4000	22260,4000	4	40,4000	551				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	42,6900	42,6900	42,6900	83843,1600	7	42,6900	1964				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,0700	9,0700	9,0700	18,1400	2	9,0700	2				
Investment fund	IE00BN575V56	TCH Class A	USD								188,6500	5,000	194,9500	300
Investment fund	IE00BN575263	TCH Class B	EUR								148,7400	2,750	149,8000	100
Investment fund	NL00006173007	TCM AFRC HDE	EUR	15,9000	15,9000	15,9000	29653,5000	4	15,9000	1865				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	14,0200	14,0200	14,0200	33900,3600	3	14,0200	2418				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,4800	18,4800	18,4800	5728,8000	4	18,4800	310				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5400	57,5400	57,5400	135391,6200	7	57,5400	2353				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,3300	25,3300	25,3300	25,3300	1	25,3300	1				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR								2,6200	5,414	2,7800	2,500
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,4900	39,4900	39,4900	140386,9500	5	39,4900	3555				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,7800	35,7800	35,7800	37032,3000	1	35,7800	1035				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD											
Investment fund	LU0237484448	WPSH EUR	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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											
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	103,1300	103,1300	103,1300	154695,0000	2	103,1300	150000				
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	116,6200	116,6200	116,6200	10495,8000	1	116,6200	9000				
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	102,0000	102,0000	102,0000	65624,3500	1	102,0000	100000				
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	US00080QAB14	AAB USD.2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.75%0%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN19JAN2019	EUR											
Other bond	XS1297496876	AABNFRN19SEP2019	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	116,1600	116,1600	116,1600	46464,0000	1	116,1600	40000				
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABNZ.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	105,1000	105,3000	105,0100	263026,8000	11	105,2000	250000				
Other bond	XS172258258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,7600	98,7600	98,7500	40330,3800	2	98,7500	90000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	86,2500	86,2900	86,1100	33231,4500	4	86,2900	85000				
Other bond	NL0000120004	AEGON FRN PL	NLG	85,0100	85,0100	85,0000	38572,2100	3	85,0000	100000				
Other bond	NL0000168466	AEGON 6%PL	EUR	106,1000	106,2400	105,8600	169648,6000	15	105,8600	160000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	84,2000	84,4800	84,2000	55515,8000	8	84,4800	65900				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD	84,5000	84,5000	84,5000	7164,6600	2	84,5000	10000				
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%JUL18	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR											
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENAZFRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	113,6500	113,9300	113,2000	105737,1300	11	113,2100	93193				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	111,4900	111,4900	110,0000	30964,0100	5	110,0000	28000				
Other bond	XS1115800655	ASRNED5%PL	EUR	109,5000	109,5000	109,1600	361147,0000	5	109,1600	330000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR											
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR	106,2200	106,2200	106,2200	58421,0000	1	106,2200	55000				
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS1811055422	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031388124	BNG CHF 3.125%18	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	102,6600	102,6900	102,6500	265923,8000	11	102,6900	259000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,5400	102,6000	102,5400	109741,0000	5	102,6000	107000				
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	129,7000	129,7000	129,2000	199351,0000	10	129,2000	154000				
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR	106,4600	106,4600	106,4600	21292,0000	1	106,4600	20000				
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											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	102,5000	102,5000	102,5000	71750,0000	1	102,5000	70000				
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR	87,0000	87,8900	87,0000	2618,9000	2	87,8900	3000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS0480096469	GFM10 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140334	GFM13IIA3 FRNMAI99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2 327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENAZ 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENAZ 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPENIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR	105,6500	105,6500	105,6500	15847,5000	1	105,6500	15000				
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR	105,8300	105,8300	105,8300	10583,0000	1	105,8300	10000				
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR	100,8500	100,8500	100,8500	5042,5000	1	100,8500	5000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR	91,1500	91,1500	90,5200	40538,0900	4	90,5200	44500				
Other bond	NL0000116127	INGGROEP FRNPL	EUR	88,4900	88,4900	88,4900	8849,0000	1	88,4900	10000				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR	101,5100	101,9900	101,5100	15250,5000	3	101,9900	15000				
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD0RS FRNMAR73	USD											
Other bond	NL00009706399	LAN4.75%09OCT19	EUR	105,6500	105,6500	105,6500	52825,0000	1	105,6500	50000				
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	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	102,5900	102,6500	102,5300	170333,5000	9	102,6500	166000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
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	110,3400	110,3400	110,3400	11034,0000	1	110,3400	10000				
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS1222431097	NIBC0.25%APR2022	EUR											
Other bond	XS1423753463	NIBC0.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR											
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	PUSTOM16GFRNAUG52	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	124,2800	124,3600	124,0100	3928898,2700	198	124,2000	3162450				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR											
Other bond	XS0506082980	RB 2.25%11JUN18	EUR											
Other bond	XS0526303127	RB 2.25%27AUG18	EUR											
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR	108,8900	108,8900	108,8900	9800,1000	2	108,8900	9000				
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	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	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR	116,7500	117,0000	116,7500	39760,0000	2	117,0000	34000				
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR	101,9400	101,9400	101,9400	4077,6000	1	101,9400	4000				
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	100,6200	100,6200	100,6200	4024,8000	2	100,6200	4000				
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	102,2500	102,2600	102,2500	29653,4000	5	102,2500	29000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	119,1900	119,1900	119,1400	9532,7000	2	119,1400	8000				
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	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	STORM16IIICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10II E FRN52	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	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS0958507740	STRM13IVA2FRNOCT53	EUR											
Other bond	XS0958508045	STRM13IVBFRNOCT53	EUR											
Other bond	XS0958508128	STRM13IVCFRNOCT53	EUR											
Other bond	XS0958508391	STRM13IVDFRNOCT53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFE53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFE53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFE53	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											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMCH51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS0940685091	VLAN 3.125%5JUN18	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR		119,8000	119,8000	119,5000	8377,0000	2	119,5000	7000			
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	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
Right	NL0012747067	DUTCH STAR C WAR	EUR								0,2500	10.000	0,9900	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0850	0,0900	0,0850	1808,5000	4	0,0900	20100	0,0740	2.448	0,1000	1.557
Share	NL0000852564	AALBERTS INDUSTR	EUR	42,4400	43,0300	42,3700	12866111,4300	2414	42,8500	301067	42,8000	58	42,8500	250
Share	NL0011540547	ABN AMRO Group	EUR	24,1000	24,6100	24,0800	55277845,2100	6589	24,4800	2261484	24,4800	500	24,4900	250
Share	NL0009767532	ACCELL GROUP	EUR	18,2400	18,3600	18,0800	1006403,2400	433	18,2000	55297	18,1400	1.236	18,2000	622
Share	GB008Q0FX454	ACCSYS	EUR	0,9080	0,9200	0,9040	49192,5700	23	0,9200	53795	0,9180	2.500	0,9200	7.500
Share	NL0000303709	AEGON	EUR	5,7640	5,7820	5,7300	44033571,9600	5806	5,7400	7657980	5,7400	105.623	5,7420	1.444
Share	NL0011794037	AHOLD DEL	EUR	19,5800	19,9360	19,5760	110689609,2700	14259	19,8860	5587958	19,8860	1.452	19,8880	18.740
Share	NL0000018034	AJAX	EUR	12,2500	12,2500	12,1000	23900,2500	20	12,2000	1955	12,1000	2.531	12,2000	2.327
Share	NL0000009132	AKZO NOBEL	EUR	76,7000	77,4200	76,6400	39374959,3000	3842	77,3200	510145	77,3000	5.070	77,3400	64
Share	NL0012817175	ALFEN	EUR	11,6000	11,6900	11,5000	212081,3100	73	11,5000	18389	11,4500	420	11,6000	461
Share	NL0011333752	ALTICE	EUR	2,0300	2,5500	2,0200	99439854,9200	35187	2,4200	42455769	2,4180	1.222	2,4200	484
Share	NL0011333760	ALTICE B	EUR	2,0720	2,5180	1,9540	2034368,0000	1958	2,4040	888077	2,3800	1.976	2,4100	1.000
Share	NL0012194724	ALUMEXX N.V.	EUR	1,6700	1,6700	1,6100	2461,4200	11	1,6700	1485	1,6300	5.000	1,7100	250
Share	NL0000888691	AMG	EUR	51,8500	51,9000	50,2000	16299511,7000	2362	51,0500	320110	51,0500	984	51,2000	589
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,2000	23,2000	23,0500	74146,4000	63	23,1000	3206	23,1000	122	23,1500	614
Share	NL0000430106	AND INTERNATIONAL	EUR	4,2000	4,2000	4,0000	6554,6000	9	4,2000	1597	4,1000	28	4,2000	110
Share	GB00815Y0C52	AP ALTERNAT ASSETS	USD	0,1300	0,1400	0,1300	5269,3800	16	0,1300	47740	0,1300	162.494	0,1500	1.150
Share	LU0569974404	APERAM	EUR	41,1700	42,5500	40,9700	17786651,8200	3344	42,2700	424681	42,2400	598	42,3400	10
Share	NL0006237562	ARCADIS	EUR	16,8400	16,9200	16,7500	1360893,4500	601	16,8400	80685	16,8300	1.137	16,8400	1.000
Share	LU1598757687	ARCELOMITTAL SA	EUR	29,4500	30,1900	29,0200	161093705,6800	18823	30,1150	5416675	30,1100	19	30,1150	16.300
Share	NL0000334118	ASM INTERNATIONAL	EUR	52,6600	52,8200	52,2800	5430869,6000	1235	52,4600	103250	52,4400	150	52,5400	82
Share	NL0010273215	ASML HOLDING	EUR	171,5000	172,8500	171,1500	151074923,8500	8684	172,0500	878276	172,0000	22	172,0500	1.600
Share	NL0011872643	ASR NEDERLAND	EUR	39,0600	39,2200	38,8200	16808900,2000	2612	39,0200	430726	38,9400	1.667	39,1000	610
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,9950	4,0000	3,9300	51664,4600	19	4,0000	13020	3,9250	1.101	4,0800	1.500
Share	NL0012047823	AVANTIUM	EUR	5,8500	5,9400	5,8300	52330,1600	55	5,8900	8932	5,8500	334	5,8800	221
Share	LU1789205884	B&S Group	EUR	14,9300	15,1400	14,9280	332856,2700	159	15,1400	22081	14,9280	1.552	15,1400	927
Share	NL0000337319	BAM GROEP KON	EUR	4,1000	4,1380	4,0920	6804849,7600	1764	4,1080	1653215	4,1060	4.205	4,1150	570
Share	NL0011872650	BASIC-FIT	EUR	25,2500	25,6000	25,2500	436732,0000	249	25,4500	17127	25,4000	96	25,6000	50
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,0000	38,8000	34,8000	26380,8000	15	38,8000	729	37,2000	3	38,6000	60
Share	NL0012866412	BE Semiconductor	EUR	31,2000	31,2000	30,6000	13942186,0000	2343	30,8600	451061	30,8600	4.478	31,0000	500
Share	NL0000339703	BETER BED	EUR	7,9900	8,0800	7,9600	385091,6900	267	7,9900	47990	7,9900	46	8,0000	2.000
Share	NL0000285278	BEVER HOLDING	EUR	3,5000	3,5000	3,5000	1050,0000	3	3,5000	300	3,5000	148	3,7000	949
Share	NL0000335578	BINCKBANK	EUR	4,6200	4,6500	4,5700	514057,7300	260	4,5850	111597	4,5800	400	4,5900	2.034
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,7600	24,1000	23,7400	11869259,3600	2189	23,9400	495328	23,9200	4.127	24,0000	2.508
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	20,2000	20,2000	19,9000	48160,0000	7	20,0000	2400	20,0000	4.600	20,2000	7.872
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	35,6000	35,8000	34,4000	66716,4000	34	35,0000	1898	35,0000	247	35,4000	254
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,4300	16,5800	16,4300	1196355,7100	394	16,4500	72493	16,4500	761	16,4900	1.060
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	32,0000	33,0000	32,0000	1939271,8200	500	32,7800	59155	32,7600	241	32,7800	400
Share	NL0010583399	CORBION	EUR	27,7200	27,9000	27,6000	2009823,0600	464	27,7000	72524	27,6000	1.372	27,7000	63
Share	NL0000200384	CORE LABORATORIES	EUR	109,0000	109,0000	109,0000	4905,0000	1	109,0000	45	106,0000	55	111,0000	145
Share	NL0000345577	CTAC	EUR	3,4100	3,4300	3,3900	20681,3900	10	3,4300	6057	3,3900	60	3,4300	758
Share	NL0011509294	CURETIS	EUR	4,2500	4,4000	4,2000	165684,5900	116	4,2200	39017	4,2200	92	4,2900	1.100
Share	NL0009169515	DGB GROUP N.V.	EUR	1,0100	1,0100	0,9400	36379,2100	43	0,9900	36834	0,9780	500	1,0000	499
Share	NL0000919771	DPA GROUP	EUR	1,6900	1,7000	1,6900	114885,8200	18	1,6900	67949	1,6900	207	1,6950	28.575
Share	NL0000009827	DSM KON	EUR	89,6000	89,6000	88,8000	47591314,9000	6014	88,8200	534699	88,8000	795	88,9600	955
Share	NL0012747059	DUTCH STAR C SHAR	EUR								9,9800	100	10,1000	10
Share	NL0000345627	EASE2PAY NV	EUR	1,9000	1,9050	1,8100	114635,6000	88	1,8700	61854	1,8450	3.594	1,8700	652
Share	NL0009272137	ESPERITE	EUR	0,3150	0,3150	0,3020	85606,8300	102	0,3070	279767	0,3050	6.605	0,3070	1.746
Share	GB008B94QM94	EUROCASTLE INVEST.	EUR	7,6800	7,7800	7,5600	171902,1600	94	7,6400	22370	7,6200	200	7,6400	14
Share	NL0000288876	EUROCOMMERCIAL	EUR	36,1800	36,4200	35,9800	3389135,8400	643	36,3200	93595	36,3000	333	36,3400	753
Share	NL0011279492	FLOW TRADERS	EUR	32,7000	33,0000	32,5800	4741590,0200	1069	32,9400	144207	32,9000	53	32,9800	779
Share	NL0012047849	FNG N.V.	EUR	29,0000	29,0000	29,0000	2900,0000	1	29,0000	100	28,6000	57	29,0000	3.029
Share	NL0011832811	FORFARMERS	EUR	11,8000	11,8600	11,7600	1018859,7200	320	11,8200	86232	11,7600	857	11,8400	137
Share	NL0000352565	FUGRO	EUR	13,8000	14,0800	13,6900	16527074,9400	3077	13,9250	1187936	13,9250	2.200	13,9700	634
Share	BE0003818359	GALAPAGOS	EUR	86,1000	86,2000	84,4800	27901055,4800	4696	84,8800	327849	84,8800	37	84,9000	1.997
Share	NL0000400653	GEMALTO	EUR	49,9300	50,0400	49,8700	21467237,0500	1648	49,9600	429650	49,9600	13.659	50,0200	12
Share	NL0010937066	GRANDVISION	EUR	20,8000	20,9000	20,6800	1536571,9400	509	20,7600	74038	20,6800	203	20,7800	649
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	54,3000	54,3000	54,3000	1466,1000	3	54,3000	27	54,3000	38	54,9900	13
Share	BMG455841020	HAL TRUST	EUR	150,8000	152,4000	150,8000	1350661,4000	260	151,6000	8898	151,2000	17	151,6000	7
Share	CWN814651014	HeadFirst Source G	EUR	2,7000	2,7000	2,7000	2,7000	1	2,7000	1	2,6600	4.414	2,9000	100
Share	NL0009269109	HEIJMANS	EUR	11,4800	11,9800	11,3800	4236443,1200	1081	11,9000	359747	11,8600	561	11,9000	312
Share	NL000009165	HEINEKEN	EUR	86,2200	86,3800	85,3200	6455554							

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000359537	ICT GROUP	EUR	16,5000	16,6500	16,4500	114384,1500	34	16,6500	6906	16,5500	93	16,6500	279
Share	NL0010556726	IEX GROUP NV	EUR	4,3000	4,3000	4,3000	215,0000	1	4,3000	50	4,2000	50	4,3000	1.150
Share	NL0010801007	IMCD	EUR	54,1000	54,5000	54,1000	5356386,8500	893	54,4500	98598	54,3000	437	54,4500	985
Share	NL0011821202	ING GROEP N.V.	EUR	13,3560	13,3380		190660970,0700	15208	13,5060	14149554	13,5040	10.000	13,5060	26.000
Share	NL0010937058	INTERTRUST	EUR	16,3000	16,4500	16,2700	2405722,2500	995	16,3400	146853	16,3000	2.650	16,3700	580
Share	NL0000113652	KARDAN	EUR	0,1450	0,1458	0,1418	38354,7200	31	0,1440	267026	0,1420	23.800	0,1440	11.714
Share	NL0000362648	KAS BANK	EUR	9,9300	9,9700	9,9100	143229,1900	49	9,9500	14398	9,9100	709	9,9500	2.213
Share	NL0000852531	KENDRION	EUR	36,2000	36,3000	35,9000	1466005,0000	407	36,0000	40553	35,8500	158	36,0000	1.634
Share	NL0011323407	KIADIS	EUR	10,1000	10,1600	9,9200	996968,6600	394	9,9900	99423	9,9900	16	10,0200	131
Share	NL0000009082	KPN KON	EUR	2,3890	2,4240	2,3540	50891542,4300	7256	2,4240	21232545	2,4230	214.158	2,4240	32.769
Share	NL0010545679	LAVIDE HOLDING	EUR								0,5400	1.100	0,6500	836
Share	NL0010998878	LUCASBOLS	EUR	17,7500	17,8500	17,7500	31745,8500	12	17,8000	1787	17,8000	620	17,9000	600
Share	NL0009312842	MKB Nedsense	EUR								0,1500	20.601	0,1590	26.325
Share	GG00B12BD492	NB PRIV EQ PARTN	USD								13,1000	478	13,6000	924
Share	NL0000371243	NEDAP	EUR	48,6000	48,6000	44,3000	426317,7000	203	46,8000	9021	46,8000	158	48,5000	465
Share	IM00BDD7WV31	NEPI ROCKCASTLE	EUR	8,4500	8,4500	8,4500	3616,6000	1	8,4500	428	8,0000	500	9,5500	500
Share	NL0009822014	NEW SOURCES ENERGY	EUR								0,5000	40	0,0010	1.000
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,6500	13,7500	13,5500	154301,2500	44	13,6000	11314	13,6000	83	13,7500	2.750
Share	NL0012756316	NIBC HOLDING	EUR	8,5000	8,5500	8,4400	619596,3800	242	8,4500	72987	8,4400	4.078	8,4700	792
Share	NL0010773842	NN GROUP	EUR	39,3100	39,4200	38,9700	35546153,4300	4678	39,4000	904877	39,4000	122.237	39,4100	300
Share	NL0010696704	NOVISOURCE	EUR	1,4700	1,4800	1,4600	7913,7500	5	1,4600	5419	1,4600	8.815	1,4800	800
Share	NL0012365084	NSI N.V.	EUR	35,7000	35,8500	35,6500	497280,3500	183	35,8500	13896	35,7000	113	35,8500	4.052
Share	NL0010558797	OCI	EUR	23,5000	24,7300	23,4800	13888641,3100	3338	24,5600	569430	24,5500	619	24,6000	1.250
Share	NL0000370419	ORANJEWOU A	EUR	6,2000	6,2000	6,2000	7378,0000	3	6,2000	1190	6,2500	219	6,2000	1.093
Share	NL0000405484	ORDINA	EUR	1,8800	1,8800	1,8620	145094,7400	103	1,8700	77494	1,8660	5.500	1,8700	663
Share	GG00BPTJTF46	PERSHING	USD	13,4200	13,5000	13,4000	1152925,6000	81	13,4400	101187	13,4600	101	13,4800	4.500
Share	NL0010391025	PHARMING GROUP	EUR	1,3440	1,3630	1,2820	18027657,7800	3463	1,3090	13739148	1,3080	119.652	1,3090	1.500
Share	NL0000009538	PHILIPS KON	EUR	36,7100	36,7100	36,3450	88014087,4500	9220	36,6000	2406971	36,5950	780	36,6000	21.436
Share	NL0000378669	PORCELYNE FLES	EUR	9,4500	9,4500	9,4500	4715,5500	3	9,4500	499	9,4500	186	9,9000	356
Share	NL0009739416	POSTNL	EUR	3,1200	3,2020	3,0800	16045060,0400	3059	3,1920	5108698	3,1920	6.127	3,1940	19.806
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,7700	4,9100	4,6600	130949,4900	82	4,9000	27444	4,8600	612	4,9000	352
Share	NL0000379121	RANDSTAD NV	EUR	54,2800	54,4000	53,8000	23402496,6600	3569	54,1000	432392	54,0800	1.211	54,1000	538
Share	LU0383812293	REINET INVESTMENTS	EUR	15,8000	15,8000	15,8000	6320,0000	1	15,8000	400	15,4000	400	16,1000	400
Share	NL0006144495	RELX	EUR	18,6000	18,6000	18,4350	35897959,0700	4587	18,4750	1940014	18,4600	4.582	18,4750	10.597
Share	NL0000440477	ROODMICROTEC	EUR	0,3100	0,3130	0,3090	19686,7800	26	0,3120	63194	0,3110	5.000	0,3120	162
Share	GB00B03MLX29	ROYAL DUTCH SHELLA	EUR	31,2700	31,3800	31,0850	219970819,0900	15905	31,2200	7041110	31,2200	15.800	31,2250	540
Share	GB00B03MM408	ROYAL DUTCH SHELLB	EUR	32,3300	32,7650	32,3300	443902,1500	34	32,5750	13613	32,0000	100	32,7000	400
Share	NL0000360618	SBM OFFSHORE	EUR	14,5650	14,6750	14,5600	8229146,7300	1695	14,6200	562860	14,6150	781	14,6200	532
Share	NL0011660485	SIF HOLDING	EUR	18,8200	18,8400	18,4800	425177,9800	308	18,7600	22683	18,7400	110	18,8000	54
Share	NL0011821392	SIGNIFY NV	EUR	25,4000	25,5900	25,3400	16922229,5700	3650	25,3600	664941	25,3500	183	25,4400	52.610
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	42,1000	42,4500	42,0000	1323908,5500	332	42,2000	31322	42,1000	27	42,2000	314
Share	NL0010627865	SNOWWORLD	EUR	9,6200	9,6200	9,6200	962,0000	2	9,6200	100	9,6000	3.000	9,8600	832
Share	NL0000336303	STERN GROEP	EUR	16,5000	16,5000	16,2500	73662,1500	36	16,2500	4514	16,2500	1.263	16,4500	170
Share	NL0012015705	TAKEAWAY	EUR	48,2500	48,4500	47,4000	1388336,9500	672	47,6000	29072	47,5000	419	47,6000	18
Share	GG00B1RMC548	TETRAGON FIN GRP	USD	12,9000	12,9000	12,8000	9333,3100	4	12,8000	854	12,8500	1.200	12,9000	232
Share	VGG885761061	THUNDERBIRD	USD	0,2020	0,2020	0,2020	13,7000	1	0,2020	80	0,2020	920	0,2240	2.000
Share	NL0010389508	TIE KINETIX	EUR	8,1000	8,2500	8,1000	131,8500	2	8,2500	16	8,1000	10	8,2500	12
Share	NL0000852523	TKH GROUP	EUR	59,2500	60,1500	59,0500	5663019,8500	908	59,8000	95058	59,7500	57	59,8000	151
Share	NL0000387058	TOMTOM	EUR	8,5880	8,6880	8,5880	7613774,1000	1548	8,6560	880664	8,6460	6.789	8,6600	162
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	192,5000	193,6500	191,8000	73980025,5000	6420	192,9500	383630	192,8500	35	192,9500	27
Share	NL0000009355	UNILEVER DR	EUR	48,1850	48,4250	47,9400	163304194,9500	18424	48,1700	3389433	48,1700	3.600	48,1800	1.688
Share	NL0000388619	UNILEVER OS	EUR	48,3000	48,4000	48,0000	467939,4000	58	48,1000	9740	47,9000	145	48,3000	11
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	26,0000	26,0000	25,7500	543140,0500	243	25,8000	20972	25,8000	6.171	26,1000	373
Share	NL0010661864	VALUE8	EUR	5,7200	5,7600	5,5000	72641,7000	31	5,7200	12991	5,7200	171	5,7600	672
Share	NL0009875483	VALUE8 CUM PREF	EUR								25,0000	98	26,2400	150
Share	NL0000288918	VASTNED	EUR	41,4500	41,7000	41,4500	1618368,9500	223	41,5500	38907	41,5500	424	41,6500	1.090
Share	BMG9349W1038	VEON	EUR	2,3600	2,3600	2,3000	2405,2200	9	2,3600	1035	2,3000	9.606	2,3800	30.000
Share	NL0012294466	VOLKERWESSELS	EUR	22,7000	22,7200	22,5200	626319,4600	295	22,5800	27721	22,5000	165	22,5800	222
Share	GG00B1GHHH78	VOLTA FINANCE	EUR	6,8800	6,9000	6,8800	270187,8000	17	6,9000	39229	6,8600	3.500	6,9000	657
Share	NL0009432491	VOPAK	EUR	41,8900	41,9500	41,5400	8497820,6400	1742	41,9200	203254	41,8900	356	41,9200	896
Share	NL0000289213	WERELDHAVE	EUR	33,3700	33,3700	33,0400	4523550,5800	934	33,1800	136367	33,1800	6.286	33,2100	542
Share	NL0000395317	WESSANEN	EUR	17,4200	17,4200	17,1500	1830485,2400	416	17,2000	106349	17,1800	236	17,2300	574
Share	NL0000395903	WOLTERS KLUWER	EUR	46,7300	46,7600	46,3900	27881196,5100	4076	46,4500	599182	46,4500	2.996	46,4900	655
Share	JE00B1FBT077	YATRA	EUR								5,0000	20.601	5,1000	4.285
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,0060	61,1140	61,0060			61,1140		60,9410	2.819	61,2870	2.819
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	41,2068	41,2068	41,1673			41,1673		41,1325	3.519	41,2022	3.519
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,3280	54,3690	54,3280			54,3690		54,2660	11.013	54,4720	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	59,6250	59,7820	59,6250			59,7820		59,5100	4.119	60,0540	4.119
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	54,9830	55,0210	54,9830			55,0210		54,9590	2.007	55,0820	2.007

Instrument Type	Exchange Instrument ID	Instrument 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	LU1437015735	AMUNDI MSCI EUR DR	USD	71,9912	72,2525	71,9912			72,2525		72,1370	7.160	72,3680	7.160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	265,1339	266,0813	265,1339			266,0813		265,6663	719	266,4964	719
Tracker	LU1437016972	AMUNDI MSCIWDR DR U	USD	70,1780	70,2740	70,1780			70,2740		70,1880	2.519	70,3590	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	70,3680	70,4570	70,3680			70,4570		70,3710	3.519	70,5420	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	70,4880	70,5470	70,4880			70,5470		70,4880	7.200	70,6060	7.200
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,8880	54,8880	54,7850			54,7850		54,7240	4.519	54,8450	4.519
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	29,1150	29,2750	29,1150			29,2750		29,2450	5.000	29,3050	12.002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,8800	23,0570	22,8800	49160,8200	2	23,0570	2525	23,0380	136	23,0760	136
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	11,9400	11,9400	11,8000	111535,4800	17	11,8500	9366	11,8380	930	11,8600	928
Tracker	IE00BMW3QX54	ETF Robotics	EUR	14,1160	14,1340	14,1000	45279,4000	9	14,1140	3205	14,1040	780	14,1240	779
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	20,5950	20,5950	20,5550			20,5550		20,4700	7.808	20,6400	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	67,2000	67,2000	66,8700	14118,6500	3	66,8900	211	66,6300	290	67,1500	869
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	39,5250	39,5950	39,5250			39,5950		39,4200	320	39,7700	959
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	16,7050	16,8390	16,7050	64560,7300	2	16,8060	3834	16,7970	1.208	16,8140	1.208
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,8300	7,8400	7,8200	31331,8600	2	7,8300	4000	7,8100	1.409	7,8400	1.404
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	13,0070	13,0950	13,0070	796,0500	1	13,0950	61	13,0860	717	13,1040	716
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	33,7320	33,8450	33,7320			33,8450		33,7770	4.449	33,9120	4.449
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,0480	5,1100	5,0480			5,1100		5,0900	30.923	5,1300	1.301
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,3930	20,3930	20,3000			20,3000		20,2720	6.938	20,3280	6.938
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,2050	14,2050	14,0770			14,0770		14,0400	651	14,1140	9.761
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,4260	18,6500	18,4260	131750,7700	23	18,5680	7091	18,5540	593	18,5800	593
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,5500	8,5600	8,5300	856,0000	1	8,5300	100	8,5100	1.293	8,5500	1.287
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,0200	42,0200	41,9950			41,9950		41,9500	950	42,0400	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	8,3400	8,3400	8,3400			8,3400		8,3200	1.323	8,3500	1.318
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,1800	106,2300	106,1800			106,2300		106,1800	63	106,2700	3.253
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,2700	13,3800	13,2400	200791,0200	32	13,3200	15090	13,2900	703	13,3500	1
Tracker	JE00B1VS3700	ETFS PHYSICALGOLD	EUR	104,9200	105,1600	104,8000	222128,7700	27	104,9800	2116	104,9600	123	104,9900	3.220
Tracker	JE00B1VS3002	ETFS PHYSALLADIUM	EUR	79,8900	80,4000	79,8900	962,6000	6	80,1300	12	79,9200	43	80,3300	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	81,0900	81,3100	81,0900			81,3100		81,0900	693	81,5300	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	57,7900	57,7900	57,5800	49310,5800	8	57,6800	856	57,6400	2.100	57,7200	7.900
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,4450	44,4700	44,4450			44,4700		44,4200	890	44,5200	890
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	72,1000	73,0300	72,1000	939,6000	4	73,0100	13	72,8500	53	73,1600	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,6800	7,6900	7,6800			7,6900		7,6800	38.000	7,7000	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,9450	34,0250	33,8500	54618,4400	20	34,0000	16028	33,8500	7	34,1500	7.906
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,6850	18,7690	18,6850	17323,7900	1	18,6850	923	18,6480	6.002	18,7220	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	106,7700	106,8400	106,7700			106,8400		106,7900	270	106,8800	1.003
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,2600	100,2800	100,2200	68279,7600	4	100,2800	681	100,2200	10.002	100,2800	875
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	84,4700	84,4700	84,3300	92796,0000	2	84,3300	1100	84,2800	100	84,3700	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	83,1700	83,1700	82,9600	4151,0000	1	82,9600	50	82,8400	1.006	83,0700	11.150
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	80,0600	80,0600	79,8800			79,8800		79,7900	1.006	79,9600	1.006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	85,5900	85,5900	85,2100	8521,0000	1	85,4800	100	85,4500	100	85,5100	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,2600	148,2600	148,0900	229060,4800	20	148,0900	1546	148,0300	3.006	148,1400	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,9200	96,9300	96,8700	158176,8600	7	96,9100	1632	96,8600	96	96,9500	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	57,6100	57,9000	57,6000	2905187,4700	104	57,8300	50317	57,8100	10.200	57,8300	5.790
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,6200	24,6250	24,5450	125901,5600	12	24,6050	5127	24,5750	9.038	24,6400	9.038
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	120,4900	120,5500	120,3700	874770,4900	31	120,3700	7263	120,3700	837	120,4900	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,3500	129,3700	129,0400	821303,5800	58	129,2200	6354	129,1200	500	129,2200	101
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,1600	99,1800	99,1600	694,2600	1	99,1600	7	99,1400	15.006	99,1800	1.059
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	26,6190	26,7700	26,2960	73158,9900	11	26,7700	2776	26,6600	1.800	26,8800	300
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,9050	28,0550	27,8200	130050,8600	13	28,0550	4659	27,9700	8.900	28,0550	8.869
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	117,1600	117,9600	116,6300	1350870,5200	26	117,7700	11554	117,5800	4.200	117,9600	4.200
Tracker	IE00B52V1196	ISHARES DJ EUR SUS	EUR	42,5800	42,6900	42,5000	267869,3500	11	42,6900	6291	42,6000	1.290	42,6900	4.934
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,6020	34,6330	34,5890	10518,8900	3	34,5940	304	34,5680	319	34,6190	318
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,4400	134,4400	134,2400	462363,8200	14	134,2700	3441	134,2200	100	134,3200	40
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,0500	154,0500	153,8500	24180,9900	5	153,8500	157	153,7600	150	153,9400	150
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,2800	144,3300	144,2100	5511323,5300	21	144,2900	38192	144,2600	11.006	144,3100	11.006
Tracker	IE00B1FZS913	ISHARES E GOV15-30	EUR	226,0000	226,0000	225,2900	2703,4800	1	225,2900	12	225,2900	454	225,7600	466
Tracker	IE00B1FZS681	ISHARES E GOV3-5	EUR	170,1200	170,2600	170,0800	75547,6800	13	170,2600	444	170,1300	9.006	170,2600	9.003
Tracker	IE00B1FZS806	ISHARES E GOV7-10	EUR	208,4900	208,7600	208,4900	1707589,2600	13	208,6200	8186	208,6200	2.038	208,7000	504
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	209,4500	209,8100	209,4500	1459167,0900	17	209,6000	6960	209,4800	5.006	209,6000	362
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	50,8100	51,0300	50,6100	258660,2400	8	51,0300	5076	50,8700	93	51,0300	92
Tracker	IE00B0M63953	ISHARES EASTE 10/40	EUR	20,4150	20,4550	20,3150	31691,3500	11	20,3680	1554	20,3400	14.300	20,3950	14.300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	172,1200	172,1200	172,0000	694454,6600	8	172,0300	4036	171,9300	6.006	172,1300	6.618
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	155,0100	155,1400	154,9300	15648,1400	2	155,0600	101	155,0000	10.006	155,1100	1.937
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,5100	37,6650	37,4000	1091281,8100	49	37,6000	29088	37,5850	2.500	37,6100	1.500
Tracker	IE00BKM4G266	ISHARES EMIM	EUR	25,3760	25,4750	25,2730	733775,0500	50	25,4280	28931	25,4140	1.500	25,4410	1.500
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,4550	23,5400	23,4350	391219,2000	24	23,5300	16644	23,5000	20.800	23,5600	29.509
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	38,1450	38,2500	38,0700	1927938,0900	15	38,1650	50510	38,1550	1.440	38,1750	5.000
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	63,9200	63,9400	63,8500	207136,1700	8	63,9400	3241	63,7000	3.492	63,9400	3.463
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	36,1480	36,2390	36,1360	191625,3100	6	36,2160	5292	36,1600	10.000	36,2720	10.000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,6100	23,7250	23,6100	23,6100	1	23,7250	1	23,7000	10.000	23,7500	10.000
Tracker	IE00B8471009	ISHARES EURO STX50	EUR	36,5950	36,7500	36,5450	1085339,3900	45	36,7000	29625	36,6900	11.601	36,7050	8.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	32,8450	32,9450	32,7850	1690292,3000	26	32,8950	51426	32,8700	23,247	32,9200	20,000
Tracker	IE00B1Y2SC51	ISHARES EUROPE	EUR	24,8350	24,9200	24,7950	7886791,5600	66	24,9150	317073	24,8650	20,000	24,9150	48,765
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,9560	8,9870	8,9500	37907,2100	5	8,9680	4233	8,9650	37,563	8,9700	25,590
Tracker	IE00B4WJXJ64	ISHARES IEOGA	EUR	122,0100	122,0100	121,8700	158228,3800	11	121,8700	1298	121,8300	12,006	121,9100	862
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,6100	21,6250	21,6100			21,6250		21,6100	510	21,6400	509
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	13,0560	13,0670	13,0000	948171,1100	31	13,0350	72752	13,0260	8,000	13,0350	65,321
Tracker	IE00B0M63391	ISHARES KOREA	EUR	42,1180	42,3000	42,0700	351484,8200	10	42,2750	8346	42,2200	10,900	42,3300	10,900
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	14,9090	15,0560	14,8460	112527,3000	12	15,0340	7562	15,0200	400	15,0480	3,100
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	30,1300	30,3000	30,0450	19250,8100	11	30,2450	639	30,2050	22,302	30,2850	1,750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	51,5350	51,5900	51,4300	2541868,7700	45	51,5800	49382	51,5600	1,500	51,6000	5,000
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	37,7100	37,7100	37,5350	396771,1700	33	37,6100	10544	37,6100	27,929	37,6450	1,700
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	47,1900	47,2300	46,9850	2262933,7100	134	47,1500	48039	47,1200	10,000	47,1500	9,776
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	43,9000	43,9000	43,6950	658012,7900	19	43,8550	15023	43,8250	5,000	43,8550	14,660
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,4920	17,5100	17,4380	856757,3900	85	17,4960	49035	17,4800	630	17,5100	629
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,5650	23,5650	23,5000	164,6300	2	23,5050	7	23,4600	200	23,5400	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,2300	42,2650	42,1150	571823,5000	27	42,1700	13552	42,1500	10	42,1900	10,000
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,3090	21,3240	21,2140	485350,3200	20	21,3130	22825	21,3030	517	21,3230	516
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,4150	22,4150	22,3800	492,4300	2	22,3800	22	22,3650	492	22,3950	492
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,1950	23,2140	23,0900	6135203,1100	75	23,2060	264826	23,1700	475	23,2060	17,790
Tracker	IE0008470928	ISHARES STOXX 50	EUR	32,3450	32,4100	32,2450	87580,7100	9	32,3750	2708	32,3550	20,041	32,3900	15,840
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,0490	39,0490	38,9300	110668,8700	7	39,0350	2841	39,0300	500	39,0400	6,300
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	17,2760	17,3670	16,9000	96553,7200	35	17,1250	5629	17,1000	600	17,1500	600
Tracker	IE00B14X4S71	ISHARES US T 1-3	EUR	110,6300	110,6300	110,0400	1783867,2500	11	110,4500	16196	110,3900	13,006	110,4500	944
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	157,3600	157,3600	156,4300	18949,4000	3	156,9400	121	156,8700	8,006	157,0000	8,006
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	171,7900	171,7900	171,3800	17153,0000	1	171,3800	100	171,2300	613	171,5200	3,006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	93,6400	93,6400	93,1900	234299,1100	5	93,3300	2507	93,2500	100	93,4000	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,8450	38,8500	38,6600	1913929,0300	50	38,7950	49353	38,7800	15,000	38,8100	56,640
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	102,9700	102,9700	102,7400			102,7400		102,6900	14,006	102,7900	14,006
Tracker	IE00B525F786	ISHR Canada	EUR	111,5500	111,9000	111,4600	214867,0000	9	111,4600	1923	111,4600	4,192	111,9300	4,200
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	132,9100	132,9600	132,9100	72723,6500	1	132,9600	547	132,9200	12,006	133,0000	12,006
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	110,5800	111,0600	110,3400	923940,0000	27	110,8800	8352	110,8200	371	110,8800	2,569
Tracker	IE00B53QDK08	ISHR Japan A	EUR	134,2450	134,2450	133,9200			133,9200		133,8650	19	133,9700	19
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	90,7800	90,9600	90,7800	16915,2500	2	90,9600	186	90,8100	1,400	91,1000	1,400
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	118,4300	118,7400	118,2800	125955,0800	2	118,6800	1061	118,5600	903	118,7900	903
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	219,5550	219,5550	219,3100			219,3100		219,2600	51	219,3600	51
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	326,7500	327,4000	325,3000	5041662,3000	29	326,0500	15442	326,0000	1,400	326,1000	1,464
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	126,9200	127,2400	126,7000	551154,0800	10	127,1600	4333	127,0400	97	127,2600	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	89,8800	90,0000	89,4000	150699,1900	6	90,0000	1684	89,8500	2,300	90,1400	2,300
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	225,0920	225,1910	224,1190	1646108,9300	32	224,8790	7330	224,8470	174	224,9100	1,400
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	60,8300	61,2800	60,8300			60,9700		60,9700	1,000	61,5900	4,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,0020	4,0285	4,0020	22026,8400	6	4,0160	5481	3,9950	735	4,0375	4,000
Tracker	LU1646359452	LYXOR JPY 400	JPY	19843,8100	19843,8100	19808,2500			19808,2500		19792,2500	1,500	19824,2500	500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,6020	13,6260	13,6020			13,6260		13,5020	7,691	13,7500	9,833
Tracker	IE00B4225J44	MSCI JAP EH	EUR	51,8550	51,8550	51,7500	1390635,6600	27	51,7850	26855	51,7450	5,500	51,7850	868
Tracker	IE00B441G979	MSCI WRD EH	EUR	51,7750	51,8200	51,7550	88716,0700	14	51,8100	1713	51,7800	4,223	51,8400	9,223
Tracker	LU0832436512	MULTI GL QUAL INC	USD	142,1200	142,5800	142,1200			142,5800		142,2000	1,000	142,9400	1,000
Tracker	IE00BQ70R696	Source NSDQ Biotech	EUR	28,8850	29,0350	28,8850	58260,0100	2	29,0350	2009	29,0050	3,645	29,0600	3,645
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	412,2600	412,2600	410,8700	557426,4400	2	411,8100	1356	411,7200	1,100	411,8900	1,100
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	61,6670	61,7510	61,6670	697703,0900	13	61,7250	11308	61,6950	8,200	61,7250	339
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,8050	24,9350	24,8050			24,9350		24,9050	4,245	24,9650	4,245
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	212,8000	212,8000	211,8500			211,8500		211,7500	150	211,9500	150
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	34,7700	34,7700	34,6600	5970,9800	1	34,6600	172	34,6150	3,025	34,7000	3,025
Tracker	IE00BYTRRR756	SPDR MSCI W C STAP	EUR	26,8000	26,8250	26,7350	514770,2500	10	26,7500	19250	26,7150	3,926	26,7800	3,926
Tracker	IE00BYTRRR863	SPDR MSCI W ENERGY	EUR	32,7350	32,7650	32,6150	49958,4900	5	32,7650	1531	32,7250	3,214	32,8000	3,214
Tracker	IE00BYTRRR970	SPDR MSCI W FINCLS	EUR	36,1750	36,3450	36,0250	109264,4700	11	36,3450	3023	36,3000	2,908	36,3850	2,908
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	30,0100	30,0100	29,9350	6206,0100	2	29,9650	207	29,9300	3,506	29,9950	3,506
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	34,6650	34,6650	34,5650	10178,3600	2	34,5650	294	34,5250	3,039	34,6050	3,039
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	36,2200	36,3350	36,2200	28507,5600	2	36,3100	786	36,2650	2,899	36,3550	2,899
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	44,4450	44,5100	44,2700	277911,8700	14	44,3000	6268	44,2400	2,372	44,3550	2,372
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	27,9100	28,0000	27,9100			28,0000		27,9600	3,760	28,0350	3,760
Tracker	NL0010273801	TC IAAT	EUR	22,6250	22,6290	22,6000	518694,3500	8	22,6290	22936	22,5000	4	22,6290	46,831
Tracker	NL0009272749	THINK AEX	EUR	57,7700	58,0600	57,7300	1763570,6800	114	57,9800	30435	57,9600	5,510	57,9800	3,860
Tracker	NL0009272756	THINK AMX	EUR	81,7300	82,3500	81,7100	108130,2500	9	82,3200	1319	82,2000	30	82,4400	2,007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	58,0700	58,5600	58,0700	73389,0400	11	58,5600	1257	58,5000	2,007	58,6200	2,007
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	41,5000	41,5000	41,2210	123944,6700	39	41,4250	2998	41,4000	1,559	41,4500	36
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,0000	36,0000	35,8000	211998,2600	22	35,9370	5911	35,9030	20,077	35,9700	17
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,2500	28,4400	28,2500	69916,2900	13	28,4100	2466	28,3850	20,077	28,4300	220
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,8930	17,8930	17,8450	232274,4400	6	17,8500	13004	17,8330	48,006	17,8660	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7120	13,7120	13,6690	556110,0100	8	13,6790	40673	13,6680	48,006	13,6900	48,006
Tracker	NL0009272764	THINK MIX DF	EUR	55,5600	55,6200	55,5600			55,6200		55,5500	9	55,6800	2,007
Tracker	NL0009272772	THINK MIX NL	EUR	59,5100	59,6500	59,5000	88231,3000	6	59,6200	1481	59,5900	2,007	59,6500	302
Tracker	NL0009272780	THINK MIX OF	EUR	62,5000	62,5000	62,2600	20719,2800	8	62,4500	332	62,4000	2,007	62,5000	18

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011376074	THINK NRTH AMERICA	EUR	29,2800	29,3200	29,1750	295721,1000	7	29,2950	10102	29,2700	3,007	29,3150	3,007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	83,7900	84,0900	83,4200	16581,9800	14	83,8800	198	83,7800	10,088	83,9700	7
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	94,2900	94,3600	93,9000	60728,2200	4	94,1500	644	93,9100	2,500	94,3900	2,500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,4220	9,4340	9,4220					9,4210	11,176	9,4460	11,176
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,1050	17,1990	17,1050	50135,0900	1	17,1500	2915	17,0810	10,088	17,2190	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,8000	27,8200	27,8000					27,8200	15,088	27,8590	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6260	13,6260	13,6100					13,6100	15,006	13,6470	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,8800	13,8800	13,8640					13,8640	1,506	13,9050	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,5180	13,5180	13,4860					13,4860	15,006	13,5470	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6380	14,6600	14,6300	7330,0000	1	14,6300	500	14,5670	50,006	14,6930	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,4340	13,4340	13,4020					13,4020	15,006	13,4950	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,9360	11,9360	11,9190					11,9190	15,006	11,9950	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1370	14,1430	14,1370					14,1430	15,006	14,2210	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,7830	16,7830	16,7720					16,7720	15,006	16,8650	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	36,3350	36,4250	36,3350					36,4250	4,101	36,4450	4,100
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,8900	100,8900	100,7200					100,7200	1,006	101,2900	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,2280	15,2280	15,2100					15,2100	10,000	15,2300	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,3900	95,6700	95,3900					95,6700	5,002	95,8100	5,002
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	129,7000	129,9600	129,7000	259400,0000	1	129,9600	2000	129,8800	2,000	130,0200	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,5260	17,5440	17,5260					17,5440	10,000	17,5580	12,780
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,5140	19,5140	19,4520					19,4520	38,500	19,5360	38,500
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	105,7500	105,7500	105,6900	5287,5000	4	105,6900	50	105,4200	2,500	105,9600	2,500
Tracker	LU0629460675	UBS ETF ESREUA	EUR	97,7600	97,9000	97,7600	2054,1900	2	97,9000	21	97,7800	5,084	98,0200	5,000
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,2520	17,3200	17,2520					17,3200	10,000	17,3500	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	66,3000	66,3400	66,3000					66,3400	10,245	66,4200	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,8300	17,8900	17,8300					17,8900	3,000	17,9160	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,9910	20,9910	20,9600					20,9600	10,000	20,9710	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	41,0650	41,0650	40,9850					40,9850	10,000	41,0200	10,000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,4990	19,4990	19,4320	34502,3000	2	19,4420	1775	19,4010	10,790	19,4830	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,7750	11,8200	11,7100	55915,2500	1	11,8200	4775	11,7820	593	11,8580	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	38,4650	38,4850	38,4650					38,4850	1,250	38,5050	1,250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	62,3500	62,4600	62,2300	15473,9600	3	62,2700	248	62,1100	5,200	62,4300	5,200
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,8360	17,8360	17,7960					17,7960	3,000	17,8360	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,5500	15,5600	15,5500					15,5600	10,000	15,5880	10,088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	20,8990	20,8990	20,8590					20,8590	20,8410	20,8760	7,006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	34,1140	34,1140	34,0340					34,0340	33,5520	34,1150	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	79,9500	79,9500	79,9300					79,9300	2,500	80,0100	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,0560	13,0560	13,0560					13,0560	12,500	13,0900	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVO	EUR	9,1380	9,1380	9,1350					9,1350	20,000	9,1600	20,000
Tracker	IE00B7K93397	UBS IRL SPSUSY	EUR	37,5700	37,5700	37,5400					37,5400	5,088	37,5890	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	19,3350	19,4150	19,3350	80493,2700	1	19,4150	4147	19,3700	10,000	19,4600	10,000
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	16,4860	16,4860	16,4600					16,4600	10,000	16,5000	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	17,9700	17,9700	17,9600					17,9600	10,000	18,0100	10,000
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	17,8700	17,8700	17,8460					17,8460	10,000	17,8800	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,4360	18,4400	18,4360					18,4400	10,000	18,4800	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	18,9260	18,9260	18,8700					18,8700	10,000	18,9100	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,3260	19,3260	19,3160					19,3160	10,000	19,3500	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	56,4700	56,4700	56,4100					56,4100	3,088	56,5500	13,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,5550	21,5750	21,5550					21,5610	20,088	21,5890	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	18,0800	18,0800	18,0560					18,0560	10,000	18,0900	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,9580	18,9600	18,9580					18,9600	10,000	19,0100	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	45,6000	45,6000	45,5720					45,5720	260	45,6130	7,500
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,8900	51,8900	51,7600	82033,5400	7	51,7600	1583	51,7300	700	51,7900	2,006
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	24,9120	24,9120	24,8990	49621,2100	2	24,8990	1992	24,8900	1,500	24,9080	4,219
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	23,2300	23,3050	23,2000	294404,2200	13	23,2750	12648	23,2600	19,252	23,2900	7,000
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	73,4000	73,4000	73,0000	1157133,5700	96	73,3700	15786	73,3700	34	73,3700	148
Tracker	IE00BKS55542	VANGUARD FTSE DE	EUR	30,3900	30,4150	30,2850	760877,9900	24	30,3800	25091	30,3600	5,000	30,4000	5,000
Tracker	IE00BKS55758	VANGUARD FTSE DW	EUR	53,8700	53,8700	53,7000	222051,0000	2	53,8200	4130	53,7800	220	53,8600	3,000
Tracker	IE00B3VMM884	VANGUARD FTSE EM	EUR	51,7900	51,8700	51,4400	1026790,5100	43	51,7600	19889	51,7300	5,000	51,7900	600
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,8300	31,8590	31,6880	1212174,3900	52	31,8000	38182	31,7600	5,000	31,8000	4,975
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,7500	48,7800	48,5500	423569,1300	28	48,7500	8703	48,7000	3,000	48,8000	3,292
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,6800	27,6800	27,5400	185738,6100	14	27,6250	6733	27,5950	37,850	27,6250	37,836
Tracker	IE00BKS55R35	VANGUARD FTSE NA	EUR	57,7300	57,7300	57,6800					57,6400	3,000	57,7200	7,600
Tracker	IE00BYRR0D71	VANGUARD GLBLLIQ	EUR	29,8140	29,8230	29,8140					29,8230	3,524	29,8670	3,524
Tracker	IE00BYRRC64	VANGUARD GLBLMINVO	EUR	27,1500	27,1500	27,0600	16673,2800	2	27,1030	616	27,0780	3,875	27,1390	3,875
Tracker	IE00BYROR935	VANGUARD GLBLMOM	EUR	29,4050	29,4050	29,3450					29,3450	300	29,3590	3,581
Tracker	IE00BYROR857	VANGUARD GLBLVAL	EUR	30,6710	30,7500	30,6430	5766,1200	3	30,7450	188	30,7100	6,000	30,7800	3,431
Tracker	IE00B3XKRP09	VANGUARD S&P500	EUR	44,2320	44,2650	44,0150	5668656,1100	109	44,1900	128420	44,1800	20,000	44,1900	19,928
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	43,1120	43,1120	42,9450	9999,2000	1	42,9450	232	42,9200	700	42,9700	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	41,9800	42,0950	41,9800	840,8200	1	42,0950	20	42,0300	500	42,1600	500
Tracker	IE00BZ163M45	VANGUARD USDTBOND	EUR	20,0770	20,0770	20,0000	1301,0500	2	20,0250	65	20,0200	1,300	20,0300	1,300
Warrant	NL0009113158	AALB SSPLOPENG	EUR	38,0500	38,4000	38,0500					38,4000	5,000	38,4500	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	NL0010348207	AALB 14SPLOPENG	EUR	29,8500	30,2000	29,8500			30,2000		30,1500	5,000	30,2500	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	39,5100	39,8600	39,5100			39,8600		39,8100	5,000	39,9100	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	37,0900	37,4400	37,0900			37,4400		37,3900	5,000	37,4900	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	36,0700	36,4200	36,0700			36,4200		36,3700	5,000	36,4700	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	35,0700	35,4200	35,0700			35,4200		35,3700	5,000	35,4700	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	31,8600	32,2100	31,8600			32,2100		32,1600	5,000	32,2600	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	28,7600	29,1100	28,7600			29,1100		29,0600	5,000	29,1600	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	27,6000	27,9500	27,6000			27,9500		27,9000	5,000	28,0000	5,000
Warrant	NL0010939039	AALB 17.8SPLOPENG	EUR	26,3800	26,7300	26,3800			26,7300		26,6800	5,000	26,7800	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	25,0800	25,4300	25,0800			25,4300		25,3800	5,000	25,4800	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	23,7000	24,0500	23,7000			24,0500		24,0000	5,000	24,1000	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	22,2200	22,5700	22,2200			22,5700		22,5200	5,000	22,6200	5,000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	20,6600	21,0100	20,6600			21,0100		20,9600	5,000	21,0600	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	19,0400	19,3900	19,0400			19,3900		19,3400	5,000	19,4400	5,000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	17,3000	17,6500	17,3000			17,6500		17,6000	5,000	17,7000	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	15,4300	15,7800	15,4300			15,7800		15,7300	5,000	15,8300	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	13,4400	13,7900	13,4400	1018,9800	1	13,7900	74	13,7400	5,000	13,8400	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	11,3500	11,7000	11,3500			11,7000		11,6500	5,000	11,7500	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	9,1200	9,4700	9,1200			9,4700		9,4200	5,000	9,5200	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	6,7300	7,0800	6,7300			7,0800		7,0300	5,000	7,1300	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47.6SPSOPENG	EUR	10,4500	10,4500	10,1000			10,1000		10,0500	5,000	10,1500	5,000
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR	0,1110	0,1110	0,1110			0,1110		0,0920	500	0,1300	500
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	750	0,4500	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	5,0600	5,0600	4,6600			4,6600		4,6400	5,000	4,6700	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	7,2500	7,2500	6,8500	517,5000	1	6,8500	75	6,8300	5,000	6,8600	5,000
Warrant	DE000CV4ZG22	ABN 30C 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	500	0,0590	500
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	14,1500	14,5400	14,1500			14,5400		14,5200	5,000	14,5500	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	13,5400	13,9300	13,5400			13,9300		13,9100	2,500	13,9400	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	12,6000	12,9900	12,6000			12,9900		12,9700	2,500	13,0000	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	11,9600	12,3500	11,9600			12,3500		12,3300	5,000	12,3600	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	11,2600	11,6500	11,2600			11,6500		11,6300	5,000	11,6600	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	10,5600	10,9500	10,5600			10,9500		10,9300	5,000	10,9600	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	9,8000	10,1900	9,8000			10,1900		10,1700	5,000	10,2000	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	9,0200	9,4100	9,0200	4579,1100	2	9,4100	498	9,3900	5,000	9,4200	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	8,2300	8,6200	8,2300			8,6200		8,6000	5,000	8,6300	5,000
Warrant	NL0011856794	ABN 17.4SPLOPENG	EUR	6,9500	7,3400	6,9500			7,3400		7,3200	5,000	7,3500	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	7,3500	7,7400	7,3500			7,7400		7,7200	5,000	7,7500	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	6,4500	6,8400	6,4500			6,8400		6,8200	5,000	6,8500	5,000
Warrant	NL0011862727	ABN 19.3SPLOPENG	EUR	5,0100	5,4000	5,0100			5,4000		5,3800	5,000	5,4100	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	5,5000	5,8900	5,5000			5,8900		5,8700	5,000	5,9000	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	4,5000	4,8900	4,5000			4,8900		4,8700	5,000	4,9000	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	3,4800	3,8700	3,4800			3,8700		3,8500	5,000	3,8800	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	1,4400	1,4400	1,4400			1,4400		1,3900	500	1,4900	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	1,4900	1,4900	1,4900			1,4900		1,4500	750	1,5300	750
Warrant	NL0012075212	ABN 22.5SPLOPENG	EUR	1,8400	2,2300	1,8400	1115,0000	1	2,2300	500	2,2100	5,000	2,2400	5,000
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	2,4400	2,8300	2,4400			2,8300		2,8100	5,000	2,8400	5,000
Warrant	NL0012480842	ABN 24.6SPLOPENG	EUR											
Warrant	NL0012480719	ABN 24.8SPLOPENG	EUR											
Warrant	NL0012477921	ABN 24.9SPSOPENG	EUR											
Warrant	NL0012462006	ABN 28.7SPSOPENG	EUR	4,7200	4,7200	4,3200			4,3200		4,3000	5,000	4,3300	5,000
Warrant	NL0011846589	ABN 10.61SPLOPENG	EUR	13,6900	14,0800	13,6900			14,0800		14,0600	5,000	14,0900	5,000
Warrant	NL0011845268	ABN 11.25SPLOPENG	EUR	13,0500	13,4400	13,0500			13,4400		13,4200	2,500	13,4500	2,500
Warrant	NL0011844428	ABN 11.92SPLOPENG	EUR	12,3800	12,7700	12,3800			12,7700		12,7500	2,500	12,7800	2,500
Warrant	NL0011621412	ABN 12.63SPLOPENG	EUR	11,6500	12,0400	11,6500			12,0400		12,0200	2,500	12,0500	2,500
Warrant	NL0011847629	ABN 13.34SPLOPENG	EUR	10,9700	11,3600	10,9700			11,3600		11,3400	5,000	11,3700	5,000
Warrant	NL0011848049	ABN 14.08SPLOPENG	EUR	10,2100	10,6000	10,2100			10,6000		10,5800	5,000	10,6100	5,000
Warrant	NL0011850607	ABN 14.86SPLOPENG	EUR	9,4600	9,8500	9,4600			9,8500		9,8300	5,000	9,8600	5,000
Warrant	NL0011851381	ABN 15.68SPLOPENG	EUR	8,6300	9,0200	8,6300			9,0200		9,0000	5,000	9,0300	5,000
Warrant	NL0011852983	ABN 16.52SPLOPENG	EUR	7,7900	8,1800	7,7900			8,1800		8,1600	5,000	8,1900	5,000
Warrant	NL0011857479	ABN 18.33SPLOPENG	EUR	5,9800	6,3700	5,9800			6,3700		6,3500	5,000	6,3800	5,000
Warrant	NL0012062988	ABN 20.32SPLOPENG	EUR	3,9900	4,3900	3,9900	5032,0000	5	4,3900	1200	4,3700	5,000	4,4000	5,000
Warrant	NL0012070619	ABN 21.39SPLOPENG	EUR	2,9300	3,3400	2,9300	3340,0000	1	3,3200	1000	3,3000	5,000	3,3300	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.62SPLOPENG	EUR	0,6600	1,0600	0,6600	4149,2300	6	1,0600	5691	1,0400	5,000	1,0700	5,000
Warrant	NL0012473086	ABN 26.69SPSOPENG	EUR	2,6900	2,6900	2,2900			2,2900		2,2700	5,000	2,3000	5,000
Warrant	NL0012468557	ABN 30.71SPSOPENG	EUR	6,7300	6,7300	6,3300			6,3300		6,3100	5,000	6,3400	5,000
Warrant	NL0010758488	ADIDA 48.8SPLOPENG	EUR	149,7000	150,5000	149,7000			150,5000		150,4500	5,000	150,5500	5,000
Warrant	NL0011019526	ADIDA 56.9SPLOPENG	EUR	142,1500	142,9500	142,1500			142,9500		142,9000	5,000	143,0000	5,000
Warrant	NL0011370820	ADIDA 62.6SPLOPENG	EUR	136,9000	137,7000	136,9000			137,7000		137,6500	5,000	137,7500	5,000
Warrant	NL0011474838	ADIDA 68.7SPLOPENG	EUR	131,1500	131,9500	131,1500			131,9500		131,9000	5,000	132,0000	5,000
Warrant	NL0011478151	ADIDA 75.4SPLOPENG	EUR	124,9000	125,7000	124,9000			125,7000		125,6500	5,000	125,7500	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
Warrant	NL0011620091	ADIDA 82.75PLOPENG	EUR	118,1000	118,9000	118,1000			118,9000		118,8500	5,000	118,9500	5,000
Warrant	NL0011629456	ADIDA 99.45PLOPENG	EUR	102,6000	103,4000	102,6000			103,4000		103,3500	5,000	103,4500	5,000
Warrant	NL0011846431	ADIDA118.95PLOPENG	EUR	84,4800	85,2800	84,4800			85,2800		85,2300	5,000	85,3300	5,000
Warrant	NL0011851969	ADIDA142.25PLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.65PLOPENG	EUR	5,1800	5,2600	5,1800			5,2600		5,2100	5,000	5,3100	5,000
Warrant	NL0012477418	ADIDA168.85PLOPENG	EUR	3,8700	3,9500	3,8700			3,9500		3,9000	5,000	4,0000	5,000
Warrant	NL0012477400	ADIDA184.25PLOPENG	EUR	2,4300	2,5100	2,4300			2,5100		2,4600	5,000	2,5600	5,000
Warrant	NL0012068159	ADIDA187.65PSPLOPENG	EUR											
Warrant	NL0012462352	ADIDA201.95PSPLOPENG	EUR											
Warrant	NL0012480115	ADIDA203.15PLOPENG	EUR											
Warrant	NL0012465231	ADIDA221.25PSPLOPENG	EUR	4,4800	4,4800	4,4000			4,4000		4,3500	5,000	4,4500	5,000
Warrant	NL0012074140	AEGON 45PLOPENG	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	12,500	2,2100	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	3,000	0,7600	3,000
Warrant	NL0012479711	AEGON 75PSPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	12,500	2,1600	12,500
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR											
Warrant	NL0006428286	AEGON 0.45PLOPENG	EUR	5,4700	5,4700	5,4700			5,4700		5,4700	12,500		
Warrant	NL0006428419	AEGON 0.85PLOPENG	EUR	5,0400	5,0400	5,0400			5,0400		5,0400	12,500		
Warrant	NL0009765163	AEGON 1.15PLOPENG	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	12,500	4,8200	12,500
Warrant	NL0009901941	AEGON 1.45PLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	12,500	4,5700	12,500
Warrant	NL0009905264	AEGON 1.75PLOPENG	EUR	4,2700	4,2800	4,2700			4,2800		4,2700	12,500	4,2900	12,500
Warrant	NL0010095642	AEGON 1.95PLOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	12,500	4,1200	12,500
Warrant	NL0010104196	AEGON 2.15PLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	12,500	3,9600	12,500
Warrant	NL0010202354	AEGON 2.25PLOPENG	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	12,500	3,7800	12,500
Warrant	NL0011846837	AEGON 2.45PLOPENG	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	12,500	3,6600	12,500
Warrant	NL0011847421	AEGON 2.55PLOPENG	EUR	3,5000	3,5100	3,5000			3,5100		3,5000	12,500	3,5200	12,500
Warrant	NL0011848304	AEGON 2.75PLOPENG	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	12,500	3,3700	12,500
Warrant	NL0011850839	AEGON 2.95PLOPENG	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	12,500	3,2500	12,500
Warrant	NL0011857354	AEGON 3.25PLOPENG	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	12,500	2,9200	12,500
Warrant	NL0011859335	AEGON 3.58PLOPENG	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	12,500	2,5900	12,500
Warrant	NL0012072896	AEGON 3.85PLOPENG	EUR	2,3900	2,4000	2,3900			2,4000		2,3900	12,500	2,4100	12,500
Warrant	NL0012077317	AEGON 4.25PLOPENG	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	12,500	2,0200	12,500
Warrant	NL0012077747	AEGON 4.45PLOPENG	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	12,500	1,8200	12,500
Warrant	NL0012463079	AEGON 4.75PLOPENG	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	12,500	1,6000	12,500
Warrant	DE000CV4ZF02	AEGON 4.9C 0618Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	2,500	0,8700	2,500
Warrant	NL0012463848	AEGON 4.95PLOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	12,500	1,3800	12,500
Warrant	NL0012475552	AEGON 5.25PLOPENG	EUR	1,1300	1,1400	1,1300	798,0000	1	1,1400	700	1,1300	12,500	1,1500	12,500
Warrant	DE000CV50882	AEGON 5.4C 0618Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	2,500	0,4000	2,500
Warrant	NL0012479539	AEGON 5.45PLOPENG	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	12,500	0,9000	12,500
Warrant	DE000CV508A0	AEGON 5.5C 0918Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	4,000	0,4100	4,000
Warrant	NL0011355797	AEGON 5.85PSPLOPENG	EUR											
Warrant	NL0012480727	AEGON 5.95PLOPENG	EUR											
Warrant	NL0011196753	AEGON 6.15PSPLOPENG	EUR	1,1500	1,1500	1,1400			1,1400		1,1300	12,500	1,1500	12,500
Warrant	DE000CV4ZF00	AEGON 6.2C 0618Z	EUR	0,0330	0,0330	0,0330			0,0330		0,0290	3,000	0,0360	3,000
Warrant	NL0012468839	AEGON 6.65PSPLOPENG	EUR	1,6400	1,6400	1,6300			1,6300		1,6200	12,500	1,6400	12,500
Warrant	NL0011847116	AEGON 2.115PLOPENG	EUR	3,7000	3,7000	3,6900	3,6900	1	3,7000	1	3,6900	12,500	3,7100	12,500
Warrant	NL0012479414	AEGON 5.395PLOPENG	EUR	0,4200	0,4200	0,4000	7402,8300	7	0,4000	18102	0,3900	12,500	0,4100	12,500
Warrant	NL0011846555	AEGON2.2475PLOPENG	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	12,500	3,5800	12,500
Warrant	NL0011845532	AEGON2.3925PLOPENG	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	12,500	3,4300	12,500
Warrant	NL0011844311	AEGON2.5465PLOPENG	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	12,500	3,2800	12,500
Warrant	NL0011847280	AEGON2.7015PLOPENG	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	12,500	3,1100	12,500
Warrant	NL0011847900	AEGON2.8635PLOPENG	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	12,500	2,9700	12,500
Warrant	NL0011856042	AEGON3.0275PLOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	12,500	2,8100	12,500
Warrant	NL0011856729	AEGON3.1995PLOPENG	EUR	2,6200	2,6300	2,6200			2,6300		2,6200	12,500	2,6400	12,500
Warrant	NL0011859178	AEGON3.3795PLOPENG	EUR	2,4300	2,4400	2,4300			2,4400		2,4300	12,500	2,4500	12,500
Warrant	NL0011859657	AEGON3.7685PLOPENG	EUR	2,0500	2,0600	2,0500	226,6000	1	2,0600	110	2,0500	12,500	2,0700	12,500
Warrant	NL0012073217	AEGON3.9715PLOPENG	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	12,500	1,8500	12,500
Warrant	NL0012075311	AEGON4.1845PLOPENG	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	12,500	1,6400	12,500
Warrant	NL0012077143	AEGON4.4085PLOPENG	EUR	1,4000	1,4100	1,4000			1,4100		1,4000	12,500	1,4200	12,500
Warrant	NL0012462881	AEGON4.6365PLOPENG	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	12,500	1,1900	12,500
Warrant	NL0012463913	AEGON4.8765PLOPENG	EUR	0,9000	0,9000	0,9000	180,0000	1	0,9000	200	0,8900	12,500	0,9100	12,500
Warrant	NL0012067359	AEGON4.9775PLOPENG	EUR											
Warrant	NL0012473508	AEGON5.1275PLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	12,500	0,6800	12,500
Warrant	NL0012480610	AEGON5.8045PLOPENG	EUR											
Warrant	NL0011355920	AEGON5.8385PSPLOPENG	EUR											
Warrant	NL0011196506	AEGON6.1695PSPLOPENG	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	12,500	0,4700	12,500
Warrant	NL0012103740	AEGON7.2285PSPLOPENG	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	12,500	1,5400	12,500
Warrant	NL0011205893	AEGON7.7945PSPLOPENG	EUR	2,0900	2,0900	2,0800			2,0800		2,0700	12,500	2,0900	12,500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	52,9200	52,9200	52,9200			52,9200		52,9200	2,000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	51,6600	51,6600	51,6600			51,6600		51,6600	2,000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	50,4700	50,4700	50,4700			50,4700		50,4700	2,000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	49,2900	49,2900	49,2900			49,2900		49,2900	2,000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	48,6700	48,6700	48,6700			48,6700		48,6700	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	NL0006427965	AEX 97SPLOPENG	EUR	48,0700	48,0700	48,0700			48,0700		48,0700	2,000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	46,8900	46,8900	46,8900			46,8900		46,8900	2,000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	45,6000	45,6000	45,6000			45,6000		45,6000	2,000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	44,9000	44,9000	44,9000			44,9000		44,9000	2,000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	44,3000	44,3000	44,3000			44,3000		44,3000	2,000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	43,6000	43,6000	43,6000			43,6000		43,6000	2,000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	42,9900	42,9900	42,9900			42,9900		42,9900	2,000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	42,3900	42,3900	42,3900			42,3900		42,3900	2,000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	41,8000	41,8000	41,8000			41,8000		41,8000	2,000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	41,2100	41,2100	41,2100			41,2100		41,2000	2,000	41,2100	2,000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	40,6200	40,6200	40,6200			40,6200		40,6100	2,000	40,6200	2,000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	40,0400	40,0400	40,0400			40,0400		40,0300	2,000	40,0400	2,000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	39,4400	39,4400	39,4400			39,4400		39,4300	2,000	39,4400	2,000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	38,8500	38,8500	38,8500			38,8500		38,8400	2,000	38,8500	2,000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	38,3400	38,3400	38,3400			38,3400		38,3300	2,000	38,3400	2,000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	37,8200	37,8200	37,8200			37,8200		37,8100	2,000	37,8200	2,000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	37,3000	37,3000	37,3000			37,3000		37,2900	2,000	37,3000	2,000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	36,7600	36,7600	36,7600			36,7600		36,7500	2,000	36,7600	2,000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	2,000	36,2100	2,000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	35,6600	35,6600	35,6600			35,6600		35,6500	2,000	35,6600	2,000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	2,000	35,1300	2,000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	34,5600	34,5600	34,5600			34,5600		34,5500	2,000	34,5600	2,000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	34,0300	34,0300	34,0300			34,0300		34,0200	2,000	34,0300	2,000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	33,4500	33,4500	33,4500			33,4500		33,4400	2,000	33,4500	2,000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	32,8800	32,8800	32,8800			32,8800		32,8700	2,000	32,8800	2,000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	32,2700	32,2700	32,2700			32,2700		32,2600	2,000	32,2700	2,000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	2,000	31,6400	2,000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	30,9700	30,9700	30,9700			30,9700		30,9600	2,000	30,9700	2,000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	30,2700	30,2700	30,2700			30,2700		30,2600	2,000	30,2700	2,000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	29,5500	29,5500	29,5500			29,5500		29,5400	2,000	29,5500	2,000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	28,8400	28,8400	28,8400			28,8400		28,8300	2,000	28,8400	2,000
Warrant	NL0010465498	AEX 301SPLOPENG	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	2,000	28,1200	2,000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	27,4000	27,4000	27,4000			27,4000		27,3900	2,000	27,4000	2,000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	26,6500	26,6500	26,6500			26,6500		26,6400	2,000	26,6500	2,000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	25,8900	25,8900	25,8900			25,8900		25,8800	2,000	25,8900	2,000
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	2,000	25,7000	2,000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	2,000	25,5100	2,000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	2,000	25,3200	2,000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	25,1300	25,1300	25,1300			25,1300		25,1200	2,000	25,1300	2,000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	2,000	24,9300	2,000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	24,7400	24,7400	24,7400			24,7400		24,7300	2,000	24,7400	2,000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	2,000	24,5500	2,000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	24,3500	24,3500	24,3500			24,3500		24,3400	2,000	24,3500	2,000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	2,000	24,1500	2,000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	2,000	23,7600	2,000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	2,000	23,5600	2,000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	23,3600	23,3600	23,3600			23,3600		23,3500	2,000	23,3600	2,000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	2,000	23,1600	2,000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	2,000	22,9700	2,000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	2,000	22,5800	2,000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	2,000	22,1900	2,000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	2,000	21,7900	2,000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	2,000	21,3900	2,000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	2,000	21,1800	2,000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	2,000	20,9800	2,000
Warrant	NL0011620232	AEX 378SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	2,000	20,5700	2,000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	10,000	20,3700	10,000
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	20,1600	20,1600	20,1600			20,1600		20,1500	10,000	20,1600	10,000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	10,000	19,7400	10,000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	10,000	19,5300	10,000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	19,3300	19,3300	19,3300			19,3300		19,3200	10,000	19,3300	10,000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	10,000	18,9100	10,000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	10,000	18,4900	10,000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	10,000	18,2800	10,000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	10,000	18,0700	10,000
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	10,000	17,8500	10,000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	10,000	17,4300	10,000
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	10,000	17,2100	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	10,000	16,7700	10,000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	20,000	16,5500	20,000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	20,000	16,2100	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	20.000	15,9900	20.000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	20.000	15,5500	20.000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	20.000	15,3300	20.000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	20.000	15,1000	20.000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	20.000	14,8800	20.000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	20.000	14,6500	20.000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	20.000	14,4200	20.000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	50.000	14,1900	50.000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	50.000	13,9600	50.000
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	50.000	13,7300	50.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPSOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061600	AEX 452SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	50.000	13,2700	50.000
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	50.000	13,0300	50.000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	50.000	12,8000	50.000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	50.000	12,5600	50.000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3200	50.000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	50.000	12,0800	50.000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8400	50.000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	50.000	11,3600	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	150.000	0,1400	150.000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50.000	10,8600	50.000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	50.000	10,6300	50.000
Warrant	DE000CV4ZXZ8	AEX 480P 0618Z	EUR	0,0420	0,0430	0,0420			0,0430		0,0380	135.000	0,0480	135.000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50.000	10,3800	50.000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,2950	0,2950	0,2850			0,2850		0,2800	150.000	0,2900	150.000
Warrant	NL0012067771	AEX 487SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Warrant	NL0012068373	AEX 489SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6500	50.000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	150.000	0,1800	150.000
Warrant	NL0012075899	AEX 497SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50.000	8,8800	50.000
Warrant	NL0012079131	AEX 499SPLOPENG	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	50.000	8,6300	50.000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	3,5150	3,5850	3,5150			3,5850		3,5800	90.000	3,5900	90.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0460	0,0470	0,0460			0,0470		0,0420	135.000	0,0520	135.000
Warrant	NL0012079123	AEX 502SPLOPENG	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	3,1950	3,2650	3,1950			3,2650		3,2600	90.000	3,2700	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,3950	0,3950	0,3850			0,3850		0,3800	150.000	0,3900	150.000
Warrant	NL0012079115	AEX 505SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1300	50.000
Warrant	NL0012079586	AEX 507SPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8800	50.000
Warrant	NL0012079909	AEX 510SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6300	50.000
Warrant	NL0012474878	AEX 512SPLOPENG	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3700	50.000
Warrant	DE000CV4ZKN4	AEX 515C 1218Z	EUR	2,8250	2,8850	2,8250			2,8850		2,8800	90.000	2,8900	90.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,2550	0,2550	0,2450			0,2450		0,2400	150.000	0,2500	150.000
Warrant	NL0012478465	AEX 515SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Warrant	NL0012478457	AEX 517SPLOPENG	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	50.000	6,8600	50.000
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZXB9	AEX 520C 0618Z	EUR	2,5250	2,5950	2,5250			2,5950		2,5900	90.000	2,6000	90.000
Warrant	DE000CV4ZXX3	AEX 520P 0618Z	EUR	0,0560	0,0560	0,0560			0,0560		0,0510	135.000	0,0610	135.000
Warrant	NL0012478440	AEX 520SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6100	50.000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	NL0012478432	AEX 523SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3500	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	2,2950	2,3550	2,2950			2,3550		2,3500	90.000	2,3600	90.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,5450	0,5450	0,5350			0,5350		0,5300	150.000	0,5400	150.000
Warrant	NL0012478424	AEX 525SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012479208	AEX 528SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50.000	5,8300	50.000
Warrant	NL0012477814	AEX 530SPSOPENG	EUR											
Warrant	NL0012479497	AEX 531SPLOPENG	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50.000	5,5700	50.000
Warrant	NL0012479695	AEX 533SPLOPENG	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3100	50.000
Warrant	NL0012477822	AEX 533SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	2,0150	2,0750	2,0150			2,0750		2,0700	135.000	2,0800	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,3850	0,3850	0,3650			0,3650		0,3600	150.000	0,3700	150.000
Warrant	NL0012480156	AEX 536SPLOPENG	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50.000	5,0400	50.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR											
Warrant	NL0012471387	AEX 538SPSOPENG	EUR											
Warrant	NL0012480149	AEX 539SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	50.000	4,7800	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
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	1,5550	1,6250	1,5550			1,6250		1,6200	90.000	1,6300	90.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,0820	0,0820	0,0800			0,0800		0,0750	135.000	0,0850	135.000
Warrant	NL0012480560	AEX 541SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	50.000	4,5100	50.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR											
Warrant	NL0012480552	AEX 544SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50.000	4,2500	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	1,4650	1,5250	1,4650			1,5250		1,5200	135.000	1,5300	135.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	0,7850	0,7850	0,7650					0,7600	150.000	0,7700	149.750
Warrant	NL0012471411	AEX 546SPSOPENG	EUR											
Warrant	NL0012481238	AEX 547SPLOPENG	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50.000	3,9200	50.000
Warrant	NL0012818975	AEX 549SPLOPENG	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50.000	3,6500	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR											
Warrant	NL0012818991	AEX 550SPLOPENG	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3800	50.000
Warrant	NL0012471437	AEX 552SPSOPENG	EUR											
Warrant	NL0012471452	AEX 552SPSOPENG	EUR											
Warrant	NL0012818983	AEX 553SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	50.000	3,1100	50.000
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	1,3150	1,3550	1,3150			1,3550		1,3500	150.000	1,3600	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,6250	0,6250	0,5950			0,5950		0,5900	150.000	0,6000	150.000
Warrant	NL0012471445	AEX 555SPSOPENG	EUR											
Warrant	NL0012471460	AEX 555SPSOPENG	EUR											
Warrant	NL0012819577	AEX 556SPLOPENG	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	50.000	2,8400	50.000
Warrant	NL0012471478	AEX 558SPSOPENG	EUR											
Warrant	NL0012819866	AEX 559SPLOPENG	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50.000	2,5400	50.000
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,6650	0,7150	0,6650			0,7150		0,7100	135.000	0,7200	135.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,1950	0,1950	0,1750			0,1750		0,1700	135.000	0,1800	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR											
Warrant	NL0012069074	AEX 561SPSOPENG	EUR											
Warrant	NL0012471494	AEX 563SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,7850	0,8250	0,7850			0,8250		0,8200	150.000	0,8300	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,1550	1,1550	1,1250			1,1250		1,1200	150.000	1,1300	150.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR											
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,7550	0,7850	0,7550			0,7850		0,7800	150.000	0,7900	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,0350	1,0350	0,9950			0,9950		0,9900	150.000	1,0000	150.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	1,5500	1,6300	1,4200	1264,0000	4	1,4200	800	1,4100	50.000	1,4200	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,1150	0,1250	0,1150			0,1250		0,1200	135.000	0,1300	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	0,6550	0,6550	0,5850			0,5850		0,5800	135.000	0,5900	135.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,3250	0,3450	0,3250			0,3450		0,3400	150.000	0,3500	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	1,6850	1,6850	1,6350			1,6350		1,6300	135.000	1,6400	135.000
Warrant	NL0012068878	AEX 587SPSOPENG	EUR	2,6000	2,6000	2,3400	3510,0000	1	2,3400	1350	2,3300	50.000	2,3400	50.000
Warrant	DE000CV4ZX53	AEX 595C 1218Z	EUR	0,3750	0,3950	0,3750			0,3950		0,3900	150.000	0,4000	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0430	0,0430	0,0430			0,0430		0,0380	135.000	0,0480	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	3,9800	3,9800	3,8200	780,0000	2	3,8700	200	3,8600	50.000	3,8700	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	150.000	0,1400	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1850	0,1950	0,1850			0,1950		0,1900	150.000	0,2000	150.000
Warrant	NL0012463277	AEX 618SPSOPENG	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4600	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	50.000	6,7500	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	7,7600	7,7600	7,7600	44058,5000	10	7,7400	5700	7,7300	50.000	7,7400	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0700	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	50.000	8,7300	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50.000	9,4000	50.000
Warrant	NL0012470371	AEX 663SPSOPENG	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0800	50.000
Warrant	NL0012470389	AEX 670SPSOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50.000	10,7600	50.000
Warrant	NL0012819007	AEX 673SPSOPENG	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4500	50.000
Warrant	NL0012819015	AEX 680SPSOPENG	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	50.000	12,1300	50.000
Warrant	NL0011845029	AEX 393.SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	10.000	18,0600	10.000
Warrant	NL0011847728	AEX 406.SPLOPENG	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	10.000	16,7600	10.000
Warrant	NL0011848163	AEX 415.SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10.000	15,8700	10.000
Warrant	NL0011862917	AEX 440.SPLOPENG	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	50.000	13,3700	50.000
Warrant	NL0012062517	AEX 458.SPLOPENG	EUR	11,4000	11,6000	11,4000	934,8000	1	11,6000	82	11,5900	50.000	11,6100	50.000
Warrant	NL0012478051	AEX 510.SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3600	50.000
Warrant	NL0012478572	AEX 514.SPLOPENG	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9700	50.000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012479778	AEX 534.SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	50.000	3,9600	50.000
Warrant	NL0012477699	AEX 535.SPLOPENG	EUR											
Warrant	NL0012480453	AEX 538.SPLOPENG	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	50.000	3,5700	50.000
Warrant	NL0012471551	AEX 539.SPLOPENG	EUR											
Warrant	NL0012819098	AEX 551.SPLOPENG	EUR	2,0800	2,2600	2,0800	303,2000	2	2,2600	140	2,2500	50.000	2,2700	50.000
Warrant	NL0012819783	AEX 554.SPLOPENG	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50.000	1,9700	50.000
Warrant	NL0012463525	AEX 627.SPLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50.000	5,6200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012470074	AEX 648.SPSOPENG	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	50.000	7,7200	50.000
Warrant	NL0012480925	AEX 668.SPSOPENG	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50.000	9,7200	50.000
Warrant	NL0010209805	AEX 261.7SPLOPENG	EUR	31,1000	31,1000	31,1000			31,1000		31,0900	2.000	31,1100	2.000
Warrant	NL0010209797	AEX 268.1SPLOPENG	EUR	30,4600	30,4600	30,4600			30,4600		30,4500	2.000	30,4700	2.000
Warrant	NL0010215455	AEX 271.7SPLOPENG	EUR	30,1000	30,1000	30,1000			30,1000		30,0900	2.000	30,1100	2.000
Warrant	NL0010215570	AEX 275.2SPLOPENG	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	2.000	29,7600	2.000
Warrant	NL0010215893	AEX 278.8SPLOPENG	EUR	29,3900	29,3900	29,3900			29,3900		29,3800	2.000	29,4000	2.000
Warrant	NL0010215968	AEX 282.4SPLOPENG	EUR	29,0300	29,0300	29,0300			29,0300		29,0200	2.000	29,0400	2.000
Warrant	NL0010351003	AEX 286.1SPLOPENG	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	2.000	28,6700	2.000
Warrant	NL0010466090	AEX 289.7SPLOPENG	EUR	28,3000	28,3000	28,3000			28,3000		28,2900	2.000	28,3100	2.000
Warrant	NL0010466082	AEX 293.4SPLOPENG	EUR	27,9300	27,9300	27,9300			27,9300		27,9200	2.000	27,9400	2.000
Warrant	NL0010466074	AEX 297.1SPLOPENG	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	2.000	27,5700	2.000
Warrant	NL0010467734	AEX 300.9SPLOPENG	EUR	27,1900	27,1900	27,1900			27,1900		27,1800	2.000	27,2000	2.000
Warrant	NL0010467726	AEX 304.7SPLOPENG	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	2.000	26,8200	2.000
Warrant	NL0010468369	AEX 308.5SPLOPENG	EUR	26,4300	26,4300	26,4300			26,4300		26,4200	2.000	26,4400	2.000
Warrant	NL0010468351	AEX 312.3SPLOPENG	EUR	26,0500	26,0500	26,0500			26,0500		26,0400	2.000	26,0600	2.000
Warrant	NL0010468880	AEX 316.2SPLOPENG	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	2.000	25,6900	2.000
Warrant	NL0010526075	AEX 320.2SPLOPENG	EUR	25,2700	25,2700	25,2700			25,2700		25,2600	2.000	25,2800	2.000
Warrant	NL0010535258	AEX 324.2SPLOPENG	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	2.000	24,9000	2.000
Warrant	NL0010543864	AEX 326.2SPLOPENG	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	2.000	24,7000	2.000
Warrant	NL0010545448	AEX 327.1SPLOPENG	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	2.000	24,6100	2.000
Warrant	NL0010544573	AEX 328.2SPLOPENG	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	2.000	24,5000	2.000
Warrant	NL0010829800	AEX 329.2SPLOPENG	EUR	24,3900	24,3900	24,3900			24,3900		24,3800	2.000	24,4000	2.000
Warrant	NL0010829792	AEX 330.2SPLOPENG	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	2.000	24,3000	2.000
Warrant	NL0010829784	AEX 331.1SPLOPENG	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	2.000	24,2000	2.000
Warrant	NL0010829776	AEX 332.1SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,0900	2.000	24,1100	2.000
Warrant	NL0010829768	AEX 333.1SPLOPENG	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	2.000	24,0700	2.000
Warrant	NL0010829750	AEX 334.1SPLOPENG	EUR	23,9200	23,9200	23,9200			23,9200		23,9100	2.000	23,9300	2.000
Warrant	NL0010829743	AEX 335.1SPLOPENG	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	2.000	23,8100	2.000
Warrant	NL0010938247	AEX 337.1SPLOPENG	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	2.000	23,6000	2.000
Warrant	NL0010938239	AEX 338.2SPLOPENG	EUR	23,4900	23,4900	23,4900			23,4900		23,4800	2.000	23,5000	2.000
Warrant	NL0010938866	AEX 339.2SPLOPENG	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	2.000	23,4200	2.000
Warrant	NL0010938858	AEX 340.2SPLOPENG	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	2.000	23,3200	2.000
Warrant	NL0010938841	AEX 341.2SPLOPENG	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	2.000	23,2400	2.000
Warrant	NL0010938833	AEX 342.2SPLOPENG	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	2.000	23,1500	2.000
Warrant	NL0010938825	AEX 343.2SPLOPENG	EUR	23,0300	23,0300	23,0300			23,0300		23,0200	2.000	23,0400	2.000
Warrant	NL0010938817	AEX 344.2SPLOPENG	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	2.000	22,9300	2.000
Warrant	NL0010938809	AEX 345.3SPLOPENG	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	2.000	22,8300	2.000
Warrant	NL0010938791	AEX 346.3SPLOPENG	EUR	22,7300	22,7300	22,7300			22,7300		22,7200	2.000	22,7400	2.000
Warrant	NL0010939435	AEX 347.3SPLOPENG	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	2.000	22,6400	2.000
Warrant	NL0011619879	AEX 349.3SPLOPENG	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	2.000	22,4300	2.000
Warrant	NL0011619861	AEX 352.3SPLOPENG	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	2.000	22,1300	2.000
Warrant	NL0011619853	AEX 355.3SPLOPENG	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	2.000	21,8300	2.000
Warrant	NL0011619846	AEX 359.3SPLOPENG	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	2.000	21,4300	2.000
Warrant	NL0011619838	AEX 361.4SPLOPENG	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	2.000	21,2200	2.000
Warrant	NL0011619820	AEX 363.4SPLOPENG	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	2.000	21,0200	2.000
Warrant	NL0011619812	AEX 365.5SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	2.000	20,8100	2.000
Warrant	NL0011620026	AEX 366.5SPLOPENG	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	2.000	20,7100	2.000
Warrant	NL0011620398	AEX 368.6SPLOPENG	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	2.000	20,5000	2.000
Warrant	NL0011620380	AEX 370.7SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	2.000	20,3000	2.000
Warrant	NL0011620372	AEX 371.7SPLOPENG	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	2.000	20,1900	2.000
Warrant	NL0011620364	AEX 372.8SPLOPENG	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	2.000	20,0800	2.000
Warrant	NL0011620588	AEX 375.9SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600		19,7500	10.000	19,7700	10.000
Warrant	NL0011622527	AEX 376.9SPLOPENG	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	10.000	19,6700	10.000
Warrant	NL0011622519	AEX 379.1SPLOPENG	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	10.000	19,4500	10.000
Warrant	NL0011622501	AEX 381.2SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	10.000	19,2400	10.000
Warrant	NL0011622493	AEX 383.3SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	10.000	19,0300	10.000
Warrant	NL0011622485	AEX 384.4SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	10.000	18,9200	10.000
Warrant	NL0011622477	AEX 385.5SPLOPENG	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	10.000	18,8100	10.000
Warrant	NL0011622469	AEX 386.6SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	10.000	18,7000	10.000
Warrant	NL0011844808	AEX 388.7SPLOPENG	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	10.000	18,4900	10.000
Warrant	NL0011845037	AEX 390.8SPLOPENG	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	10.000	18,2800	10.000
Warrant	NL0011845011	AEX 396.2SPLOPENG	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	10.000	17,7400	10.000
Warrant	NL0011845003	AEX 398.4SPLOPENG	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	10.000	17,5200	10.000
Warrant	NL0011847256	AEX 399.5SPLOPENG	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	10.000	17,4100	10.000
Warrant	NL0011847249	AEX 400.6SPLOPENG	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	10.000	17,3000	10.000
Warrant	NL0011847751	AEX 401.6SPLOPENG	EUR	17,1300	17,1300	17,1300	685,2000	1	17,1300	40	17,1200	10.000	17,2000	10.000
Warrant	NL0011847744	AEX 403.8SPLOPENG	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	10.000	16,9800	10.000
Warrant	NL0011847736	AEX 404.9SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	10.000	16,8700	10.000
Warrant	NL0011847710	AEX 407.1SPLOPENG	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	10.000	16,6500	10.000
Warrant	NL0011848205	AEX 408.2SPLOPENG	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	10.000	16,5400	10.000
Warrant	NL0011620554	AEX 409.3SPLOPENG	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	NL0011848197	AEX 409.4SPLOPENG	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	10.000	16,4300	10.000
Warrant	NL0011848189	AEX 411.6SPLOPENG	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	10.000	16,2100	10.000
Warrant	NL0011848171	AEX 413.8SPLOPENG	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	10.000	15,9800	10.000
Warrant	NL0011848478	AEX 416.1SPLOPENG	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	20.000	15,7500	20.000
Warrant	NL0011850664	AEX 417.2SPLOPENG	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	20.000	15,6500	20.000
Warrant	NL0011859889	AEX 419.4SPLOPENG	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	20.000	15,4200	20.000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859871	AEX 421.6SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	20.000	15,2000	20.000
Warrant	NL0011859863	AEX 423.9SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	20.000	14,9800	20.000
Warrant	NL0011859855	AEX 426.2SPLOPENG	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	20.000	14,7500	20.000
Warrant	NL0011860812	AEX 427.3SPLOPENG	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	20.000	14,6300	20.000
Warrant	NL0011862115	AEX 428.5SPLOPENG	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	20.000	14,5700	20.000
Warrant	NL0011862107	AEX 429.6SPLOPENG	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	20.000	14,4100	20.000
Warrant	NL0011862354	AEX 430.8SPLOPENG	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	20.000	14,2900	20.000
Warrant	NL0011862347	AEX 431.9SPLOPENG	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	20.000	14,1800	20.000
Warrant	NL0011862339	AEX 433.1SPLOPENG	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	20.000	14,0600	20.000
Warrant	NL0011862321	AEX 434.3SPLOPENG	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	20.000	13,9400	20.000
Warrant	NL0011862313	AEX 435.4SPLOPENG	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	50.000	13,8300	50.000
Warrant	NL0011862743	AEX 436.5SPLOPENG	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	50.000	13,7200	50.000
Warrant	NL0011862735	AEX 437.7SPLOPENG	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	50.000	13,6000	50.000
Warrant	NL0011862925	AEX 438.9SPLOPENG	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	50.000	13,4800	50.000
Warrant	NL0011862909	AEX 441.2SPLOPENG	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	50.000	13,3100	50.000
Warrant	NL0011863097	AEX 442.4SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50.000	13,1300	50.000
Warrant	NL0012061519	AEX 443.6SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50.000	13,0100	50.000
Warrant	NL0012061501	AEX 444.7SPLOPENG	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50.000	12,8900	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061493	AEX 445.9SPLOPENG	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	50.000	12,7800	50.000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012061485	AEX 447.1SPLOPENG	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	50.000	12,6600	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0012061634	AEX 448.3SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	50.000	12,5400	50.000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061881	AEX 449.5SPLOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	50.000	12,4200	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062244	AEX 450.7SPLOPENG	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	50.000	12,3000	50.000
Warrant	NL0012062236	AEX 451.9SPLOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	50.000	12,1800	50.000
Warrant	NL0012062368	AEX 453.2SPLOPENG	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0800	50.000
Warrant	NL0012062350	AEX 455.6SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8500	50.000
Warrant	NL0011357348	AEX 455.9SPSOPENG	EUR											
Warrant	NL0012062525	AEX 456.8SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50.000	11,7300	50.000
Warrant	NL0012065619	AEX 459.2SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	50.000	11,5000	50.000
Warrant	NL0012065601	AEX 461.7SPLOPENG	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	50.000	11,2500	50.000
Warrant	NL0012065593	AEX 464.1SPLOPENG	EUR	10,9500	11,0000	10,9300	10940,0000	2	11,0000	1000	10,9900	50.000	11,0100	50.000
Warrant	NL0012065585	AEX 465.4SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	50.000	10,8800	50.000
Warrant	NL0012066047	AEX 466.6SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7600	50.000
Warrant	NL0012066039	AEX 467.9SPLOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50.000	10,6300	50.000
Warrant	NL0012066021	AEX 469.1SPLOPENG	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	50.000	10,5100	50.000
Warrant	NL0012066328	AEX 470.3SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	50.000	10,3800	50.000
Warrant	NL0012066310	AEX 471.6SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2600	50.000
Warrant	NL0012066740	AEX 472.8SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50.000	10,1400	50.000
Warrant	NL0012066732	AEX 475.3SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	50.000	9,8900	50.000
Warrant	NL0012066955	AEX 476.6SPLOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	50.000	9,7600	50.000
Warrant	NL0012067250	AEX 477.9SPLOPENG	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	50.000	9,6300	50.000
Warrant	NL0012067854	AEX 479.1SPLOPENG	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50.000	9,5100	50.000
Warrant	NL0012067847	AEX 481.7SPLOPENG	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	50.000	9,2400	50.000
Warrant	NL0012067839	AEX 484.2SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	50.000	9,0000	50.000
Warrant	NL0012067821	AEX 485.5SPLOPENG	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8700	50.000
Warrant	NL0012068597	AEX 488.1SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6100	50.000
Warrant	NL0012068720	AEX 489.4SPLOPENG	EUR	8,4800	8,4800	8,4700	16960,0000	2	8,4700	2000	8,4600	50.000	8,4800	50.000
Warrant	NL0012069371	AEX 490.7SPLOPENG	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	50.000	8,3500	50.000
Warrant	NL0012069926	AEX 491.9SPLOPENG	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	50.000	8,2200	50.000
Warrant	NL0012070080	AEX 493.3SPLOPENG	EUR	8,0800	8,0800	8,0800			8,0700		8,0700	50.000	8,0900	50.000
Warrant	NL0012070502	AEX 494.6SPLOPENG	EUR	7,8600	7,9500	7,8600	353,7000	1	7,9500	45	7,9400	50.000	7,9600	50.000
Warrant	NL0012076046	AEX 495.8SPLOPENG	EUR	7,9000	7,9000	7,8300	197,5000	1	7,8300	25	7,8200	50.000	7,8400	50.000
Warrant	NL0012076038	AEX 497.1SPLOPENG	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	50.000	7,7100	50.000
Warrant	NL0012076020	AEX 498.4SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5800	50.000
Warrant	NL0012079248	AEX 499.7SPLOPENG	EUR	7,2000	7,4400	7,2000	28920,0000	2	7,4400	4000	7,4300	50.000	7,4500	50.000
Warrant	NL0012079230	AEX 500.9SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	50.000	7,3300	50.000
Warrant	NL0012079982	AEX 502.2SPLOPENG	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	50.000	7,2000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012079974	AEX 503.5SPLOPENG	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	50.000	7,0700	50.000
Warrant	NL0012079966	AEX 504.8SPLOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50.000	6,9200	50.000
Warrant	NL0012079958	AEX 506.1SPLOPENG	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50.000	6,7800	50.000
Warrant	NL0012080279	AEX 507.4SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50.000	6,6300	50.000
Warrant	NL0012473383	AEX 508.7SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50.000	6,4600	50.000
Warrant	NL0012478598	AEX 511.4SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	50.000	6,2300	50.000
Warrant	NL0012478580	AEX 512.7SPLOPENG	EUR	5,9200	6,1300	5,9200	6025,0000	2	6,0900	1000	6,0800	50.000	6,1000	50.000
Warrant	NL0012478564	AEX 515.3SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50.000	5,8400	50.000
Warrant	NL0012478556	AEX 516.6SPLOPENG	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7100	50.000
Warrant	NL0012478549	AEX 517.9SPLOPENG	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50.000	5,5800	50.000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478531	AEX 519.2SPLOPENG	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	50.000	5,4500	50.000
Warrant	NL0012478523	AEX 520.5SPLOPENG	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3200	50.000
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012479323	AEX 521.9SPLOPENG	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	50.000	5,1800	50.000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012479638	AEX 523.2SPLOPENG	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50.000	5,0500	50.000
Warrant	NL0012479620	AEX 524.5SPLOPENG	EUR	4,6200	4,9100	4,6200	13860,0000	1	4,9100	3000	4,9000	50.000	4,9200	50.000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479612	AEX 525.9SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50.000	4,7600	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479752	AEX 527.2SPLOPENG	EUR	4,4300	4,6400	4,4300	3174,4300	2	4,6400	701	4,6300	50.000	4,6500	50.000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479810	AEX 528.5SPLOPENG	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5300	50.000
Warrant	NL0012479802	AEX 529.9SPLOPENG	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	50.000	4,3800	50.000
Warrant	NL0012479794	AEX 531.2SPLOPENG	EUR	4,1000	4,2500	4,0500	41702,5000	6	4,2400	10025	4,2300	50.000	4,2500	50.000
Warrant	NL0012479786	AEX 532.6SPLOPENG	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1100	50.000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012480479	AEX 535.3SPLOPENG	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	50.000	3,8400	50.000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480461	AEX 536.7SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50.000	3,7000	50.000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012480446	AEX 539.4SPLOPENG	EUR	3,4000	3,4200	3,4000	3400,0000	1	3,4200	1000	3,4100	50.000	3,4300	50.000
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012481048	AEX 541.4SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	50.000	3,2300	50.000
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012481030	AEX 542.7SPLOPENG	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	50.000	3,1000	50.000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012818942	AEX 544.1SPLOPENG	EUR	2,8800	2,9400	2,8800	37,4400	1	2,9400	13	2,9300	50.000	2,9500	50.000
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012819130	AEX 545.5SPLOPENG	EUR	2,5400	2,8700	2,5400	15428,7100	46	2,8100	5782	2,8000	50.000	2,8200	50.000
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012819122	AEX 546.9SPLOPENG	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	50.000	2,6800	50.000
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012819114	AEX 548.2SPLOPENG	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50.000	2,5500	50.000
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
Warrant	NL0012819106	AEX 549.6SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50.000	2,4100	50.000
Warrant	NL0012471643	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012471650	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012819452	AEX 552.4SPLOPENG	EUR	1,9100	2,1600	1,9100	20120,2000	13	2,1100	9755	2,1000	50.000	2,1200	50.000
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	NL0012819775	AEX 555.4SPLOPENG	EUR	1,5700	1,8600	1,5400	25242,9500	18	1,8100	15354	1,8000	50.000	1,8200	50.000
Warrant	NL0012471718	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012471734	AEX 556.7SPSOPENG	EUR											
Warrant	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012471742	AEX 558.1SPSOPENG	EUR											
Warrant	NL0012471759	AEX 559.5SPSOPENG	EUR											
Warrant	NL0012471767	AEX 559.6SPSOPENG	EUR											
Warrant	NL0012071500	AEX 567.6SPSOPENG	EUR											
Warrant	NL0012071930	AEX 568.9SPSOPENG	EUR											
Warrant	NL0012818827	AEX 570.4SPSOPENG	EUR											
Warrant	NL0012818835	AEX 571.6SPSOPENG	EUR								0,1800	200	0,2500	50.000
Warrant	NL0012818843	AEX 573.1SPSOPENG	EUR	0,1600	0,2500	0,0900	407,9000	5	0,1900	2000	0,1200	50.000	0,2500	50.000
Warrant	NL0012818850	AEX 574.6SPSOPENG	EUR	0,6000	0,6000	0,2500	15154,6700	25	0,3100	48299	0,3000	50.000	0,3200	50.000
Warrant	NL0012818868	AEX 576.1SPSOPENG	EUR	0,7700	0,7700	0,4000	8747,6000	9	0,4700	15620	0,4600	50.000	0,4800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012818876	AEX 577.6SPSOPENG	EUR	0,8200	0,8200	0,6600	429,6600	2	0,6600	563	0,6500	50,000	0,6700	50,000
Warrant	NL0012818884	AEX 579.1SPSOPENG	EUR	0,8900	0,8900	0,7300	9570,0000	6	0,8000	11900	0,7900	50,000	0,8100	50,000
Warrant	NL0012818892	AEX 580.6SPSOPENG	EUR	0,9900	1,0400	0,9500	16136,0000	6	0,9500	16000	0,9400	50,000	0,9600	50,000
Warrant	NL0012818900	AEX 582.1SPSOPENG	EUR	1,3500	1,3500	1,0600	8915,0000	11	1,1100	7350	1,1000	50,000	1,1200	50,000
Warrant	NL0012818918	AEX 583.6SPSOPENG	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50,000	1,2700	50,000
Warrant	NL0012818926	AEX 585.1SPSOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50,000	1,4300	50,000
Warrant	NL0012071948	AEX 586.5SPSOPENG	EUR	1,5900	1,6000	1,5000	5633,4000	5	1,5500	3574	1,5400	50,000	1,5600	50,000
Warrant	NL0012072805	AEX 597.2SPSOPENG	EUR	2,6800	2,6900	2,5600	1963,9900	5	2,6200	746	2,6100	50,000	2,6300	50,000
Warrant	NL0012073845	AEX 607.9SPSOPENG	EUR	3,6500	3,7100	3,6500	981,8500	1	3,7100	269	3,7000	50,000	3,7200	50,000
Warrant	NL0012078257	AEX 612.6SPSOPENG	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	50,000	4,1800	50,000
Warrant	NL0012463160	AEX 614.2SPSOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50,000	4,3400	50,000
Warrant	NL0012463178	AEX 617.3SPSOPENG	EUR	4,6900	4,6900	4,6400	2345,0000	1	4,6400	500	4,6300	50,000	4,6500	50,000
Warrant	NL0012463186	AEX 620.5SPSOPENG	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	50,000	4,9700	50,000
Warrant	NL0012463517	AEX 623.8SPSOPENG	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	50,000	5,3000	50,000
Warrant	NL0012463665	AEX 631.8SPSOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50,000	6,1000	50,000
Warrant	NL0012464499	AEX 636.6SPSOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50,000	6,5800	50,000
Warrant	NL0012464507	AEX 639.8SPSOPENG	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	50,000	6,9000	50,000
Warrant	NL0012468086	AEX 644.7SPSOPENG	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50,000	7,3900	50,000
Warrant	NL0012470538	AEX 651.3SPSOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	50,000	8,0500	50,000
Warrant	NL0012470546	AEX 654.6SPSOPENG	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	50,000	8,3800	50,000
Warrant	NL0012471254	AEX 657.9SPSOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	50,000	8,7200	50,000
Warrant	NL0012471262	AEX 661.3SPSOPENG	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	50,000	9,0500	50,000
Warrant	NL0012480917	AEX 664.6SPSOPENG	EUR	9,3700	9,3700	9,3700			9,3600		9,3600	50,000	9,3800	50,000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	1,500	1,2400	1,500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0890	2,250	0,1100	2,250
Warrant	NL00009761105	AGEAS 1.3SPLOPENG	EUR	4,4700	4,4700	4,4700			4,4700		4,4400	2,500	4,4900	2,500
Warrant	NL0010202404	AGEAS 7.6SPLOPENG	EUR	3,9300	3,9300	3,9200			3,9200		3,8900	2,500	3,9400	2,500
Warrant	NL00009901826	AGEAS 2.66SPLOPENG	EUR	4,3600	4,3600	4,3500			4,3500		4,3200	2,500	4,3700	2,500
Warrant	NL00009906072	AGEAS 4.24SPLOPENG	EUR	4,2100	4,2100	4,2100			4,2100		4,1800	2,500	4,2300	2,500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	2,500	3,6900	2,500
Warrant	NL0010211785	AGEAS11.39SPLOPENG	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	2,500	3,5800	2,500
Warrant	NL0010217345	AGEAS12.81SPLOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	2,500	3,4500	2,500
Warrant	NL0010348223	AGEAS17.68SPLOPENG	EUR	29,6400	29,6400	29,6100			29,6100		29,5800	2,500	29,6300	2,500
Warrant	NL0010361176	AGEAS19.45SPLOPENG	EUR	28,0300	28,0300	28,0000			28,0000		27,9700	2,500	28,0200	2,500
Warrant	NL0010941076	AGEAS21.16SPLOPENG	EUR	26,4700	26,4700	26,4400			26,4400		26,4100	2,500	26,4600	2,500
Warrant	NL0010949459	AGEAS23.01SPLOPENG	EUR	24,7900	24,7900	24,7600			24,7600		24,7300	2,500	24,7800	2,500
Warrant	NL0011014410	AGEAS24.98SPLOPENG	EUR	23,0100	23,0100	22,9800			22,9800		22,9500	2,500	23,0000	2,500
Warrant	NL0011028964	AGEAS27.09SPLOPENG	EUR	21,0900	21,0900	21,0600			21,0600		21,0300	2,500	21,0800	2,500
Warrant	NL0012063168	AGEAS33.65SPLOPENG	EUR	15,1300	15,1300	15,1000			15,1000		15,0700	2,500	15,1200	2,500
Warrant	NL0012470629	AGEAS38.54SPLOPENG	EUR	10,6700	10,6700	10,6400			10,6400		10,6100	2,500	10,6600	2,500
Warrant	NL0012477327	AGEAS41.24SPLOPENG	EUR	8,2200	8,2200	8,1900			8,1900		8,1600	2,500	8,2100	2,500
Warrant	NL0012481287	AGEAS46.95SPSOPENG	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	2,500	6,5200	2,500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,1300	2,1600	2,1300			2,1600		2,1400	2,500	2,1700	2,500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,2600	2,2900	2,2600			2,2900		2,2700	2,500	2,3000	2,500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	0,8800	0,9100	0,8800			0,9100		0,9100	5,000		
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,6900	1,7200	1,6900			1,7200		1,7000	2,500	1,7300	2,500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,4300	1,4500	1,4300			1,4500		1,4300	2,500	1,4600	2,500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,1100	1,1300	1,1100			1,1300		1,1100	5,000	1,1400	5,000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,7200	0,7400	0,7200			0,7400		0,7400	5,000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,4900	0,5200	0,4900			0,5200		0,5200	5,000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,9000	0,9000	0,8700			0,8700		0,8500	5,000	0,8800	5,000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,3800	1,3800	1,3500			1,3500		1,3300	5,000	1,3600	5,000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,9200	1,9200	1,8900			1,8900		1,8700	5,000	1,9000	5,000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,5300	2,5300	2,5000			2,5000		2,4800	5,000	2,5100	5,000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,1300	3,1300	3,1000			3,1000		3,0800	5,000	3,1100	5,000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,9050	3,9050	3,9050			3,9050		3,8300	1,250	3,9800	1,250
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	3,9850	3,9850	3,9850			3,9850		3,9200	1,500	4,0500	1,500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,9300	1,9300	1,9300			1,9300		1,8600	1,500	2,0000	1,500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	1,500	2,1800	1,500
Warrant	DE000CV4ZF5L	AHOLD 20C 0618Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	2,000	0,3000	2,000
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	5,3400	5,3400	5,0600			5,0600		5,0500	5,000	5,0700	5,000
Warrant	NL0006420770	AHOLD 2.4SPLOPENG	EUR	17,5000	17,7700	17,5000			17,7700		17,7700	2,500		
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	15,2300	15,5000	15,2300			15,5000		15,4900	2,500	15,5100	250
Warrant	NL0009882711	AHOLD 6.1SPLOPENG	EUR	13,9700	14,2400	13,9700			14,2400		14,2200	2,500	14,2600	250
Warrant	NL0010084752	AHOLD 6.6SPLOPENG	EUR	13,5300	13,8000	13,5300			13,8000		13,7900	2,500	13,8100	250
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	12,2100	12,4800	12,2100			12,4800		12,4700	2,500	12,4900	250
Warrant	NL0010353256	AHOLD 8.9SPLOPENG	EUR	11,4400	11,7200	11,4400			11,7200		11,7100	2,500	11,7300	250
Warrant	NL0010468195	AHOLD 9.7SPLOPENG	EUR	10,6600	10,9300	10,6600			10,9300		10,9100	2,500	10,9500	250
Warrant	NL0010940045	AHOLD 10.6SPLOPENG	EUR	9,8900	10,1600	9,8900			10,1600		10,1500	2,500	10,1700	250
Warrant	NL0010944369	AHOLD 11.5SPLOPENG	EUR	9,0000	9,2800	9,0000			9,2800		9,2700	2,500	9,2900	250
Warrant	NL0010962544	AHOLD 12.4SPLOPENG	EUR	8,1000	8,3700	8,1000			8,3700		8,3600	2,500	8,3800	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	NL0010968699	AHOLD 13.5SPLOPENG	EUR	7,1300	7,4000	7,1300			7,4000		7,3900	10.000	7,4100	5.000
Warrant	NL0012079578	AHOLD 13.8SPLOPENG	EUR	5,9500	6,2200	5,9500			6,2200		6,2100	5.000	6,2300	5.000
Warrant	NL0012079065	AHOLD 14.2SPLOPENG	EUR	5,5600	5,8300	5,5600			5,8300		5,8200	5.000	5,8400	5.000
Warrant	NL0012080683	AHOLD 14.5SPLOPENG	EUR	6,2100	6,4800	6,2100			6,4800		6,4700	10.000	6,4900	1.000
Warrant	NL0012465033	AHOLD 15.5SPLOPENG	EUR	5,2200	5,4900	5,2200			5,4900		5,4800	10.000	5,5000	2.000
Warrant	NL0012474639	AHOLD 16.75SPLOPENG	EUR	4,2000	4,4700	4,2000			4,4700		4,4600	5.000	4,4800	250
Warrant	NL0012478911	AHOLD 17.9SPLOPENG	EUR	3,0700	3,3400	3,0700			3,3400		3,3300	10.000	3,3500	250
Warrant	NL0012481261	AHOLD 19.1SPLOPENG	EUR											
Warrant	NL0011860739	AHOLD 19.65SPLOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.85SPLOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.1SPLOPENG	EUR	3,2900	3,2900	3,0200			3,0200		3,0100	5.000	3,0300	250
Warrant	NL0010603734	AHOLD 8.83SPLOPENG	EUR	10,9200	11,1900	10,9200			11,1900		11,1800	2.500	11,2000	500
Warrant	NL0010589784	AHOLD 9.42SPLOPENG	EUR	10,2900	10,5600	10,2900			10,5600		10,5500	2.500	10,5700	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	9,7000	9,9700	9,7000			9,9700		9,9600	2.500	9,9800	500
Warrant	NL0010940003	AHOLD10.675SPLOPENG	EUR	9,1300	9,4000	9,1300			9,4000		9,3900	2.500	9,4100	500
Warrant	NL0010940987	AHOLD11.335SPLOPENG	EUR	8,3200	8,5900	8,3200			8,5900		8,5800	2.500	8,6000	2.000
Warrant	NL0010947206	AHOLD12.025SPLOPENG	EUR	7,7500	8,0200	7,7500	984,0000	1	8,0200	123	8,0100	2.500	8,0300	500
Warrant	NL0010962684	AHOLD12.735SPLOPENG	EUR	7,0200	7,2900	7,0200			7,2900		7,2800	5.000	7,3000	5.000
Warrant	NL0010967246	AHOLD13.495SPLOPENG	EUR	6,2000	6,4700	6,2000	929,4500	1	6,4700	145	6,4600	5.000	6,4800	5.000
Warrant	NL0012462899	AHOLD14.965SPLOPENG	EUR	4,7900	5,0600	4,7900	6927,6000	1	5,0600	1380	5,0500	5.000	5,0700	5.000
Warrant	NL0012464978	AHOLD15.755SPLOPENG	EUR	3,9900	4,2600	3,9900			4,2600		4,2500	10.000	4,2700	10.000
Warrant	NL0012472351	AHOLD16.575SPLOPENG	EUR	3,1700	3,4400	3,1700			3,4400		3,4300	10.000	3,4500	10.000
Warrant	NL0012476402	AHOLD17.455SPLOPENG	EUR	2,3000	2,5800	2,3000			2,5800		2,5700	10.000	2,5900	10.000
Warrant	NL0012478721	AHOLD18.365SPLOPENG	EUR	1,3900	1,6600	1,3900	132,8400	1	1,6600	81	1,6500	10.000	1,6700	10.000
Warrant	NL0012470801	AHOLD18.845SPLOPENG	EUR											
Warrant	NL0012480958	AHOLD19.275SPLOPENG	EUR											
Warrant	NL0011845151	AHOLD21.145SPLOPENG	EUR	1,6300	1,6300	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Warrant	NL0011850409	AHOLD22.695SPLOPENG	EUR	3,1900	3,1900	2,9100	1560,0000	1	2,9100	500	2,9000	5.000	2,9200	5.000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	1.500	0,2100	1.500
Warrant	NL0012480073	AIRFR 95SPLOPENG	EUR	2,9100	2,9100	2,7400			2,7400		2,7300	2.500	2,7500	2.500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	1.200	0,0240	1.200
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	1.500	0,1300	1.500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	1.200	0,0240	1.200
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0660	0,0660	0,0660			0,0660		0,0540	1.500	0,0770	1.500
Warrant	NL0012474779	AIRFR 125SPLOPENG	EUR	6,2000	6,2000	6,0300			6,0300		6,0200	2.500	6,0400	2.500
Warrant	NL0009885516	AIRFR 3.15PLOPENG	EUR	4,4000	4,5600	4,4000			4,5600		4,5500	2.500	4,5700	2.500
Warrant	NL0010104337	AIRFR 3.65PLOPENG	EUR	3,9300	4,1000	3,9300			4,1000		4,0900	2.500	4,1100	2.500
Warrant	NL0011855051	AIRFR 4.25PLOPENG	EUR	3,1200	3,2800	3,1200			3,2800		3,2700	2.500	3,2900	2.500
Warrant	NL0010207023	AIRFR 4.65PLOPENG	EUR	3,0600	3,2300	3,0600			3,2300		3,2200	2.500	3,2400	2.500
Warrant	NL0012065965	AIRFR 5.15PLOPENG	EUR	2,2000	2,3600	2,2000			2,3600		2,3500	2.500	2,3700	2.500
Warrant	NL0012819999	AIRFR 8.25SPLOPENG	EUR	2,0000	2,0000	1,8300			1,8300		1,8200	2.500	1,8400	2.500
Warrant	NL0010955654	AIRFR 8.55SPLOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.25PLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.95SPLOPENG	EUR	3,9000	3,9000	3,7400			3,7400		3,7300	6.250	3,7500	6.250
Warrant	NL0012476295	AIRFR 10.95SPLOPENG	EUR	5,0000	5,0000	4,8300			4,8300		4,8200	2.500	4,8400	2.500
Warrant	NL0012470991	AIRFR 13.25SPLOPENG	EUR	7,5300	7,5300	7,3600			7,3600		7,3500	2.500	7,3700	2.500
Warrant	NL0012079644	AIRFR 14.55SPLOPENG	EUR	8,9800	8,9800	8,8100			8,8100		8,8000	2.500	8,8200	2.500
Warrant	NL0012467856	AIRFR 15.85SPLOPENG	EUR	10,4300	10,4300	10,2600			10,2600		10,2500	2.500	10,2700	2.500
Warrant	NL0011852769	AIRFR 4.415PLOPENG	EUR	2,9000	3,0700	2,9000	295,0000	1	3,0700	100	3,0600	2.500	3,0800	2.500
Warrant	NL0011850557	AIRFR 4.625PLOPENG	EUR	2,7000	2,8600	2,7000			2,8600		2,8500	2.500	2,8700	2.500
Warrant	NL0011857552	AIRFR 4.855PLOPENG	EUR	2,4600	2,6200	2,4600			2,6200		2,6100	2.500	2,6300	2.500
Warrant	NL0012066195	AIRFR 5.935PLOPENG	EUR	1,3700	1,5300	1,3700			1,5300		1,5200	2.500	1,5400	2.500
Warrant	NL0012066799	AIRFR 6.245PLOPENG	EUR	1,0600	1,2200	1,0600	472,0000	1	1,2200	400	1,2100	6.250	1,2300	6.250
Warrant	NL0012067409	AIRFR 6.565PLOPENG	EUR	0,7100	0,8900	0,7100	680,0000	2	0,8900	800	0,8800	6.250	0,9000	6.250
Warrant	NL0012067565	AIRFR 6.915PLOPENG	EUR	0,3600	0,5300	0,3600	5830,0000	11	0,5200	12200	0,5100	6.250	0,5300	6.250
Warrant	NL0012070593	AIRFR 7.265PLOPENG	EUR											
Warrant	NL0012819312	AIRFR 7.275PLOPENG	EUR											
Warrant	NL0012819676	AIRFR 7.515SPLOPENG	EUR	0,4400	0,4400	0,2700			0,2700		0,2600	2.500	0,2800	2.500
Warrant	NL0012071021	AIRFR 7.635PLOPENG	EUR											
Warrant	NL0012071781	AIRFR 8.025PLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.035PLOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.085SPLOPENG	EUR	1,0100	1,0100	0,8400			0,8400		0,8300	2.500	0,8500	2.500
Warrant	NL0012072573	AIRFR 8.435PLOPENG	EUR											
Warrant	NL0012478879	AIRFR 8.445PLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.475SPLOPENG	EUR											
Warrant	NL0012480693	AIRFR 8.715SPLOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.865PLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.865SPLOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.315PLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.365SPLOPENG	EUR	2,2900	2,2900	2,1300			2,1300		2,1200	6.250	2,1400	6.250
Warrant	NL0012477517	AIRFR10.085SPLOPENG	EUR	3,0200	3,0200	2,8500			2,8500		2,8400	6.250	2,8600	6.250
Warrant	NL0012474548	AIRFR10.865SPLOPENG	EUR	3,7900	3,7900	3,6300			3,6300		3,6200	6.250	3,6400	6.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012473078	AIRFR11.69SPSOPENG	EUR	4,6200	4,6200	4,4600			4,4600		4,4500	6.250	4,4700	6.250
Warrant	NL0012472393	AIRFR12.58SPSOPENG	EUR	5,5100	5,5100	5,3500			5,3500		5,3400	2.500	5,3600	2.500
Warrant	NL0012469423	AIRFR13.53SPSOPENG	EUR	6,4700	6,4700	6,3000			6,3000		6,2900	2.500	6,3100	2.500
Warrant	NL0012078448	AIRFR14.56SPSOPENG	EUR	7,4900	7,4900	7,3300			7,3300		7,3200	2.500	7,3400	2.500
Warrant	NL0012080329	AIRFR15.57SPSOPENG	EUR	8,5000	8,5000	8,3300			8,3300		8,3200	2.500	8,3400	2.500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	70,0200	70,5800	70,0200			70,5800		70,5500	2.500	70,6100	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	54,8600	55,4200	54,8600			55,4200		55,3900	2.500	55,4500	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	51,1200	51,6800	51,1200			51,6800		51,6500	2.500	51,7100	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	48,3300	48,8900	48,3300			48,8900		48,8600	2.500	48,9200	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	45,4300	45,9900	45,4300			45,9900		45,9600	2.500	46,0200	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	42,3700	42,9300	42,3700			42,9300		42,9000	2.500	42,9600	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	39,1100	39,6700	39,1100			39,6700		39,6400	2.500	39,7000	500
Warrant	NL0010939609	AKZO 41.2SPLOPENG	EUR	35,8300	36,3900	35,8300			36,3900		36,3500	2.500	36,4300	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	35,8100	36,3700	35,8100			36,3700		36,3400	2.500	36,4000	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	32,3600	32,9200	32,3600			32,9200		32,8900	2.500	32,9500	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	20,5900	21,1500	20,5900			21,1500		21,1200	2.500	21,1800	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	12,2100	12,7700	12,2100			12,7700		12,7400	2.500	12,8000	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	15,0200	15,0200	14,4200			14,4200		14,3900	2.500	14,4500	500
Warrant	NL0010758827	AKZO 36.35SPLOPENG	EUR	40,6900	41,2500	40,6900			41,2500		41,2100	2.500	41,2900	500
Warrant	NL0010939617	AKZO 38.71SPLOPENG	EUR	38,3200	38,8800	38,3200			38,8800		38,8400	2.500	38,9200	500
Warrant	NL0011620729	AKZO 43.74SPLOPENG	EUR	33,2800	33,8400	33,2800			33,8400		33,8000	2.500	33,8800	500
Warrant	NL0011845540	AKZO 46.35SPLOPENG	EUR	30,6700	31,2300	30,6700			31,2300		31,1900	2.500	31,2700	500
Warrant	NL0011850417	AKZO 49.08SPLOPENG	EUR	27,9200	28,4800	27,9200			28,4800		28,4400	2.500	28,5200	500
Warrant	NL0012064067	AKZO 51.95SPLOPENG	EUR	25,0600	25,6200	25,0600			25,6200		25,5800	2.500	25,6600	500
Warrant	NL0012067367	AKZO 54.94SPLOPENG	EUR	22,0600	22,6200	22,0600			22,6200		22,5800	2.500	22,6600	500
Warrant	NL0012069538	AKZO 58.09SPLOPENG	EUR	18,9000	19,4600	18,9000			19,4600		19,4200	2.500	19,5000	500
Warrant	NL0012071047	AKZO 62.48SPLOPENG	EUR	14,5200	15,0800	14,5200			15,0800		15,0400	2.500	15,1200	500
Warrant	NL0012077549	AKZO 65.94SPLOPENG	EUR	11,0800	11,6400	11,0800			11,6400		11,6000	2.500	11,6800	500
Warrant	NL0012078307	AKZO 69.57SPLOPENG	EUR	7,4600	8,0200	7,4600	270,9000	1	8,0200		7,9800	2.500	8,0600	500
Warrant	NL0012481154	AKZO 73.07SPLOPENG	EUR	3,9600	4,5200	3,9600			4,5200		4,4800	2.500	4,5600	2.500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.24SPSOPENG	EUR	6,7600	6,7600	6,1600			6,1600		6,1200	2.500	6,2000	500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	54,6900	54,6900	54,6900			54,6900		54,6900	1.000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	51,9300	51,9300	51,9300			51,9300		51,9300	2.500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	49,2000	49,2000	49,2000			49,2000		49,2000	2.500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	46,2600	46,2600	46,2600			46,2600		46,2600	2.500		
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR	39,7600	39,7600	39,7600			39,7600		39,7600	2.500		
Warrant	NL0011019039	ALPHA 552.SPLOPENG	EUR	44,7700	44,7700	44,7700			44,7700		44,7700	2.500		
Warrant	NL0011477195	ALPHA 639.SPLOPENG	EUR	37,3800	37,3800	37,3800			37,3800		37,3800	2.500		
Warrant	NL0010739884	ALPHA475.5SPLOPENG	EUR	51,2700	51,2700	51,2700			51,2700		51,2700	2.500		
Warrant	NL0010693339	ALPHA500.5SPLOPENG	EUR	49,1400	49,1400	49,1400			49,1400		49,1400	2.500		
Warrant	NL0011303540	ALPHA579.6SPLOPENG	EUR	42,4300	42,4300	42,4300			42,4300		42,4300	2.500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA704.5SPLOPENG	EUR	31,8200	31,8200	31,8200			31,8200		31,8200	2.500		
Warrant	NL0011850094	ALPHA739.8SPLOPENG	EUR	28,8300	28,8300	28,8300			28,8300		28,8300	2.500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	30.000	4,5600	30.000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	40.000	1,2000	40.000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	6,3400	7,0400	6,3400	7303,6800	2	7,0400		1152	7,0400	2.500	
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR											
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR											
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR											
Warrant	NL0012466486	ALTIA 5.7SPLOPENG	EUR	6,0400	6,0400	6,0400			6,0400		6,0400	5.000		
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3400	5.000		
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	5,9700	5,9700	5,9700			5,9700		5,9700	5.000		
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	NL0012480123	ALTIA 7.1SPLOPENG	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	2.500		
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR											
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR											
Warrant	NL0012820013	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR											
Warrant	NL0012467229	ALTIA 10.45SPSOPENG	EUR								1,5200	2.500		
Warrant	NL0012465272	ALTIA 12.35SPSOPENG	EUR											
Warrant	NL0012466163	ALTIA 13.45SPSOPENG	EUR											
Warrant	NL0012465280	ALTIA 14.55SPSOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,6000	2.500		
Warrant	NL0011371638	ALTIA 23.65SPSOPENG	EUR											
Warrant	NL0011355904	ALTIA 25.95SPSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011296355	ALTIA 31.3SPSOPENG	EUR											
Warrant	NL0011288592	ALTIA 34.4SPSOPENG	EUR											
Warrant	NL0011295019	ALTIA 37.6SPSOPENG	EUR											
Warrant	NL0012466379	ALTIA 6.11SPLOPENG	EUR	5,1400	5,6200	5,1400	4725,5000	3	5,6200	875	5,6200	5.000		
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012478887	ALTIA 6.55SPLOPENG	EUR	5,3100	5,3100	5,1500	7494,0000	3	5,1600	1420	5,1600	2.500		
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479463	ALTIA 7.02SPLOPENG	EUR	4,9700	4,9700	4,6900	9940,0000	1	4,6900	2000	4,6900	2.500		
Warrant	NL0012819700	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012819692	ALTIA 8.05SPLOPENG	EUR											
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR											
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR											
Warrant	NL0012476055	ALTIA 9.67SPSOPENG	EUR											
Warrant	NL0012466155	ALTIA11.38SPSOPENG	EUR								1,4300	2.500		
Warrant	NL0012464861	ALTIA15.77SPSOPENG	EUR											
Warrant	NL0012081269	ALTIA21.85SPSOPENG	EUR											
Warrant	NL0012072300	ALTIA25.71SPSOPENG	EUR											
Warrant	NL0010532727	AMAZO 262SPLOPENG	EUR	113,5500	113,5500	113,5500			113,5500		113,5500	2.500		
Warrant	NL0010528014	AMAZO 282SPLOPENG	EUR	112,0000	112,0000	112,0000			112,0000		112,0000	2.500		
Warrant	NL0010528006	AMAZO 303SPLOPENG	EUR	110,3000	110,3000	110,3000			110,3000		110,3000	2.500		
Warrant	NL0011631486	AMAZO 637SPLOPENG	EUR	83,9000	83,9000	83,9000			83,9000		83,9000	5.000		
Warrant	NL0011632245	AMAZO 681SPLOPENG	EUR	80,3700	80,3700	80,3700			80,3700		80,3700	5.000		
Warrant	NL0011848726	AMAZO 729SPLOPENG	EUR	76,6000	76,6000	76,6000			76,6000		76,6000	5.000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	12,6900	12,6900	12,6900			12,6900		12,6600	25.000	12,7100	25.000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	9,7350	9,7350	9,7350			9,7350		9,7200	25.000	9,7500	25.000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	12,8900	12,8900	12,8900			12,8900		12,8600	25.000	12,9200	25.000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	8,9100	8,9100	8,9100			8,9100		8,8800	30.000	8,9400	30.000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	10,5400	10,5400	10,5400			10,5400		10,5000	30.000	10,5700	30.000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	30.000	5,4500	30.000
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	3,1300	3,1300	3,1300			3,1300		3,0800	300	3,1800	300
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	2,2500	2,2500	2,2500			2,2500		2,1800	300	2,3200	300
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	350	2,4600	350
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	1,4900	1,4900	1,4900			1,4900		1,4400	300	1,5400	300
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	400	1,8300	400
Warrant	NL0009107564	AMX 247SPLOPENG	EUR	57,6300	58,3200	57,6300			58,3200		58,3200	2.500		
Warrant	NL0009111566	AMX 288SPLOPENG	EUR	53,7700	54,4600	53,7700			54,4600		54,3900	2.500	54,5300	2.500
Warrant	NL0009112648	AMX 329SPLOPENG	EUR	49,8200	50,5100	49,8200			50,5100		50,4400	2.500	50,5800	2.500
Warrant	NL0009902238	AMX 363SPLOPENG	EUR	46,6700	47,3600	46,6700			47,3600		47,2900	2.500	47,4300	2.500
Warrant	NL0009905470	AMX 399SPLOPENG	EUR	43,2400	43,9300	43,2400	434,8000	1	43,9300	10	43,8600	2.500	44,0000	2.500
Warrant	NL0010204996	AMX 449SPLOPENG	EUR	38,4500	39,1400	38,4500			39,1400		39,0700	2.500	39,2100	2.500
Warrant	NL0010362885	AMX 475SPLOPENG	EUR	35,9200	36,6100	35,9200			36,6100		36,5400	2.500	36,6800	2.500
Warrant	NL0010829644	AMX 502SPLOPENG	EUR	33,3800	34,0700	33,3800			34,0700		34,0000	2.500	34,1400	2.500
Warrant	NL0010830840	AMX 530SPLOPENG	EUR	30,7100	31,4000	30,7100			31,4000		31,3300	2.500	31,4700	2.500
Warrant	NL0011848080	AMX 588SPLOPENG	EUR	25,2000	25,8900	25,2000			25,8900		25,8200	2.500	25,9600	2.500
Warrant	NL0011861836	AMX 619SPLOPENG	EUR	22,2700	22,9600	22,2700			22,9600		22,8900	2.500	23,0300	2.500
Warrant	NL0012063564	AMX 651SPLOPENG	EUR	19,1800	19,8700	19,1800			19,8700		19,8000	2.500	19,9400	2.500
Warrant	NL0012065833	AMX 685SPLOPENG	EUR	15,9500	16,6400	15,9500			16,6400		16,5700	2.500	16,7100	2.500
Warrant	NL0012070684	AMX 720SPLOPENG	EUR	12,5700	13,2600	12,5700			13,2600		13,1900	2.500	13,3300	2.500
Warrant	NL0012071435	AMX 761SPLOPENG	EUR											
Warrant	NL0012074827	AMX 855SPSOPENG	EUR	8,8800	8,8800	8,1800			8,1800		8,1100	2.500	8,2500	2.500
Warrant	NL0012470405	AMX 898SPSOPENG	EUR	13,3900	13,3900	12,7000			12,7000		12,6300	2.500	12,7700	2.500
Warrant	NL0010530234	APPLE 61SPLOPENG	EUR	77,4800	77,4800	77,4800			77,4800		77,4800	2.000		
Warrant	NL0010540159	APPLE 66SPLOPENG	EUR	74,7600	74,7600	74,7600			74,7600		74,7600	2.000		
Warrant	NL0011850854	APPLE 101SPLOPENG	EUR	79,1900	79,1900	79,1900			79,1900		79,1900	5.000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	150.000	1,2500	150.000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	250.000	0,5800	250.000
Warrant	NL0009230564	APPLE 15.7SPLOPENG	EUR	102,5000	102,5000	102,5000			102,5000		102,5000	2.000		
Warrant	NL0009233741	APPLE 18.8SPLOPENG	EUR	100,8000	100,8000	100,8000			100,8000		100,8000	2.000		
Warrant	NL0009239797	APPLE 21.95SPLOPENG	EUR	99,1000	99,1000	99,1000			99,1000		99,1000	2.000		
Warrant	NL0009365949	APPLE 25.5SPLOPENG	EUR	97,0900	97,0900	97,0900			97,0900		97,0900	2.000		
Warrant	NL0009370949	APPLE 29.4SPLOPENG	EUR	94,9300	94,9300	94,9300			94,9300		94,9300	2.000		
Warrant	NL0009373935	APPLE 38.5SPLOPENG	EUR	89,9400	89,9400	89,9400			89,9400		89,9400	2.000		
Warrant	NL0009760503	APPLE 42.4SPLOPENG	EUR	87,7600	87,7600	87,7600			87,7600		87,7600	2.000		
Warrant	NL0009881911	APPLE 47.8SPLOPENG	EUR	84,7500	84,7500	84,7500			84,7500		84,7500	2.000		
Warrant	NL0010359477	APPLE 49.1SPLOPENG	EUR	82,0300	82,0300	82,0300			82,0300		82,0300	2.000		
Warrant	NL0010677696	APPLE 69.7SPLOPENG	EUR	72,6600	72,6600	72,6600			72,6600		72,6600	2.000		
Warrant	NL0010739736	APPLE 77.8SPLOPENG	EUR	68,2000	68,2000	68,2000			68,2000		68,2000	2.000		
Warrant	NL0010740148	APPLE 82.1SPLOPENG	EUR	65,8000	65,8000	65,8000			65,8000		65,8000	2.000		
Warrant	NL0011854252	APPLE10S.1SPLOPENG	EUR	69,9400	69,9400	69,9400			69,9400		69,9400	5.000		
Warrant	NL0010528774	APPLE58.57SPLOPENG	EUR	76,5500	76,5500	76,5500			76,5500		76,5500	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010540225	APPLE65.11SPLOPENG	EUR	72,6700	72,6700	72,6700			72,6700		72,6700	2.000		
Warrant	NL0010739819	APPLE76.77SPLOPENG	EUR	65,7500	65,7500	65,7500			65,7500		65,7500	2.000		
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.48SPLOPENG	EUR	60,4400	60,4400	60,4400			60,4400		60,4400	2.000		
Warrant	NL0010751053	APPLE90.16SPLOPENG	EUR	82,4500	82,4500	82,4500			82,4500		82,4500	2.000		
Warrant	NL0011619762	APRAM 24SPLOPENG	EUR	19,6200	20,6500	19,6200			20,6500		20,6500	2.500	20,6800	2.500
Warrant	NL0011848676	APRAM 30SPLOPENG	EUR	14,1500	15,1800	14,1500			15,1800		15,1400	2.500	15,2100	2.500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	500	0,7400	500
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	500	0,3800	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	750	0,3500	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0320	0,0320	0,0320			0,0320		0,0270	500	0,0370	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	750	0,1400	750
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	NL0009879204	APRAM 4.6SPLOPENG	EUR	37,1900	38,2200	37,1900			38,2200		38,1800	1.000	38,2500	1.000
Warrant	NL0010536900	APRAM 8.7SPLOPENG	EUR	33,5000	34,5300	33,5000			34,5300		34,4900	1.000	34,5600	1.000
Warrant	NL0010678835	APRAM 12.5SPLOPENG	EUR	30,0600	31,0900	30,0600			31,0900		31,0500	1.000	31,1200	1.000
Warrant	NL0010683884	APRAM 13.6SPLOPENG	EUR	29,0400	30,0700	29,0400			30,0700		30,0300	1.000	30,1000	1.000
Warrant	NL0010830162	APRAM 17.5SPLOPENG	EUR	25,5400	26,5700	25,5400			26,5700		26,5300	1.000	26,6000	1.000
Warrant	NL0010939799	APRAM 18.9SPLOPENG	EUR	24,2100	25,2400	24,2100			25,2400		25,2000	2.500	25,2700	2.500
Warrant	NL0011373683	APRAM 20.5SPLOPENG	EUR	22,7800	23,8100	22,7800			23,8100		23,7700	2.500	23,8400	2.500
Warrant	NL0011374434	APRAM 22.2SPLOPENG	EUR	21,2600	22,2900	21,2600			22,2900		22,2500	2.500	22,3200	2.500
Warrant	NL0011374756	APRAM 23.1SPLOPENG	EUR	18,4500	19,4800	18,4500			19,4800		19,4400	5.000	19,5100	5.000
Warrant	NL0011845250	APRAM 27.2SPLOPENG	EUR	14,3600	15,3900	14,3600			15,3900		15,3500	2.500	15,4200	2.500
Warrant	NL0011855366	APRAM 34.7SPLOPENG	EUR	9,8800	10,9100	9,8800			10,9100		10,8700	2.500	10,9400	2.500
Warrant	NL0012481444	APRAM 37.1SPLOPENG	EUR	7,6400	8,6700	7,6400			8,6700		8,6300	2.500	8,7000	2.500
Warrant	NL0011859459	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012074322	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012480818	APRAM 40.2SPLOPENG	EUR											
Warrant	NL0010824942	APRAM15.41SPLOPENG	EUR	26,1400	27,1700	26,1400			27,1700		27,1300	1.000	27,2000	1.000
Warrant	NL0010824504	APRAM16.38SPLOPENG	EUR	25,1800	26,2100	25,1800			26,2100		26,1700	2.500	26,2400	2.500
Warrant	NL0010939385	APRAM18.43SPLOPENG	EUR	23,1400	24,1700	23,1400			24,1700		24,1300	2.500	24,2000	2.500
Warrant	NL0011011655	APRAM19.52SPLOPENG	EUR	22,0500	23,0800	22,0500			23,0800		23,0400	2.500	23,1100	2.500
Warrant	NL0011373766	APRAM20.64SPLOPENG	EUR	20,9100	21,9400	20,9100			21,9400		21,9000	2.500	21,9700	2.500
Warrant	NL0011620059	APRAM24.62SPLOPENG	EUR	17,1300	18,1600	17,1300			18,1600		18,1200	5.000	18,1900	5.000
Warrant	NL0011848007	APRAM28.69SPLOPENG	EUR	12,8700	13,9000	12,8700			13,9000		13,8600	2.500	13,9300	2.500
Warrant	NL0011849716	APRAM31.89SPLOPENG	EUR	9,6600	10,6900	9,6600			10,6900		10,6500	2.500	10,7200	2.500
Warrant	NL0011850110	APRAM33.62SPLOPENG	EUR	7,9300	8,9600	7,9000	3212,0000	2	8,9600	400	8,9200	2.500	8,9900	2.500
Warrant	NL0011850581	APRAM35.46SPLOPENG	EUR	6,0900	7,1200	5,9900	1948,5000	2	7,1200	300	7,0800	2.500	7,1500	2.500
Warrant	NL0012479455	APRAM37.24SPLOPENG	EUR	4,3100	5,3400	4,3100			5,3400		5,3000	2.500	5,3700	2.500
Warrant	NL0012479968	APRAM39.14SPLOPENG	EUR	2,4200	3,4500	2,2500	3108,1800	4	3,4500	1287	3,4100	2.500	3,4800	2.500
Warrant	NL0012477525	APRAM41.24SPLOPENG	EUR											
Warrant	NL0012479976	APRAM43.81SPLOPENG	EUR	2,8100	2,8100	1,7500			1,7500		1,7100	2.500	1,7800	2.500
Warrant	NL0012475693	APRAM47.15SPLOPENG	EUR	6,1600	6,1600	5,1000			5,1000		5,0600	2.500	5,1300	2.500
Warrant	NL0012066591	APRAM50.78SPLOPENG	EUR	9,7600	9,7600	8,7000			8,7000		8,6600	2.500	8,7300	2.500
Warrant	NL0012065791	APRAM54.92SPLOPENG	EUR	13,9300	13,9300	12,8700			12,8700		12,8300	2.500	12,9000	2.500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,9800	6,9800	6,9400			6,9400		6,8900	2.500	6,9900	2.500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,6500	9,6500	9,6100			9,6100		9,5600	2.500	9,6600	2.500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,9900	8,9900	8,9500			8,9500		8,9000	2.500	9,0000	2.500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,3700	8,3700	8,3300			8,3300		8,2800	2.500	8,3800	2.500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	6,2200	6,2200	6,1800			6,1800		6,1300	2.500	6,2300	2.500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,4000	5,4000	5,3600			5,3600		5,3100	2.500	5,4100	2.500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,5600	4,5600	4,5200			4,5200		4,4700	2.500	4,5700	2.500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,6500	3,6500	3,6100			3,6100		3,5600	2.500	3,6600	2.500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,7200	2,7200	2,6800			2,6800		2,6300	2.500	2,7300	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	2,7600	2,7600	2,7600			2,7600		2,7100	2.500	2,8100	2.500
Warrant	NL0011616057	ARCAD 21.3SPLOPENG	EUR	6,9200	6,9200	6,9200			6,9200		6,8700	2.500	6,9700	2.500
Warrant	NL0011479399	ARCAD 23.5SPLOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,3600	2.500	9,4600	2.500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	14,9500	15,6900	14,9500			15,6900		15,6700	5.000	15,7100	5.000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	14,0500	14,7900	14,0500			14,7900		14,7700	5.000	14,8100	5.000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	6,2850	6,2850	6,2850			6,2850		6,2100	1.250	6,3600	1.250
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	7,6100	8,3600	7,6100			8,3600		8,3400	5.000	8,3800	5.000
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	4,9400	4,9400	4,9400			4,9400		4,8100	1.000	5,0700	1.000
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	3,8900	3,8900	3,8900			3,8900		3,8400	1.500	3,9400	1.500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	2,1750	2,1750	2,1750			2,1750		2,1200	1.250	2,2300	1.250
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	2,0850	2,0850	2,0850			2,0850		2,0500	2.000	2,1200	2.000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0580	0,0580	0,0580			0,0580		0,0440	1.500	0,0720	1.500
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	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	NL0011618699	ARCM1 15.1SPLOPENG	EUR	14,5700	15,3100	14,5700			15,3100		15,2900	5,000	15,3300	5,000
Warrant	NL0011491105	ARCM1 16.1SPLOPENG	EUR	14,8400	15,5900	14,8400			15,5900		15,5700	5,000	15,6100	5,000
Warrant	NL0011618830	ARCM1 16.3SPLOPENG	EUR	14,5900	15,3400	14,5900			15,3400		15,3200	5,000	15,3600	5,000
Warrant	NL0011620299	ARCM1 16.6SPLOPENG	EUR	14,3400	15,0800	14,3400			15,0800		15,0600	5,000	15,1000	5,000
Warrant	NL0011626627	ARCM1 17.1SPLOPENG	EUR	12,5900	13,3400	12,5900	1623,6000	1	13,3400	123	13,3200	5,000	13,3600	5,000
Warrant	NL0011623483	ARCM1 17.5SPLOPENG	EUR	13,5400	14,2800	13,5400			14,2800		14,2600	5,000	14,3000	5,000
Warrant	NL0011625520	ARCM1 17.9SPLOPENG	EUR	13,1900	13,9400	13,1900			13,9400		13,9200	5,000	13,9600	5,000
Warrant	NL0012075402	ARCM1 18.8SPLOPENG	EUR	12,3600	13,1100	12,3600			13,1100		13,0900	5,000	13,1300	5,000
Warrant	NL0012076202	ARCM1 19.7SPLOPENG	EUR	11,5100	12,2600	11,5100			12,2600		12,2400	5,000	12,2800	5,000
Warrant	NL0012076194	ARCM1 20.7SPLOPENG	EUR	10,6100	11,3400	10,3400	158750,0000	4	11,3400	15000	11,3200	5,000	11,3600	5,000
Warrant	NL0012462659	ARCM1 21.8SPLOPENG	EUR	9,6600	10,4000	9,6600			10,4000		10,3800	5,000	10,4200	5,000
Warrant	NL0012466239	ARCM1 22.9SPLOPENG	EUR	8,6600	9,4000	8,6600			9,4000		9,3800	5,000	9,4200	5,000
Warrant	NL0012480016	ARCM1 25.2SPLOPENG	EUR	6,5200	7,2600	6,5200			7,2600		7,2400	5,000	7,2800	5,000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012479422	ARCM1 25.6SPLOPENG	EUR	4,0300	4,7800	3,7200	386,1000	2	4,7800	100	4,7600	5,000	4,8000	5,000
Warrant	NL0012480735	ARCM1 26.5SPLOPENG	EUR	5,3600	6,1100	5,3600			6,1100		6,0900	5,000	6,1300	5,000
Warrant	NL0012478929	ARCM1 27.5SPSOPENG	EUR											
Warrant	NL0012819544	ARCM1 27.8SPLOPENG	EUR	4,1500	4,8900	4,1500			4,8900		4,8700	5,000	4,9100	5,000
Warrant	NL0012819932	ARCM1 29.2SPLOPENG	EUR											
Warrant	NL0012476717	ARCM1 29.5SPSOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.6SPSOPENG	EUR	5,8800	5,8800	5,1200			5,1200		5,1000	5,000	5,1400	5,000
Warrant	NL0011618707	ARCM114.71SPLOPENG	EUR	14,9200	15,6700	14,9200			15,6700		15,6500	5,000	15,6900	5,000
Warrant	NL0011491048	ARCM114.84SPLOPENG	EUR	14,8100	15,5500	14,8100			15,5500		15,5300	5,000	15,5700	5,000
Warrant	NL0011484738	ARCM114.97SPLOPENG	EUR	14,6600	15,4000	14,6600			15,4000		15,3800	5,000	15,4200	5,000
Warrant	NL0011619952	ARCM115.24SPLOPENG	EUR	14,4400	15,1900	14,4400			15,1900		15,1700	5,000	15,2100	5,000
Warrant	NL0011620356	ARCM115.38SPLOPENG	EUR	14,2900	15,0400	14,2900			15,0400		15,0200	5,000	15,0600	5,000
Warrant	NL0011620745	ARCM115.53SPLOPENG	EUR	14,1200	14,8700	14,1200			14,8700		14,8500	5,000	14,8900	5,000
Warrant	NL0011623038	ARCM115.69SPLOPENG	EUR	14,0000	14,7500	14,0000	877,2000	1	14,7500	60	14,7300	5,000	14,7700	5,000
Warrant	NL0011623178	ARCM115.86SPLOPENG	EUR	13,8400	14,5800	13,8400			14,5800		14,5600	5,000	14,6000	5,000
Warrant	NL0011623160	ARCM116.04SPLOPENG	EUR	13,6600	14,4100	13,6600			14,4100		14,3900	5,000	14,4300	5,000
Warrant	NL0011623640	ARCM116.22SPLOPENG	EUR	13,4600	14,2100	13,4600			14,2100		14,1900	5,000	14,2300	5,000
Warrant	NL0011624895	ARCM116.31SPLOPENG	EUR	13,7500	14,5000	13,7500			14,5000		14,2300	5,000	14,7700	500
Warrant	NL0011625546	ARCM116.93SPLOPENG	EUR	12,7700	13,5100	12,7700			13,5100		13,4900	5,000	13,5300	5,000
Warrant	NL0011626619	ARCM117.29SPLOPENG	EUR	12,3900	13,1400	12,3900			13,1400		13,1200	5,000	13,1600	5,000
Warrant	NL0011845169	ARCM117.48SPLOPENG	EUR	12,2200	12,9600	12,2200			12,9600		12,9400	5,000	12,9800	5,000
Warrant	NL0011847553	ARCM117.68SPLOPENG	EUR	12,0200	12,7600	12,0200			12,7600		12,7400	5,000	12,7800	5,000
Warrant	NL0011847546	ARCM117.89SPLOPENG	EUR	11,7400	12,4900	11,7400			12,4900		12,4700	5,000	12,5100	5,000
Warrant	NL0012074678	ARCM118.79SPLOPENG	EUR	10,8300	11,5800	10,8300			11,5800		11,5600	5,000	11,6000	5,000
Warrant	NL0012074926	ARCM119.09SPLOPENG	EUR	10,5600	11,3000	10,5600			11,3000		11,2800	5,000	11,3200	5,000
Warrant	NL0012075170	ARCM120.05SPLOPENG	EUR	9,6200	10,3600	9,6200			10,3600		10,3400	5,000	10,3800	5,000
Warrant	NL0012076095	ARCM121.05SPLOPENG	EUR	8,6000	9,3500	8,6000			9,3500		9,3300	5,000	9,3700	5,000
Warrant	NL0012462741	ARCM122.11SPLOPENG	EUR	7,5300	8,2800	7,5300			8,2800		8,2600	5,000	8,2900	1,000
Warrant	NL0012463103	ARCM122.74SPLOPENG	EUR	6,9000	7,6400	6,9000			7,6400		7,6200	5,000	7,6600	5,000
Warrant	NL0012466346	ARCM123.42SPLOPENG	EUR	6,2200	6,9700	6,2200			6,9700		6,9500	5,000	6,9900	5,000
Warrant	NL0012466338	ARCM124.13SPLOPENG	EUR	5,4800	6,2200	5,4800			6,2200		6,2000	5,000	6,2400	5,000
Warrant	NL0012478739	ARCM124.86SPLOPENG	EUR	4,7900	5,5400	4,7900			5,5400		5,5200	5,000	5,5600	5,000
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012479901	ARCM126.38SPLOPENG	EUR	3,2700	4,0200	3,2700			4,0200		4,0000	5,000	4,0400	5,000
Warrant	NL0012480321	ARCM127.17SPLOPENG	EUR	2,4800	3,2300	2,4800	137,5000	2	3,2300	50	3,2100	5,000	3,2500	5,000
Warrant	NL0012477467	ARCM127.54SPSOPENG	EUR											
Warrant	NL0012481717	ARCM127.98SPLOPENG	EUR	1,6600	2,4100	1,5000	7750,0000	4	2,4100	4000	2,3900	5,000	2,4300	5,000
Warrant	NL0012480313	ARCM128.04SPLOPENG	EUR											
Warrant	NL0012819270	ARCM128.83SPLOPENG	EUR	0,8200	1,5600	0,6800	1415,0000	3	1,5600	1500	1,5400	5,000	1,5800	5,000
Warrant	NL0012472088	ARCM129.57SPSOPENG	EUR											
Warrant	NL0012819460	ARCM129.69SPLOPENG	EUR											
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012468250	ARCM131.67SPSOPENG	EUR	2,5900	2,5900	1,8300			1,8300		1,8100	5,000	1,8500	5,000
Warrant	NL0012468425	ARCM133.89SPSOPENG	EUR	4,8100	4,9700	4,0500	2236,5000	1	4,0500	450	4,0300	5,000	4,0700	5,000
Warrant	NL0012469340	ARCM136.27SPSOPENG	EUR	7,1900	7,1900	6,4300			6,4300		6,4100	5,000	6,4500	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	45,5600	45,5600	45,5200			45,5200		45,4700	1,000	45,5700	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	41,3700	41,3700	41,3300			41,3300		41,2800	1,000	41,3800	1,000
Warrant	NL0009904812	ASMI 14.3SPLOPENG	EUR	39,4100	39,4100	39,3700			39,3700		39,3200	1,000	39,4200	1,000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	37,2600	37,2600	37,2200			37,2200		37,1700	1,000	37,2700	1,000
Warrant	NL0010363289	ASMI 18.3SPLOPENG	EUR	35,6000	35,6000	35,5600			35,5600		35,5100	1,000	35,6100	1,000
Warrant	NL0010526133	ASMI 20.2SPLOPENG	EUR	33,9000	33,9000	33,8600			33,8600		33,8100	1,000	33,9100	1,000
Warrant	NL0010599460	ASMI 22.2SPLOPENG	EUR	31,9700	31,9700	31,9300			31,9300		31,8800	1,000	31,9800	1,000
Warrant	NL0010939054	ASMI 24.4SPLOPENG	EUR	29,9100	29,9100	29,8700			29,8700		29,8200	1,000	29,9200	1,000
Warrant	NL0011373154	ASMI 26.3SPLOPENG	EUR	28,2100	28,2100	28,1700			28,1700		28,1200	1,000	28,2200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011475249	ASMI 28.2SPLOPENG	EUR	26,4000	26,4000	26,3600			26,3600		26,3100	1.000	26,4100	1.000
Warrant	NL0011476593	ASMI 30.3SPLOPENG	EUR	24,4800	24,4800	24,4400			24,4400		24,3900	1.000	24,4900	1.000
Warrant	NL0011853064	ASMI 32.1SPLOPENG	EUR	22,7900	22,7900	22,7500			22,7500		22,7000	1.000	22,8000	1.000
Warrant	NL0011855317	ASMI 34.4SPLOPENG	EUR	20,6400	20,6400	20,6000			20,6000		20,5500	1.000	20,6500	1.000
Warrant	NL0011858295	ASMI 36.9SPLOPENG	EUR	18,3500	18,3500	18,3100			18,3100		18,2600	1.000	18,3600	1.000
Warrant	NL0012063143	ASMI 39.5SPLOPENG	EUR	15,8900	15,8900	15,8500			15,8500		15,8000	1.000	15,9000	1.000
Warrant	NL0012064265	ASMI 42.4SPLOPENG	EUR	13,2800	13,2800	13,2400			13,2400		13,1900	1.000	13,2900	1.000
Warrant	NL0012067144	ASMI 45.4SPLOPENG	EUR	10,4700	10,4700	10,3400	1034,0000	1	10,4300	100	10,3800	1.000	10,4800	1.000
Warrant	NL0012080402	ASMI 48.6SPLOPENG	EUR	7,4900	7,4900	7,4500			7,4500		7,4000	1.000	7,5000	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	17,6800	17,6800	17,6200			17,6200		17,5700	1.000	17,6700	1.000
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	122,5800	123,1300	122,5800			123,1300		123,1000	1.000	123,1500	1.000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	117,0300	117,5800	117,0300			117,5800		117,5500	1.000	117,6000	1.000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	107,6500	108,2000	107,6500			108,2000		108,1500	1.000	108,2500	1.000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	89,0300	89,5800	89,0300			89,5800		89,5400	1.000	89,6200	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR											
Warrant	DE000CV4ZF25	ASMLH 140C 0618Z	EUR											
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR											
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR											
Warrant	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR											
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	165,8000	166,3500	165,8000			166,3500		166,3500	1.000		
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	157,1800	157,7300	157,1800			157,7300		157,7000	1.000	157,7500	1.000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	155,5800	156,1300	155,5800			156,1300		156,1000	1.000	156,1500	1.000
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	145,7000	146,2500	145,7000			146,2500		146,2000	1.000	146,3000	1.000
Warrant	NL0010090247	ASMLH 34.3SPLOPENG	EUR	140,0000	140,5500	140,0000			140,5500		140,5000	1.000	140,6000	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	138,2000	138,7500	138,2000			138,7500		138,7000	1.000	138,8000	1.000
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	132,7000	133,2500	132,7000			133,2500		133,2000	1.000	133,3000	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	129,5500	130,1000	129,5500			130,1000		130,0500	1.000	130,1500	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	126,2000	126,7500	126,2000			126,7500		126,7000	1.000	126,8000	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	119,8500	120,4000	119,8500			120,4000		120,3500	1.000	120,4500	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	114,0500	114,6000	114,0500			114,6000		114,5500	1.000	114,6500	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	110,9300	111,4800	110,9300			111,4800		111,4500	1.000	111,5000	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	100,6800	101,2300	100,6800			101,2300		101,2000	1.000	101,2500	1.000
Warrant	NL0011622642	ASMLH 78.3SPLOPENG	EUR	93,9800	94,5300	93,9800			94,5300		94,4900	1.000	94,5700	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	96,9800	97,5300	96,9800			97,5300		97,4900	1.000	97,5700	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	93,1000	93,6500	93,1000			93,6500		93,6100	1.000	93,6900	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	75,5500	76,1000	75,5500			76,1000		76,0600	1.000	76,1400	1.000
Warrant	NL0012063689	ASMLH104.4SPLOPENG	EUR	67,9800	68,5300	67,9800			68,5300		68,4900	1.000	68,5700	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	70,6000	71,1500	70,6000			71,1500		71,1100	1.000	71,1900	1.000
Warrant	NL0012064083	ASMLH109.7SPLOPENG	EUR	62,9100	63,4600	62,9100			63,4600		63,4200	1.000	63,5000	1.000
Warrant	NL0012075857	ASMLH115.3SPLOPENG	EUR	57,4400	57,9900	57,4400			57,9900		57,9500	1.000	58,0300	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	60,0600	60,6100	60,0600			60,6100		60,5700	1.000	60,6500	1.000
Warrant	NL0012076400	ASMLH121.1SPLOPENG	EUR	51,5500	52,1000	51,1000	664,3000	1	52,1000	13	52,0600	1.000	52,1400	1.000
Warrant	NL0012079727	ASMLH127.3SPLOPENG	EUR	45,3900	46,2800	45,2400	11444,5000	3	45,9500	250	45,9100	1.000	45,9900	1.000
Warrant	NL0012080808	ASMLH133.7SPLOPENG	EUR	38,9500	39,8100	38,7800	3761,3500	2	39,5000	95	39,4600	10.000	39,5400	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	42,2300	42,7800	42,2300			42,7800		42,7400	1.000	42,8200	1.000
Warrant	NL0012461883	ASMLH140.5SPLOPENG	EUR	32,1900	32,7400	32,1900	1518,0400	2	32,7400	47	32,7000	10.000	32,7800	10.030
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	3,5700	3,6200	3,5500	1065,0000	1	3,6200	300	3,6100	10.000	3,6300	10.000
Warrant	NL0012473524	ASMLH147.6SPLOPENG	EUR	2,5200	2,5700	2,4800	2789,0000	3	2,5700	1100	2,5600	10.000	2,5700	10.000
Warrant	NL0012480867	ASMLH150.8SPLOPENG	EUR	2,2600	2,3100	2,2600			2,3100		2,3000	2.500	2,3100	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	2,8900	2,9500	2,8900			2,9500		2,9400	2.500	2,9600	2.500
Warrant	NL0012818652	ASMLH154.1SPLOPENG	EUR	1,9400	1,9900	1,9400			1,9900		1,9800	2.500	1,9900	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012818611	ASMLH158.3SPLOPENG	EUR	1,4700	1,5300	1,4700	497,4000	2	1,5300	330	1,5200	2.500	1,5300	2.500
Warrant	NL0012819353	ASMLH161.6SPLOPENG	EUR	2,1800	2,2400	2,1800			2,2400		2,2300	2.500	2,2500	2.500
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012819643	ASMLH166.3SPLOPENG	EUR	0,6900	0,7700	0,6900	262,0000	2	0,7700	350	0,7600	2.500	0,7700	2.500
Warrant	NL0012480628	ASMLH169.6SPSOPENG	EUR											
Warrant	NL0012478754	ASMLH171.3SPSOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPSOPENG	EUR	1,9300	1,9300	1,8700			1,8700		1,8600	10.000	1,8800	10.000
Warrant	NL0012469373	ASMLH182.4SPSOPENG	EUR	11,5600	11,7500	10,9600	1762,5000	1	10,9600	150	10,9200	1.000	11,0000	1.000
Warrant	NL0012474670	ASMLH189.1SPSOPENG	EUR	3,2700	3,2700	3,2100			3,2100		3,2000	10.000	3,2200	10.000
Warrant	NL0012475669	ASMLH195.3SPSOPENG	EUR	2,5200	2,5200	2,4600			2,4600		2,4500	2.500	2,4600	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012476725	ASMLH202.55SPSOPENG	EUR	4,7100	4,7100	4,6400	464,0000	1	4,6500	100	4,6400	2,500	4,6600	2,500
Warrant	NL0012477863	ASMLH209.15SPSOPENG	EUR	3,8900	3,8900	3,8300			3,8300		3,8200	2,500	3,8300	2,500
Warrant	NL0010587879	ASMLH54.37SPLOPENG	EUR	117,9000	118,4500	117,9000			118,4500		118,4000	1,000	118,5000	1,000
Warrant	NL0010746038	ASMLH60.42SPLOPENG	EUR	111,8500	112,4000	111,8500			112,4000		112,3500	1,000	112,4500	1,000
Warrant	NL0010757704	ASMLH63.67SPLOPENG	EUR	108,6000	109,1500	108,6000			109,1500		109,1000	1,000	109,2000	1,000
Warrant	NL0010759478	ASMLH67.09SPLOPENG	EUR	105,1500	105,7000	105,1500			105,7000		105,6500	1,000	105,7500	1,000
Warrant	NL0011619960	ASMLH70.64SPLOPENG	EUR	101,6500	102,2000	101,6500			102,2000		102,1500	1,000	102,2500	1,000
Warrant	NL0011620752	ASMLH74.38SPLOPENG	EUR	97,9100	98,4600	97,9100			98,4600		98,4200	1,000	98,5000	1,000
Warrant	NL0011845177	ASMLH82.35SPLOPENG	EUR	89,9300	90,4800	89,9300			90,4800		90,4400	1,000	90,5200	1,000
Warrant	NL0011848965	ASMLH85.36SPLOPENG	EUR	86,9600	87,5100	86,9600			87,5100		87,4700	1,000	87,5500	1,000
Warrant	NL0011854591	ASMLH89.76SPLOPENG	EUR	82,5400	83,0900	82,5400			83,0900		83,0500	1,000	83,1300	1,000
Warrant	NL0011863022	ASMLH94.39SPLOPENG	EUR	77,9600	78,5100	77,9600			78,5100		78,4700	1,000	78,5500	1,000
Warrant	NL0012063028	ASMLH99.25SPLOPENG	EUR	73,0300	73,5800	73,0300			73,5800		73,5400	1,000	73,6200	1,000
Warrant	NL0012479356	ASRNL 31.25SPLOPENG	EUR	10,1300	10,1300	10,0500			10,0500		10,0200	500	10,0800	500
Warrant	NL0012479596	ASRNL 35.85SPLOPENG	EUR	5,9200	5,9200	5,8400			5,8400		5,8100	1,000	5,8700	1,000
Warrant	NL0012479364	ASRNL 39.85SPLOPENG	EUR											
Warrant	NL0012479604	ASRNL 43.45SPLOPENG	EUR	7,8500	7,9300	7,8500			7,9300		7,9000	500	7,9600	500
Warrant	NL0012479380	ASRNL31.06SPLOPENG	EUR	8,2500	8,2500	8,1700			8,1700		8,1300	500	8,2100	500
Warrant	NL0012479372	ASRNL32.57SPLOPENG	EUR	6,7500	6,7500	6,6700			6,6700		6,6300	500	6,7100	500
Warrant	NL0012479489	ASRNL34.21SPLOPENG	EUR	5,1100	5,1100	5,0300			5,0300		4,9900	1,000	5,0700	1,000
Warrant	NL0012479471	ASRNL35.92SPLOPENG	EUR	3,4000	3,4000	3,3200			3,3200		3,2800	1,000	3,3600	1,000
Warrant	NL0012819742	ASRNL37.72SPLOPENG	EUR	1,6300	1,6300	1,5100	326,0000	1	1,5100	200	1,4700	250	1,5500	250
Warrant	NL0012481022	ASRNL37.72SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL41.38SPSOPENG	EUR	2,5000	2,5800	2,5000			2,5800		2,5400	1,000	2,6200	1,000
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR	36,9000	37,3600	36,9000			37,3600		37,3200	10,000	37,4000	10,000
Warrant	NL0010818720	BABAK 54.75PLOPENG	EUR	126,0000	126,0000	126,0000			126,0000		126,0000	500		
Warrant	NL0010818712	BABAK 60.35PLOPENG	EUR	121,8500	121,8500	121,8500			121,8500		121,8500	500		
Warrant	NL0010953105	BAM 25PLOPENG	EUR	2,3500	2,3700	2,3500			2,3700		2,3600	10,000	2,3800	10,000
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	750	0,1800	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	1,000	0,3300	1,000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0300	3,0500	3,0300			3,0500		3,0400	10,000	3,0600	10,000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9200	2,9400	2,9200			2,9400		2,9300	10,000	2,9500	10,000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8200	2,8400	2,8200			2,8400		2,8300	10,000	2,8500	10,000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7200	2,7400	2,7200			2,7400		2,7300	10,000	2,7500	10,000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,6000	2,6100	2,6000			2,6100		2,6000	10,000	2,6200	10,000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,4800	2,5000	2,4800			2,5000		2,4900	10,000	2,5100	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,1900	2,2100	2,1900			2,2100		2,2000	10,000	2,2200	10,000
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	2,0300	2,0500	2,0300			2,0500		2,0400	10,000	2,0600	1,000
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,8800	1,9000	1,8800			1,9000		1,8900	10,000	1,9100	10,000
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,6800	1,7000	1,6800			1,7000		1,6900	10,000	1,7100	1,000
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR	1,3100	1,3300	1,3100			1,3300		1,3200	10,000	1,3400	10,000
Warrant	NL0012476212	BAM 3.45PLOPENG	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	10,000	1,1500	10,000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	500	0,5500	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	750	0,6300	750
Warrant	NL0012478937	BAM 3.65PLOPENG	EUR	0,9000	0,9100	0,9000			0,9100		0,9000	10,000	0,9200	10,000
Warrant	NL0012477319	BAM 3.75PLOPENG	EUR											
Warrant	NL0012481279	BAM 3.95PLOPENG	EUR	0,6700	0,6900	0,6700			0,6900		0,6800	10,000	0,7000	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	1,1600	1,1600	1,1400			1,1400		1,1300	10,000	1,1500	10,000
Warrant	NL0012462261	BAM 5.15SPLOPENG	EUR	1,6800	1,6800	1,6600			1,6600		1,6500	10,000	1,6700	10,000
Warrant	NL0011494000	BAM 5.75SPLOPENG	EUR	2,2800	2,2800	2,2600			2,2600		2,2500	10,000	2,2700	10,000
Warrant	NL001247475	BAM 3.69SPLOPENG	EUR											
Warrant	NL0011847124	BAM 2.504SPLOPENG	EUR	1,7100	1,7300	1,7100			1,7300		1,7200	10,000	1,7400	10,000
Warrant	NL0011844642	BAM 2.706SPLOPENG	EUR	1,5100	1,5200	1,5100			1,5200		1,5100	10,000	1,5300	10,000
Warrant	NL0011847561	BAM 2.909SPLOPENG	EUR	1,2900	1,3100	1,2900			1,3100		1,3000	10,000	1,3200	10,000
Warrant	NL0011847934	BAM 3.128SPLOPENG	EUR	1,0800	1,1000	1,0800			1,1000		1,0900	10,000	1,1100	10,000
Warrant	NL0012476428	BAM 3.355SPLOPENG	EUR	0,8600	0,8700	0,8600			0,8700		0,8600	10,000	0,8800	10,000
Warrant	NL0012478762	BAM 3.599SPLOPENG	EUR	0,5800	0,6000	0,5800	1200,0000	1	0,6000	2000	0,5900	10,000	0,6100	10,000
Warrant	NL0012481162	BAM 3.851SPLOPENG	EUR	0,3500	0,3700	0,3500			0,3700		0,3600	10,000	0,3800	10,000
Warrant	NL0012467005	BAM 4.626SPLOPENG	EUR	0,6400	0,6400	0,6200			0,6200		0,6100	10,000	0,6300	10,000
Warrant	NL0012067375	BAM 5.462SPSOPENG	EUR	1,4800	1,4800	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	13,2400	13,7600	13,2400			13,7600		13,7100	1,000	13,8100	1,000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	1,050	0,6900	1,050
Warrant	DE000CV4ZF86	BEKB 33C 0618Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2500	900	0,3000	900
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	1,350	0,3200	1,350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0330	900	0,0490	900
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	900	0,0200	900
Warrant	NL0010357554	BEKB 18.45PLOPENG	EUR	16,5400	17,0600	16,5400			17,0600		17,0100	1,000	17,1100	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	NL0010830170	BEKB 20.4SPLOPENG	EUR	14,7300	15,2500	14,7300			15,2500		15,2000	1.000	15,3000	1.000
Warrant	NL0011481908	BEKB 23.7SPLOPENG	EUR	11,6800	12,2000	11,6800			12,2000		12,1500	1.000	12,2500	1.000
Warrant	NL0011621826	BEKB 25.6SPLOPENG	EUR	10,0000	10,5200	10,0000			10,5200		10,4700	1.000	10,5700	1.000
Warrant	NL0011622436	BEKB 27.6SPLOPENG	EUR	8,1900	8,7100	8,1900			8,7100		8,6600	1.000	8,7600	1.000
Warrant	NL0011623962	BEKB 29.7SPLOPENG	EUR	6,2700	6,7900	6,2700			6,7900		6,7400	1.000	6,8400	1.000
Warrant	NL0011631874	BEKB 31.9SPLOPENG	EUR	4,2400	4,7600	4,2400			4,7600		4,7100	1.000	4,8100	1.000
Warrant	NL0012481451	BEKB 35.8SPSOPENG	EUR	6,7700	6,7700	6,2300			6,2300		6,1800	2.500	6,2800	2.500
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	29,1200	29,2300	29,1200			29,2300		29,2300	5.000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	26,2000	26,3100	26,2000			26,3100		26,3100	5.000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	23,6500	23,7600	23,6500			23,7600		23,7200	5.000	23,8000	5.000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	22,5500	22,6600	22,5500			22,6600		22,6200	5.000	22,7000	5.000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	21,4000	21,5100	21,4000			21,5100		21,4700	5.000	21,5500	5.000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	20,2000	20,3200	20,2000			20,3200		20,2800	5.000	20,3600	5.000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,9500	19,0700	18,9500			19,0700		19,0300	5.000	19,1100	5.000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	17,6900	17,8000	17,6900			17,8000		17,7600	5.000	17,8400	5.000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	16,3800	16,4900	16,3800			16,4900		16,4500	5.000	16,5300	5.000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	15,5400	15,6600	15,5400			15,6600		15,6200	5.000	15,7000	5.000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	14,6900	14,8000	14,6900			14,8000		14,7600	5.000	14,8400	5.000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,8400	13,9500	13,8400			13,9500		13,9100	5.000	13,9900	5.000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,9600	13,0700	12,9600			13,0700		13,0300	5.000	13,1100	5.000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	12,0500	12,1700	12,0500			12,1700		12,1300	5.000	12,2100	5.000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	11,1300	11,2400	11,1300			11,2400		11,2000	5.000	11,2800	5.000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	10,2200	10,3300	10,2200			10,3300		10,2900	5.000	10,3700	5.000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	9,2900	9,4000	9,2900			9,4000		9,3600	5.000	9,4400	5.000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	8,3300	8,4400	8,3300			8,4400		8,4000	5.000	8,4800	5.000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	7,3500	7,4600	7,3500			7,4600		7,4200	5.000	7,5000	5.000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	6,3400	6,4600	6,3400			6,4600		6,4200	5.000	6,5000	5.000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	5,3100	5,4200	5,3100			5,4200		5,3800	5.000	5,4600	5.000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	4,2400	4,3500	4,2400			4,3500		4,3100	5.000	4,3900	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	3,1500	3,2600	3,1500			3,2600		3,2200	5.000	3,3000	5.000
Warrant	NL0012475933	BEL20 4040SPSOPENG	EUR	2,3400	2,3400	2,2300			2,2300		2,1900	5.000	2,2700	5.000
Warrant	NL0012071450	BEL20 4160SPSOPENG	EUR	3,6400	3,6400	3,5300			3,5300		3,4900	5.000	3,5700	5.000
Warrant	NL0012074835	BEL20 4290SPSOPENG	EUR	4,9500	4,9500	4,8400			4,8400		4,8000	5.000	4,8800	5.000
Warrant	NL0012077119	BEL20 4420SPSOPENG	EUR	6,3000	6,3000	6,1900			6,1900		6,1500	5.000	6,2300	5.000
Warrant	NL0012475941	BEL20 4550SPSOPENG	EUR	7,6800	7,6800	7,5700			7,5700		7,5300	5.000	7,6100	5.000
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7400	2.000		
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	12,4000	12,4000	12,4000			12,4000		12,4000	2.000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	17,1900	17,1900	17,1900			17,1900		17,1900	1.000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,8700	9,8700	9,8700			9,8700		9,8700	2.000		
Warrant	NL0012820021	BESI 33SPSOPENG	EUR	5,7400	5,8800	5,7400			5,8800		5,8300	1.000	5,9300	1.000
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.6SPLOPENG	EUR	48,4800	48,4800	48,2000			48,2000		48,1400	1.000	48,2600	1.000
Warrant	NL0011847520	BESI 8.4SPLOPENG	EUR	47,0800	47,0800	46,8000			46,8000		46,7500	1.000	46,8500	1.000
Warrant	NL0011853296	BESI 10.1SPLOPENG	EUR	43,9200	43,9200	43,6400			43,6400		43,5900	1.000	43,6900	1.000
Warrant	NL0011859483	BESI 11.1SPLOPENG	EUR	42,1800	42,1800	41,9000			41,9000		41,8500	1.000	41,9500	1.000
Warrant	NL0012063291	BESI 13.2SPLOPENG	EUR	38,3200	38,3200	38,0400			38,0400		37,9900	1.000	38,0900	1.000
Warrant	NL0012067169	BESI 14.4SPLOPENG	EUR	36,2000	36,2000	35,9200			35,9200		35,8700	1.000	35,9700	1.000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012071328	BESI 19.7SPLOPENG	EUR	26,6100	26,6100	26,2600	2993,6400	1	26,3300	114	26,2800	1.000	26,3800	1.000
Warrant	NL0012076251	BESI 21.2SPLOPENG	EUR	23,7800	23,7800	23,5000			23,5000		23,4500	1.000	23,5500	1.000
Warrant	NL0012076970	BESI 22.9SPLOPENG	EUR	20,7400	20,7400	20,3400	1017,0000	1	20,4600	50	20,4100	1.000	20,5100	1.000
Warrant	NL0012463376	BESI 26.6SPLOPENG	EUR	14,0000	14,0000	13,7200			13,7200		13,6700	1.000	13,7700	1.000
Warrant	NL0012818728	BESI 28.5SPLOPENG	EUR	5,3300	5,3300	5,0000	500,0000	1	5,1900	100	5,1400	1.000	5,2400	1.000
Warrant	NL0012819569	BESI 30.5SPLOPENG	EUR	3,5100	3,5100	3,3700			3,3700		3,3200	1.000	3,4200	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	1,9700	1,9700	1,9400			1,9400		1,9100	5.000	1,9700	5.000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	1,7600	1,7600	1,7300			1,7300		1,7000	5.000	1,7600	5.000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,4800	1,4800	1,4500			1,4500		1,4200	5.000	1,4800	5.000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,2400	1,2400	1,2100			1,2100		1,1800	5.000	1,2400	5.000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	0,9800	0,9800	0,9500			0,9500		0,9200	5.000	0,9800	5.000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR	0,6900	0,6900	0,6600			0,6600		0,6300	5.000	0,6900	5.000
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012819981	BINCK 4.9SPSOPENG	EUR	0,9000	0,9100	0,9000			0,9100		0,8800	5.000	0,9400	5.000
Warrant	NL0012072268	BINCK 5.1SPSOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPSOPENG	EUR	1,4300	1,4400	1,4300			1,4400		1,4100	5.000	1,4700	5.000
Warrant	NL0011621545	BINCK 6.6SPSOPENG	EUR	2,8000	2,8100	2,8000			2,8100		2,7800	5.000	2,8400	5.000
Warrant	NL0010601662	BINCK 8.1SPSOPENG	EUR	4,4900	4,5100	4,4900			4,5100		4,4800	5.000	4,5400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010750733	BINCK 8.95SPOPENG	EUR	5,4100	5,4300	5,4100			5,4300		5,4000	5,000	5,4600	5,000
Warrant	NL0010463931	BMW 54SPLOPENG	EUR	39,4800	40,6300	39,4800			40,6300		40,5900	5,000	40,6700	5,000
Warrant	NL0010464160	BMW 45.95PLOPENG	EUR	46,9500	48,1000	46,9500			48,1000		48,0600	5,000	48,1400	5,000
Warrant	NL0010464152	BMW 49.85PLOPENG	EUR	43,3200	44,4700	43,3200			44,4700		44,4300	5,000	44,5100	5,000
Warrant	NL0010526398	BMW 58.25PLOPENG	EUR	35,5900	36,7400	35,5900			36,7400		36,7000	5,000	36,7800	5,000
Warrant	NL0011848882	BMW 62.75PLOPENG	EUR	31,3600	32,5100	31,3600	1587,5000	1	32,5100	50	32,4700	5,000	32,5500	5,000
Warrant	NL0011860465	BMW 67.65PLOPENG	EUR	26,8300	27,9800	26,8300			27,9800		27,9400	5,000	28,0200	5,000
Warrant	NL0011860622	BMW 72.85PLOPENG	EUR	21,9800	23,1300	21,9800			23,1300		23,0900	5,000	23,1700	5,000
Warrant	NL0012463475	BMW 78.15PLOPENG	EUR	17,0000	18,1500	17,0000			18,1500		18,1100	500	18,1900	500
Warrant	NL0012819403	BMW 83.95PLOPENG	EUR	11,6600	12,8100	11,6600			12,8100		12,7700	500	12,8500	500
Warrant	NL0010465993	BNP 27.85PLOPENG	EUR	36,6500	37,5600	36,6500			37,5600		37,5200	5,000	37,6000	5,000
Warrant	NL0010464095	BNP 30.55PLOPENG	EUR	34,2400	35,1500	34,2400			35,1500		35,1100	5,000	35,1900	5,000
Warrant	NL0010463915	BNP 33.45PLOPENG	EUR											
Warrant	NL0011851936	BNP 40.25PLOPENG	EUR	25,4600	26,3700	25,4600			26,3700		26,3300	5,000	26,4100	5,000
Warrant	NL0012068290	BNP 52.85PLOPENG	EUR	13,9900	14,9000	13,9900			14,9000		14,8600	5,000	14,9400	5,000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	8,1300	8,3100	8,1300	1020,9000	1	8,3100	123	8,2600	1,250	8,3600	1,250
Warrant	NL0012480792	BOSKA 25SPSPOPENG	EUR	3,4100	3,4100	3,2200			3,2200		3,1700	1,250	3,2700	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	1,000	0,1200	1,000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0470	1,000	0,0530	1,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750
Warrant	NL0011357660	BOSKA 50SPSPOPENG	EUR	30,3600	30,3600	30,1700			30,1700		30,1200	1,250	30,2200	1,250
Warrant	NL0009113430	BOSKA 9.85PLOPENG	EUR	14,7500	14,9300	14,7500			14,9300		14,8800	1,250	14,9800	1,250
Warrant	NL0009233519	BOSKA 12.25PLOPENG	EUR	12,5000	12,6800	12,5000			12,6800		12,6300	1,250	12,7300	1,250
Warrant	NL0010202545	BOSKA 19.65PLOPENG	EUR	5,6800	5,8600	5,6800			5,8600		5,8100	1,250	5,9100	1,250
Warrant	NL0010207015	BOSKA 21.65PLOPENG	EUR	3,8400	4,0200	3,8400			4,0200		3,9700	1,250	4,0700	1,250
Warrant	NL0012818967	BOSKA 24.25PLOPENG	EUR											
Warrant	NL0012476758	BOSKA 27.65SPSPOPENG	EUR	6,2000	6,2000	6,0100			6,0100		5,9600	1,250	6,0600	1,250
Warrant	NL0010543013	BOSKA 30.85PLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.65SPSPOPENG	EUR	12,6100	12,6100	12,4200			12,4200		12,3700	1,250	12,4700	1,250
Warrant	NL0011615356	BOSKA 37.25SPSPOPENG	EUR	16,5500	16,5500	16,3600			16,3600		16,3100	1,250	16,4100	1,250
Warrant	NL0011360664	BOSKA 41.25SPSPOPENG	EUR	20,8700	20,8700	20,6800			20,6800		20,6300	1,250	20,7300	1,250
Warrant	NL0010816609	BOSKA 45.65SPSPOPENG	EUR	25,6300	25,6300	25,4400			25,4400		25,3900	1,250	25,4900	1,250
Warrant	NL0012478861	BOSKA19.21SPLOPENG	EUR	4,7900	4,9700	4,7900			4,9700		4,9200	1,250	5,0200	1,250
Warrant	NL0012477509	BOSKA20.72SPLOPENG	EUR	3,2700	3,4500	3,2700	344,0000	1	3,4500	100	3,4000	5,000	3,5000	5,000
Warrant	NL0012479950	BOSKA22.25SPLOPENG	EUR	1,7200	1,9700	1,7200	656,0100	1	1,9100	333	1,8600	1,250	1,9600	1,250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA25.09SPSPOPENG	EUR	1,5300	1,5300	1,3400			1,3400		1,2900	1,250	1,3900	1,250
Warrant	NL0012476659	BOSKA30.53SPSPOPENG	EUR	6,9600	6,9600	6,7700			6,7700		6,7200	1,250	6,8200	1,250
Warrant	NL0011631072	BOSKA33.65SPSPOPENG	EUR	10,0900	10,0900	9,9000			9,9000		9,8500	1,250	9,9500	1,250
Warrant	NL0009616531	BP 199SPLOPENG	EUR	4,6900	4,6900	4,6600			4,6600		4,6500	50,000	4,6700	50,000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0090	0,0090	0,0090			0,0090		0,0090	600		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	450	0,0400	450
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0380	0,0380	0,0380			0,0380		0,0240	600	0,0520	600
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	450	0,0410	450
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0060	600	0,0340	600
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	42,4600	42,6900	42,4600			42,6900		42,6700	1,000	42,7100	1,000
Warrant	NL0012080642	BRENT 52SPLOPENG	EUR	25,4500	25,6900	25,4500			25,6900		25,6700	2,500	25,7100	2,500
Warrant	NL0011492590	BRENT 28.25PLOPENG	EUR	44,7000	44,9300	44,7000			44,9300		44,9100	1,000	44,9500	1,000
Warrant	NL0011492350	BRENT 28.85PLOPENG	EUR	44,1600	44,4000	44,1600			44,4000		44,3800	1,000	44,4200	1,000
Warrant	NL0011491675	BRENT 29.55PLOPENG	EUR	43,6000	43,8300	43,6000			43,8300		43,8100	1,000	43,8500	1,000
Warrant	NL0011491188	BRENT 30.25PLOPENG	EUR	43,0400	43,2700	43,0400			43,2700		43,2500	1,000	43,2900	1,000
Warrant	NL0011490586	BRENT 32.55PLOPENG	EUR	41,2400	41,4700	41,2400			41,4700		41,4500	1,000	41,4900	1,000
Warrant	NL0011490321	BRENT 33.35PLOPENG	EUR	40,5900	40,8300	40,5900			40,8300		40,8100	1,000	40,8500	1,000
Warrant	NL0011489356	BRENT 34.15PLOPENG	EUR	39,9400	40,1700	39,9400			40,1700		40,1500	1,000	40,1900	1,000
Warrant	NL0011492731	BRENT 34.95PLOPENG	EUR	39,2600	39,4900	39,2600			39,4900		39,4700	1,000	39,5100	1,000
Warrant	NL0011619655	BRENT 36.75PLOPENG	EUR	37,8200	38,0500	37,8200			38,0500		38,0300	1,000	38,0700	1,000
Warrant	NL0011620216	BRENT 37.65PLOPENG	EUR	37,0600	37,2900	37,0600			37,2900		37,2700	1,000	37,3100	1,000
Warrant	NL0011622634	BRENT 39.65PLOPENG	EUR	35,4600	35,6900	35,4600			35,6900		35,6700	1,000	35,7100	1,000
Warrant	NL0011623616	BRENT 40.65PLOPENG	EUR	34,6200	34,8500	34,6200			34,8500		34,8300	1,000	34,8700	1,000
Warrant	NL0011624176	BRENT 41.75PLOPENG	EUR	33,7600	33,9900	33,7600			33,9900		33,9700	1,000	34,0100	1,000
Warrant	NL0012074975	BRENT 43.85PLOPENG	EUR	30,4800	30,7100	30,4800			30,7100		30,6900	1,000	30,7300	1,000
Warrant	NL0012075816	BRENT 44.45PLOPENG	EUR	31,5600	31,7900	31,5600			31,7900		31,7700	1,000	31,8100	1,000
Warrant	NL0012077036	BRENT 45.85PLOPENG	EUR	30,4000	30,6400	30,4000			30,6400		30,6200	1,000	30,6600	1,000
Warrant	NL0012077168	BRENT 47.35PLOPENG	EUR	29,2200	29,4500	29,2200			29,4500		29,4300	1,000	29,4700	1,000
Warrant	NL0012077069	BRENT 47.45PLOPENG	EUR	27,4600	27,6900	27,4600			27,6900		27,6700	2,500	27,7100	2,500
Warrant	NL0012080360	BRENT 48.85PLOPENG	EUR	28,0000	28,2300	28,0000			28,2300		28,2100	2,500	28,2500	2,500
Warrant	NL0012080527	BRENT 50.45PLOPENG	EUR	26,7400	26,9800	26,7400			26,9800		26,9600	2,500	27,0000	2,500
Warrant	NL0012463772	BRENT 53.55PLOPENG	EUR	24,2400	24,4700	24,2400			24,4700		24,4500	2,500	24,4900	2,500
Warrant	NL0012464085	BRENT 55.25PLOPENG	EUR	22,8700	23,1000	22,8700			23,1000		23,0800	2,500	23,1200	2,500
Warrant	NL0012465371	BRENT 58.75PLOPENG	EUR	20,0100	20,2400	20,0100			20,2400		20,2200	2,500	20,2600	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	NL0012473011	BRENT 60.5SPLOPENG	EUR	18,5500	18,7900	18,5500			18,7900		18,7700	10.000	18,8100	10.000
Warrant	NL0012477251	BRENT 64.2SPLOPENG	EUR	15,5300	15,7600	15,5300			15,7600		15,7400	10.000	15,7800	10.000
Warrant	NL0012477939	BRENT 66.8SPLOPENG	EUR											
Warrant	NL0012479687	BRENT 68.2SPLOPENG	EUR	12,3300	12,5600	12,3300			12,5600		12,5400	10.000	12,5800	10.000
Warrant	NL0012472476	BRENT 68.3SPLOPENG	EUR											
Warrant	NL0012472633	BRENT 69.2SPLOPENG	EUR											
Warrant	NL0012479745	BRENT 69.7SPLOPENG	EUR	8,5000	8,7300	8,5000			8,7300		8,7100	10.000	8,7500	10.000
Warrant	NL0012480537	BRENT 70.2SPLOPENG	EUR	10,6700	10,9000	10,6700			10,9000		10,8800	10.000	10,9200	10.000
Warrant	NL0011299151	BRENT 71.1SPLOPENG	EUR											
Warrant	NL0011293246	BRENT 74.3SPLOPENG	EUR											
Warrant	NL0012819619	BRENT 75.8SPLOPENG	EUR	3,3000	3,7600	3,3000	16501,3100	5	3,5200	4533	3,5000	10.000	3,5400	10.000
Warrant	NL0012472484	BRENT 76.6SPLOPENG	EUR											
Warrant	NL0012819833	BRENT 76.8SPLOPENG	EUR	5,4000	5,6300	5,4000			5,6300		5,6100	10.000	5,6500	10.000
Warrant	NL0012819759	BRENT 77.7SPLOPENG	EUR	1,6800	2,2500	1,6800	1600,0000	4	1,9000	808	1,8800	10.000	1,9200	10.000
Warrant	NL0012470009	BRENT 78.7SPLOPENG	EUR											
Warrant	NL0011492566	BRENT29.88SPLOPENG	EUR	42,2600	42,4900	42,2600			42,4900		42,4700	1.000	42,5100	1.000
Warrant	NL0011492319	BRENT30.49SPLOPENG	EUR	41,7400	41,9800	41,7400			41,9800		41,9600	1.000	42,0000	1.000
Warrant	NL0011491543	BRENT31.11SPLOPENG	EUR	41,2100	41,4500	41,2100			41,4500		41,4300	1.000	41,4700	1.000
Warrant	NL0011491212	BRENT31.73SPLOPENG	EUR	40,6900	40,9200	40,6900			40,9200		40,9000	1.000	40,9400	1.000
Warrant	NL0011490891	BRENT32.37SPLOPENG	EUR	40,1500	40,3800	40,1500			40,3800		40,3600	1.000	40,4000	1.000
Warrant	NL0011490883	BRENT33.03SPLOPENG	EUR	39,5900	39,8200	39,5900			39,8200		39,8000	1.000	39,8400	1.000
Warrant	NL0011490628	BRENT33.71SPLOPENG	EUR	39,0200	39,2500	39,0200			39,2500		39,2300	1.000	39,2700	1.000
Warrant	NL0011489448	BRENT34.39SPLOPENG	EUR	38,4300	38,6700	38,4300			38,6700		38,6500	1.000	38,6900	1.000
Warrant	NL0011492699	BRENT35.86SPLOPENG	EUR	37,1800	37,4200	37,1800			37,4200		37,4000	1.000	37,4400	1.000
Warrant	NL0011493879	BRENT36.62SPLOPENG	EUR	36,5500	36,7800	36,5500			36,7800		36,7600	1.000	36,8000	1.000
Warrant	NL0011618814	BRENT37.41SPLOPENG	EUR	35,8700	36,1000	35,8700			36,1000		36,0800	1.000	36,1200	1.000
Warrant	NL0011620182	BRENT38.23SPLOPENG	EUR	35,1700	35,4100	35,1700			35,4100		35,3900	1.000	35,4300	1.000
Warrant	NL0011621198	BRENT39.07SPLOPENG	EUR	34,4600	34,7000	34,4600			34,7000		34,6800	1.000	34,7200	1.000
Warrant	NL0011622246	BRENT39.94SPLOPENG	EUR	33,7300	33,9600	33,7300			33,9600		33,9400	1.000	33,9800	1.000
Warrant	NL0011622238	BRENT40.81SPLOPENG	EUR	32,9800	33,2100	32,9800			33,2100		33,1900	1.000	33,2300	1.000
Warrant	NL0011623269	BRENT41.73SPLOPENG	EUR	32,2400	32,4800	32,2400			32,4800		32,4600	1.000	32,5000	1.000
Warrant	NL0011623939	BRENT42.65SPLOPENG	EUR	31,4400	31,6700	31,4400			31,6700		31,6500	1.000	31,6900	1.000
Warrant	NL0012075840	BRENT44.97SPLOPENG	EUR	29,4800	29,7200	29,4800			29,7200		29,7000	1.000	29,7400	1.000
Warrant	NL0012077077	BRENT46.17SPLOPENG	EUR	28,4600	28,7000	28,4600			28,7000		28,6800	1.000	28,7200	1.000
Warrant	NL0012079263	BRENT48.67SPLOPENG	EUR	26,3900	26,6200	26,3900			26,6200		26,6000	2.500	26,6400	2.500
Warrant	NL0012079511	BRENT49.96SPLOPENG	EUR	25,2500	25,4900	25,2500			25,4900		25,4700	2.500	25,5100	2.500
Warrant	NL0012080576	BRENT51.28SPLOPENG	EUR	24,1300	24,3600	24,1300			24,3600		24,3400	2.500	24,3800	2.500
Warrant	NL0012081343	BRENT52.64SPLOPENG	EUR	22,9800	23,2100	22,9800			23,2100		23,1900	2.500	23,2300	2.500
Warrant	NL0012463020	BRENT54.03SPLOPENG	EUR	21,8100	22,0500	21,8100			22,0500		22,0300	2.500	22,0700	2.500
Warrant	NL0012463996	BRENT55.45SPLOPENG	EUR	20,5900	20,8200	20,5900			20,8200		20,8000	5.000	20,8400	5.000
Warrant	NL0012464184	BRENT56.92SPLOPENG	EUR	19,3300	19,5700	19,3300			19,5700		19,5500	5.000	19,5900	5.000
Warrant	NL0012464994	BRENT58.41SPLOPENG	EUR	18,0700	18,3100	18,0700			18,3100		18,2900	5.000	18,3300	5.000
Warrant	NL0012467401	BRENT59.94SPLOPENG	EUR	16,7800	17,0100	16,7800			17,0100		16,9900	10.000	17,0300	10.000
Warrant	NL0012473490	BRENT61.49SPLOPENG	EUR	15,4600	15,6900	15,4600			15,6900		15,6700	10.000	15,7100	10.000
Warrant	NL0012477434	BRENT63.05SPLOPENG	EUR	14,1400	14,3700	14,1400			14,3700		14,3500	10.000	14,3900	10.000
Warrant	NL0012477426	BRENT64.64SPLOPENG	EUR	12,7900	13,0200	12,7900			13,0200		13,0000	10.000	13,0400	10.000
Warrant	NL0012478408	BRENT66.28SPLOPENG	EUR	11,3700	11,6000	11,3700			11,6000		11,5800	10.000	11,6200	10.000
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR											
Warrant	NL0012479406	BRENT67.97SPLOPENG	EUR	9,9700	10,2400	9,9700	3004,5000	2	10,2000	300	10,1800	10.000	10,2200	10.000
Warrant	NL0012479216	BRENT69.13SPLOPENG	EUR											
Warrant	NL0011296801	BRENT70.91SPLOPENG	EUR											
Warrant	NL0012480396	BRENT72.13SPLOPENG	EUR	6,4400	6,6700	6,3800	2741,8000	5	6,6700	425	6,6500	10.000	6,6900	10.000
Warrant	NL0011293238	BRENT72.45SPLOPENG	EUR											
Warrant	NL0012818710	BRENT73.89SPLOPENG	EUR											
Warrant	NL0012819072	BRENT73.94SPLOPENG	EUR	4,8700	5,7000	4,8700	37098,8000	9	5,1100	6800	5,0900	10.000	5,1300	10.000
Warrant	NL0011288915	BRENT74.03SPLOPENG	EUR											
Warrant	NL0012481147	BRENT74.86SPLOPENG	EUR											
Warrant	NL0011202163	BRENT74.92SPLOPENG	EUR											
Warrant	NL0012468227	BRENT76.78SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.67SPLOPENG	EUR	1,2100	1,2100	0,3300	4855,4500	30	0,9500	7955	0,9300	2.500	0,9700	2.500
Warrant	NL0012471346	BRENT82.72SPLOPENG	EUR	2,9900	2,9900	2,7600			2,7600		2,7400	10.000	2,7800	10.000
Warrant	NL0012480404	BRENT85.49SPLOPENG	EUR	5,3600	5,3600	5,1300			5,1300		5,1100	10.000	5,1500	10.000
Warrant	NL0012819080	BRENT87.62SPLOPENG	EUR	7,1700	7,1700	6,9400			6,9400		6,9200	10.000	6,9600	10.000
Warrant	NL0012819627	BRENT92.05SPLOPENG	EUR	10,9200	10,9200	10,7000			10,7000		10,6800	10.000	10,7200	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,5550	1,5550	1,5550					1,4600	25	1,6500	25
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	2,0300	2,0300	2,0300			2,0300		1,9500	37	2,1100	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	3,2250	3,2250	3,2250					3,1300	25	3,3200	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4100	37	0,5200	37
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	1,1000	1,1000	1,1000			1,1000		1,0400	50	1,1600	50
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	76,8900	76,8900	76,8900			76,8900		76,8700	500	76,9100	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	32,1800	32,1800	32,1800			32,1800		32,1600	2.500	32,2000	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	28,5900	28,5900	28,5900			28,5900		28,5700	2.500	28,6100	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	NL0010746814	BTP 111SPLOPENG	EUR	24,9400	24,9400	24,9400			24,9400		24,9200	2.500	24,9600	2.500	
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	21,1700	21,1700	21,1700			21,1700		21,1500	2.500	21,1900	2.500	
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	17,4200	17,4200	17,4200			17,4200		17,4000	2.500	17,4400	2.500	
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	13,5500	13,5500	13,5500			13,5500		13,5300	2.500	13,5700	2.500	
Warrant	NL0012075741	BTP 127SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	2.500	9,8400	2.500	
Warrant	NL0012476626	BTP 131SPLOPENG	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	2.500	6,1700	2.500	
Warrant	NL0012475891	BTP 139SPSOPENG	EUR												
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	14,8100	14,8100	14,8100			14,8100		14,7900	2.500	14,8300	2.500	
Warrant	NL0012819445	BTP 144.SPSOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4700	2.500	11,5100	2.500	
Warrant	NL0012475610	BTP 129.2SPLOPENG	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	2.500	3,5400	2.500	
Warrant	NL0012080089	BTP 131.1SPLOPENG	EUR	1,7000	1,9900	1,1900	2489,9000	14	1,5600		1705	1,5400	2.500	1,5800	2.500
Warrant	NL0012477442	BTP 133.1SPLOPENG	EUR												
Warrant	NL0012479281	BTP 135.1SPLOPENG	EUR												
Warrant	NL0012819635	BTP 138.3SPSOPENG	EUR	5,6100	5,8600	5,6100	504,9000	1	5,8600		90	5,8400	2.500	5,8800	2.500
Warrant	NL0012464713	BTP 138.7SPSOPENG	EUR												
Warrant	NL0012465736	BTP 139.9SPSOPENG	EUR												
Warrant	NL0012465744	BTP 141.1SPSOPENG	EUR	9,1500	9,1500	8,5000	10425,0000	3	8,6700		1150	8,6500	2.500	8,6900	2.500
Warrant	NL0012479299	BTP 142.5SPSOPENG	EUR	10,0800	10,0800	10,0800			10,0800		10,0600	2.500	10,1000	2.500	
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	28,2600	28,2600	28,2600			28,2600		28,2500	1.000	28,2700	1.000	
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	1.000	26,7800	1.000	
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	1.000	25,2700	1.000	
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	2.500	23,7400	2.500	
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	2.500	22,2200	2.500	
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	2.500	20,7100	2.500	
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	5.000	19,1700	5.000	
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	5.000	17,6200	5.000	
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	5.000	16,0700	5.000	
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	5.000	14,5300	5.000	
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	5.000	12,9700	5.000	
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	5.000	11,3800	5.000	
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	5.000	9,7700	5.000	
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	25.000	8,1500	25.000	
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6400	25.000	
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1100	25.000	
Warrant	NL0012472435	BUND 159SPSOPENG	EUR												
Warrant	NL0012065270	BUND 161SPSOPENG	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25.000	4,9500	25.000	
Warrant	NL0012074363	BUND 163SPSOPENG	EUR	6,7000	6,7000	6,6300	1675,0000	1	6,6300		250	6,6200	25.000	6,6400	25.000
Warrant	NL0012476543	BUND 163SPSOPENG	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	25.000	6,8800	25.000	
Warrant	NL0010814075	BUND 145.SPLOPENG	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	5.000	14,0600	5.000	
Warrant	NL0010600128	BUND 134.1SPLOPENG	EUR	24,9900	24,9900	24,9900			24,9900		24,9700	1.000	25,0000	1.000	
Warrant	NL0010602470	BUND 135.6SPLOPENG	EUR	23,4500	23,4500	23,4500			23,4500		23,4300	2.500	23,4600	2.500	
Warrant	NL0010676979	BUND 137.2SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100		21,8900	2.500	21,9200	2.500	
Warrant	NL0010689576	BUND 138.7SPLOPENG	EUR	20,3600	20,3600	20,3600			20,3600		20,3400	2.500	20,3700	2.500	
Warrant	NL0010742771	BUND 140.3SPLOPENG	EUR	18,7900	18,7900	18,7900			18,7900		18,7700	5.000	18,8000	5.000	
Warrant	NL0010754107	BUND 141.8SPLOPENG	EUR	17,2200	17,2200	17,2200			17,2200		17,2000	5.000	17,2300	5.000	
Warrant	NL0010811097	BUND 143.4SPLOPENG	EUR	15,6500	15,6500	15,6500			15,6500		15,6300	5.000	15,6600	5.000	
Warrant	NL0011293279	BUND 146.6SPLOPENG	EUR	12,4800	12,4800	12,4800			12,4800		12,4600	5.000	12,4900	5.000	
Warrant	NL0011303490	BUND 148.2SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900		10,8700	5.000	10,9000	5.000	
Warrant	NL0011355631	BUND 149.8SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	25.000	9,2900	25.000	
Warrant	NL0011488937	BUND 151.4SPLOPENG	EUR	7,6600	7,6600	7,6600			7,6600		7,6400	25.000	7,6700	25.000	
Warrant	NL0011493366	BUND 153.1SPLOPENG	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	25.000	6,0100	25.000	
Warrant	NL0012475602	BUND 154.6SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	25.000	4,4700	25.000	
Warrant	NL0012478093	BUND 156.2SPLOPENG	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	25.000	2,9000	25.000	
Warrant	NL0012471163	BUND 159.3SPSOPENG	EUR												
Warrant	NL0011854450	BUND 160.5SPSOPENG	EUR	1,2000	1,7100	1,2000	13560,0000	16	1,6400		8575	1,6200	25.000	1,6500	25.000
Warrant	NL0011856109	BUND 162.1SPSOPENG	EUR	3,2200	3,3300	3,2200	644,0000	1	3,3300		200	3,3100	25.000	3,3400	25.000
Warrant	NL0012073068	BUND 163.8SPSOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	25.000	4,9400	25.000	
Warrant	NL0012463145	BUND 165.5SPSOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	25.000	6,6100	25.000	
Warrant	NL0012466403	BUND 167.1SPSOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	25.000	8,2900	25.000	
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	32,8000	32,8000	32,8000			32,8000		32,7900	1.000	32,8100	1.000	
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	31,2100	31,2100	31,2100			31,2100		31,2000	1.000	31,2200	1.000	
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	5.000	27,8200	5.000	
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	5.000	26,0100	5.000	
Warrant	NL0011618087	CAC40 3369SPLOPENG	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	10.000	22,9200	10.000	
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	5.000	23,7200	5.000	
Warrant	NL0010677837	CAC40 3445SPLOPENG	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	10.000	22,1600	10.000	
Warrant	NL0010677829	CAC40 3528SPLOPENG	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	10.000	21,3300	10.000	
Warrant	NL0011618939	CAC40 3606SPLOPENG	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	10.000	20,5700	10.000	
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	10.000	21,5100	10.000	
Warrant	NL0011619887	CAC40 3685SPLOPENG	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	10.000	19,8100	10.000	
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	1.000	19,1600	1.000	
Warrant	NL0011845045	CAC40 3925SPLOPENG	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	10.000	17,4100	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
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	1.000	17,9700	1.000
Warrant	NL0011848221	CAC40 4009SPLOPENG	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	10.000	16,5800	10.000
Warrant	NL0011848213	CAC40 4094SPLOPENG	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	10.000	15,7300	10.000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	1.000	16,7400	1.000
Warrant	NL0011849195	CAC40 4180SPLOPENG	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	10.000	14,8700	10.000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	1.000	15,4800	1.000
Warrant	NL0011859897	CAC40 4268SPLOPENG	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	10.000	13,9900	10.000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4358SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	10.000	13,0900	10.000
Warrant	NL0011862362	CAC40 4449SPLOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	25.000	12,1800	25.000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	1.000	12,8500	1.000
Warrant	NL0011862933	CAC40 4543SPLOPENG	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	25.000	11,2400	25.000
Warrant	NL0012065635	CAC40 4638SPLOPENG	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	25.000	10,2900	25.000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	1.000	11,4700	1.000
Warrant	NL0012066963	CAC40 4735SPLOPENG	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	20.000	9,3000	20.000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	20.000	10,0600	20.000
Warrant	NL0012069389	CAC40 4834SPLOPENG	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	20.000	8,3800	20.000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	20.000	8,6100	20.000
Warrant	NL0012070510	CAC40 4934SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	20.000	7,3300	20.000
Warrant	NL0012478606	CAC40 5034SPLOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	20.000	6,3300	20.000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	20.000	7,1500	20.000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5136SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	20.000	5,3100	20.000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	20.000	5,6600	20.000
Warrant	NL0012480487	CAC40 5240SPLOPENG	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	20.000	4,2700	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012819874	CAC40 5350SPLOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	20.000	4,0600	20.000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5355SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	20.000	3,1200	20.000
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012819791	CAC40 5469SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9800	20.000
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012071963	CAC40 5578SPSOPENG	EUR											
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0100	20.000
Warrant	NL0012462097	CAC40 5680SPSOPENG	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20.000	0,5800	20.000
Warrant	NL0012464515	CAC40 5796SPSOPENG	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	20.000	1,7400	20.000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	20.000	2,7600	20.000
Warrant	NL0012464523	CAC40 5914SPSOPENG	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	20.000	2,9200	20.000
Warrant	NL0012819882	CAC40 5980SPSOPENG	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	20.000	4,6300	20.000
Warrant	NL0012818678	CAC40 6033SPSOPENG	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	20.000	4,1100	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	5,3600	5,4600	5,3600			5,4600		5,4400	10.000	5,4800	10.000
Warrant	NL0010690061	CISCO 19.9SPLOPENG	EUR	21,4600	21,4600	21,4600			21,4600		21,4600	2.500		
Warrant	DE000CV4ZF78	COLRT 40C 0618Z	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	1.050	1,5400	1.050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	1.200	1,5900	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	1.200	0,7500	1.200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	1.500	0,9000	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	2.250	0,3900	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0620	0,0620	0,0620			0,0620		0,0520	1.500	0,0720	1.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	23,6100	23,6100	23,5500			23,5500		23,5200	2.500	23,5800	2.500
Warrant	NL0010095485	CRBN 7.5SPLOPENG	EUR	20,9800	20,9800	20,9200			20,9200		20,8900	2.500	20,9500	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	20,1000	20,1000	20,0400			20,0400		20,0100	2.500	20,0700	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	18,0900	18,0900	18,0300			18,0300		18,0000	2.500	18,0600	2.500
Warrant	NL0011020557	CRBN 11.9SPLOPENG	EUR	16,9600	16,9600	16,9000			16,9000		16,8700	2.500	16,9300	2.500
Warrant	NL0011027339	CRBN 13.3SPLOPENG	EUR	15,7100	15,7100	15,6500			15,6500		15,6200	2.500	15,6800	2.500
Warrant	NL0011211339	CRBN 14.8SPLOPENG	EUR	14,3500	14,3500	14,2900			14,2900		14,2600	2.500	14,3200	2.500
Warrant	NL0011301106	CRBN 16.3SPLOPENG	EUR	12,9700	12,9700	12,9100			12,9100		12,8800	2.500	12,9400	2.500
Warrant	NL0011844048	CRBN 17.8SPLOPENG	EUR	11,5500	11,5500	11,4900			11,4900		11,4600	2.500	11,5200	2.500
Warrant	NL0011861935	CRBN 19.5SPLOPENG	EUR	9,9900	9,9900	9,9300			9,9300		9,9000	2.500	9,9600	2.500
Warrant	NL0012064638	CRBN 21.4SPLOPENG	EUR	8,3000	8,3000	8,2400			8,2400		8,2100	2.500	8,2700	2.500
Warrant	NL0012068985	CRBN 23.4SPLOPENG	EUR	6,4600	6,4600	6,4000			6,4000		6,3700	2.500	6,4300	2.500
Warrant	NL0012819387	CRBN 25.5SPLOPENG	EUR	4,5300	4,5300	4,4700			4,4700		4,4400	2.500	4,5000	2.500
Warrant	NL0012074470	CRBN 30.7SPSOPENG	EUR	6,5300	6,5500	6,5300			6,5500		6,5200	2.500	6,5800	2.500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	93,9700	93,9700	93,9700			93,9700		93,9700	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	83,3500	83,3500	83,3500			83,3500		83,3500	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	77,3900	77,3900	77,3900			77,3900		77,3800	500	77,4000	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	72,3600	72,3600	72,3600			72,3600		72,3500	500	72,3700	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	NL00009904523	DAX 6430SPLOPENG	EUR	69,4100	69,4100	69,4100			69,4100		69,4000	500	69,4200	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	62,9400	62,9400	62,9400			62,9400		62,9300	500	62,9500	500
Warrant	NL0010215034	DAX 7448SPLOPENG	EUR	57,4600	57,4600	57,4600			57,4600		57,4500	500	57,4700	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	58,7400	58,7400	58,7400			58,7400		58,7300	500	58,7500	500
Warrant	NL0010214672	DAX 7594SPLOPENG	EUR	56,0000	56,0000	56,0000			56,0000		55,9900	500	56,0100	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	55,8000	55,8000	55,8000			55,8000		55,7900	500	55,8100	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	54,2800	54,2800	54,2800			54,2800		54,2700	500	54,2900	500
Warrant	NL0010215976	DAX 8058SPLOPENG	EUR	51,3500	51,3500	51,3500			51,3500		51,3400	500	51,3600	500
Warrant	NL0010359915	DAX 8179SPLOPENG	EUR	50,1400	50,1400	50,1400			50,1400		50,1300	500	50,1500	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	51,1500	51,1500	51,1500			51,1500		51,1400	500	51,1600	500
Warrant	NL0010360830	DAX 8302SPLOPENG	EUR	48,9200	48,9200	48,9200			48,9200		48,9100	500	48,9300	500
Warrant	NL0010466132	DAX 8426SPLOPENG	EUR	47,6700	47,6700	47,6700			47,6700		47,6600	1.000	47,6800	1.000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	49,5400	49,5400	49,5400			49,5400		49,5300	500	49,5500	500
Warrant	NL0010467742	DAX 8553SPLOPENG	EUR	46,4100	46,4100	46,4100			46,4100		46,4000	1.000	46,4200	1.000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	47,8900	47,8900	47,8900			47,8900		47,8800	500	47,9000	500
Warrant	NL0010468906	DAX 8681SPLOPENG	EUR	45,1200	45,1200	45,1200			45,1200		45,1100	1.000	45,1300	1.000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	46,2100	46,2100	46,2100			46,2100		46,2000	1.000	46,2200	1.000
Warrant	NL0010526083	DAX 8811SPLOPENG	EUR	43,8200	43,8200	43,8200			43,8200		43,8100	1.000	43,8300	1.000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	44,4900	44,4900	44,4900			44,4900		44,4800	1.000	44,5000	1.000
Warrant	NL0010829842	DAX 9034SPLOPENG	EUR	41,6100	41,6100	41,6100			41,6100		41,6000	2.500	41,6200	2.500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	43,6200	43,6200	43,6200			43,6200		43,6100	1.000	43,6300	1.000
Warrant	NL0011619929	DAX 9170SPLOPENG	EUR	40,2300	40,2300	40,2300			40,2300		40,2200	2.500	40,2400	2.500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	41,8500	41,8500	41,8500			41,8500		41,8400	2.500	41,8600	2.500
Warrant	NL0011619911	DAX 9262SPLOPENG	EUR	39,3200	39,3200	39,3200			39,3200		39,3100	2.500	39,3300	2.500
Warrant	NL0011619903	DAX 9308SPLOPENG	EUR	38,9000	38,9000	38,9000			38,9000		38,8900	2.500	38,9100	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9355SPLOPENG	EUR	38,4400	38,4400	38,4400			38,4400		38,4300	2.500	38,4500	2.500
Warrant	NL0011620414	DAX 9449SPLOPENG	EUR	37,5000	37,5000	37,5000			37,5000		37,4900	2.500	37,5100	2.500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	40,0000	40,0400	40,0000	1840,0000	1	40,0400	46	40,0300	2.500	40,0500	2.500
Warrant	NL0011622576	DAX 9496SPLOPENG	EUR	37,0300	37,0300	37,0300			37,0300		37,0200	2.500	37,0400	2.500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	39,1200	39,1200	39,1200			39,1200		39,1100	2.500	39,1300	2.500
Warrant	NL0011845078	DAX 9543SPLOPENG	EUR	36,6000	36,6000	36,6000			36,6000		36,5900	2.500	36,6100	2.500
Warrant	NL0011847272	DAX 9591SPLOPENG	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	2.500	36,1300	2.500
Warrant	NL0011847264	DAX 9639SPLOPENG	EUR	35,6400	35,6400	35,6400			35,6400		35,6300	2.500	35,6500	2.500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	38,1900	38,1900	38,1900			38,1900		38,1800	2.500	38,2000	2.500
Warrant	NL0011847793	DAX 9687SPLOPENG	EUR	35,1700	35,1700	35,1700			35,1700		35,1600	2.500	35,1800	2.500
Warrant	NL0011847785	DAX 9735SPLOPENG	EUR	34,6800	34,6800	34,6800			34,6800		34,6700	2.500	34,6900	2.500
Warrant	NL0011847777	DAX 9784SPLOPENG	EUR	34,2000	34,2000	34,2000			34,2000		34,1900	2.500	34,2100	2.500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	36,3200	36,3200	36,3200			36,3200		36,3100	2.500	36,3300	2.500
Warrant	NL0011847769	DAX 9833SPLOPENG	EUR	33,7100	33,7100	33,7100			33,7100		33,7000	2.500	33,7200	2.500
Warrant	NL0011848254	DAX 9882SPLOPENG	EUR	33,2200	33,2200	33,2200			33,2200		33,2100	2.500	33,2300	2.500
Warrant	NL0011848247	DAX 9981SPLOPENG	EUR	32,2300	32,2300	32,2300			32,2300		32,2200	2.500	32,2400	2.500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	34,4000	34,4000	34,4000			34,4000		34,3900	2.500	34,4100	2.500
Warrant	NL0011848239	DAX 10031SPLOPENG	EUR	31,7300	31,7300	31,7300			31,7300		31,7200	2.500	31,7400	2.500
Warrant	NL0011848486	DAX 10081SPLOPENG	EUR	31,2200	31,2200	31,2200			31,2200		31,2100	2.500	31,2300	2.500
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	33,4600	33,4600	33,4600			33,4600		33,4500	2.500	33,4700	2.500
Warrant	NL0011848601	DAX 10131SPLOPENG	EUR	30,7200	30,7200	30,7200			30,7200		30,7100	5.000	30,7300	5.000
Warrant	NL0011849203	DAX 10182SPLOPENG	EUR	30,0000	30,2900	30,0000	1500,0000	1	30,2900	50	30,2800	5.000	30,3000	5.000
Warrant	NL0011849393	DAX 10284SPLOPENG	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	5.000	29,2700	5.000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	31,4500	31,4500	31,4500			31,4500		31,4400	2.500	31,4600	2.500
Warrant	NL0011849559	DAX 10335SPLOPENG	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	5.000	28,7500	5.000
Warrant	NL0011849542	DAX 10387SPLOPENG	EUR	28,2300	28,2300	28,2300			28,2300		28,2200	5.000	28,2400	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	30,4500	30,4500	30,4500			30,4500		30,4400	5.000	30,4600	5.000
Warrant	NL0011859301	DAX 10438SPLOPENG	EUR	27,7100	27,7100	27,7100			27,7100		27,7000	5.000	27,7200	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10489SPLOPENG	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	5.000	27,2100	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10594SPLOPENG	EUR	26,1500	26,1500	26,1500			26,1500		26,1400	5.000	26,1600	5.000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	28,4300	28,4300	28,4300			28,4300		28,4200	5.000	28,4400	5.000
Warrant	NL0011862131	DAX 10647SPLOPENG	EUR	25,6200	25,6200	25,6200			25,6200		25,6100	5.000	25,6300	5.000
Warrant	NL0011862123	DAX 10700SPLOPENG	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	5.000	25,1000	5.000
Warrant	NL0011862396	DAX 10862SPLOPENG	EUR	23,5200	23,5200	23,5200			23,5200		23,5100	5.000	23,5300	5.000
Warrant	NL0011862388	DAX 10916SPLOPENG	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	5.000	22,9800	5.000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	5.000	25,3400	5.000
Warrant	NL0011862370	DAX 10971SPLOPENG	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	5.000	22,4000	5.000
Warrant	NL0011862768	DAX 11024SPLOPENG	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	5.000	21,8600	5.000
Warrant	NL0011862750	DAX 11079SPLOPENG	EUR	20,9800	21,4800	20,9800	21230,0000	4	21,3000	1000	21,2900	5.000	21,3100	5.000
Warrant	NL0011862958	DAX 11134SPLOPENG	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	5.000	20,7600	5.000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	5.000	23,1800	5.000
Warrant	NL0011862941	DAX 11190SPLOPENG	EUR	18,9900	20,1900	18,9900	17656,0000	5	20,1900	900	20,1800	5.000	20,2000	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	NL0012061535	DAX 11246SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	10.000	19,6400	10.000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	5.000	22,0900	5.000
Warrant	NL0012061527	DAX 11302SPLOPENG	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	10.000	19,0800	10.000
Warrant	NL0012061659	DAX 11359SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	10.000	18,5600	10.000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	21,1400	21,1400	21,1400			21,1400		21,1300	5.000	21,1500	5.000
Warrant	NL0012062251	DAX 11416SPLOPENG	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	10.000	18,0000	10.000
Warrant	NL0012062400	DAX 11473SPLOPENG	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	10.000	17,4200	10.000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	10.000	20,0300	10.000
Warrant	NL0012062533	DAX 11588SPLOPENG	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	10.000	16,2900	10.000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	10.000	18,8200	10.000
Warrant	NL0012063010	DAX 11646SPLOPENG	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	10.000	15,7100	10.000
Warrant	NL0012064836	DAX 11704SPLOPENG	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	10.000	15,1200	10.000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	10.000	17,9700	10.000
Warrant	NL0012478069	DAX 11762SPLOPENG	EUR	14,6600	14,6600	14,5100	29320,0000	1	14,5100	2000	14,5000	10.000	14,5200	10.000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11821SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	10.000	13,9300	10.000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11880SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	10.000	13,3400	10.000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11940SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	10.000	12,7500	10.000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 11995SPLOPENG	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	10.000	12,1500	10.000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12060SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	10.000	11,5500	10.000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12119SPLOPENG	EUR	11,0100	11,0100	10,9400	275,2500	1	10,9400	25	10,9300	20.000	10,9500	20.000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12180SPLOPENG	EUR	9,4500	10,3300	9,4500	19200,0000	4	10,3300	2000	10,3200	20.000	10,3400	20.000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	20.000	13,0000	20.000
Warrant	NL0012479844	DAX 12241SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	20.000	9,7400	20.000
Warrant	NL0012479836	DAX 12302SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	20.000	9,1200	20.000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12363SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	20.000	8,5100	20.000
Warrant	NL0012481071	DAX 12425SPLOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	20.000	7,9000	20.000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012818660	DAX 12480SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20.000	10,6200	20.000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12487SPLOPENG	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	20.000	7,2700	20.000
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012818694	DAX 12549SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	20.000	6,6500	20.000
Warrant	NL0012475982	DAX 12560SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012472765	DAX 12605SPLOPENG	EUR											
Warrant	NL0012819585	DAX 12610SPLOPENG	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	20.000	9,4000	20.000
Warrant	NL0012818686	DAX 12612SPLOPENG	EUR	5,4000	6,0100	5,4000	12198,0000	3	6,0100	2200	6,0000	20.000	6,0200	20.000
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012471783	DAX 12656SPLOPENG	EUR											
Warrant	NL0012472930	DAX 12670SPLOPENG	EUR											
Warrant	NL0012819155	DAX 12675SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	20.000	5,3900	20.000
Warrant	NL0012471791	DAX 12720SPLOPENG	EUR											
Warrant	NL0012819148	DAX 12739SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	20.000	4,7600	20.000
Warrant	NL0012471809	DAX 12783SPLOPENG	EUR											
Warrant	NL0012471502	DAX 12800SPLOPENG	EUR											
Warrant	NL0012819809	DAX 12802SPLOPENG	EUR	3,1400	4,1100	3,1400	335,5200	2	4,1100	96	4,1000	20.000	4,1200	20.000
Warrant	NL0012471817	DAX 12843SPLOPENG	EUR											
Warrant	NL0012471825	DAX 12907SPLOPENG	EUR											
Warrant	NL0012471833	DAX 12971SPLOPENG	EUR											
Warrant	NL0012471841	DAX 13030SPLOPENG	EUR											
Warrant	NL0012471510	DAX 13060SPLOPENG	EUR											
Warrant	NL0012471858	DAX 13094SPLOPENG	EUR										1,6500	1.000
Warrant	NL0012471866	DAX 13157SPLOPENG	EUR	1,2000	1,2000	0,6700	1267,0000	2	0,6700	1100	0,3700	5.000	0,5000	5.000
Warrant	NL0012471874	DAX 13223SPLOPENG	EUR	1,2600	1,2600	0,7700	1915,0000	4	0,8100	1700	0,8000	5.000	0,8200	5.000
Warrant	NL0012471882	DAX 13289SPLOPENG	EUR	1,6000	1,6000	1,3500	2867,5000	4	1,4800	1950	1,4700	5.000	1,4900	5.000
Warrant	NL0012471890	DAX 13356SPLOPENG	EUR	2,8800	2,8800	2,1600	97,9200	1	2,1600	34	2,1500	5.000	2,1700	5.000
Warrant	NL0012471270	DAX 13421SPLOPENG	EUR	3,0000	3,0000	2,7600	4370,0000	3	2,9100	1500	2,9000	5.000	2,9200	5.000
Warrant	NL0012471288	DAX 13489SPLOPENG	EUR	4,1200	4,1200	3,4000	2914,0000	4	3,5900	775	3,5800	5.000	3,6000	5.000
Warrant	NL0012463533	DAX 13566SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	5.000	4,2600	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	NL0012464242	DAX 13590SPSOPENG	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	2,500	8,2400	2,500
Warrant	NL0012464150	DAX 13624SPSOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	2,500	4,9400	2,500
Warrant	NL0012464168	DAX 13692SPSOPENG	EUR	5,8000	5,8000	5,6100	174,0000	1	5,6100	30	5,6000	2,500	5,6200	2,500
Warrant	NL0012464564	DAX 13760SPSOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	2,500	6,3100	2,500
Warrant	NL0012464572	DAX 13829SPSOPENG	EUR	6,7900	6,8900	6,7900	1127,1400	1	6,8900	166	6,8800	2,500	6,9000	2,500
Warrant	NL0012464580	DAX 13898SPSOPENG	EUR	7,5200	7,5800	7,5200	1120,4800	1	7,5800	149	7,5700	2,500	7,5900	2,500
Warrant	NL0012470082	DAX 13968SPSOPENG	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	2,500	8,2800	2,500
Warrant	NL0012470439	DAX 14000SPSOPENG	EUR	13,5200	13,5200	12,4700	1081,6000	1	12,4700	80	12,4600	5,000	12,4800	5,000
Warrant	NL0012470744	DAX 14038SPSOPENG	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	2,500	8,9900	2,500
Warrant	NL0012470751	DAX 14109SPSOPENG	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	2,500	9,6900	2,500
Warrant	NL0012470769	DAX 14179SPSOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	2,500	10,4000	2,500
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	5,4900	5,6200	5,4900			5,6200		5,6000	5,000	5,6400	5,000
Warrant	NL0011850193	DBANK 7.5SPLOPENG	EUR	4,1400	4,2700	4,1400			4,2700		4,2500	5,000	4,2900	5,000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	3,3600	3,4800	3,3600	67,2000	1	3,4800	20	3,4600	5,000	3,5000	5,000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	1,5400	1,6800	1,5400	47,1000	1	1,6800	30	1,6600	5,000	1,7000	5,000
Warrant	NL0012479273	DBANK 11.25PLOPENG	EUR											
Warrant	NL0011860473	DBANK 11.45PLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.95SPSOPENG	EUR	3,5300	3,5300	3,3800			3,3800		3,3600	2,500	3,4000	2,500
Warrant	NL0012476329	DBANK 14.5SPSOPENG	EUR	5,3100	5,3100	5,1700			5,1700		5,1500	2,500	5,1900	2,500
Warrant	NL0011615497	DBANK 18.3SPSOPENG	EUR	9,5500	9,5500	9,4100			9,4100		9,3900	5,000	9,4300	5,000
Warrant	NL0011615505	DBANK 20.8SPSOPENG	EUR	12,3200	12,3200	12,1800			12,1800		12,1600	5,000	12,2000	5,000
Warrant	NL0011615513	DBANK 23.6SPSOPENG	EUR	15,4200	15,4200	15,2800			15,2800		15,2600	5,000	15,3000	5,000
Warrant	NL0011357710	DBANK 26.8SPSOPENG	EUR	18,9200	18,9200	18,7700			18,7700		18,7500	5,000	18,7900	5,000
Warrant	NL0010677472	DBANK 30.3SPSOPENG	EUR	22,8200	22,8200	22,6800			22,6800		22,6600	5,000	22,7000	5,000
Warrant	NL0009878198	DJBKS 88SPLOPENG	EUR	9,2500	9,4400	9,2500			9,4400		9,3900	2,500	9,4900	2,500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	7,7900	7,9800	7,7900			7,9800		7,9300	2,500	8,0300	2,500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	6,9900	7,1800	6,9900			7,1800		7,1300	2,500	7,2300	2,500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	6,1200	6,3000	6,1200			6,3000		6,2500	2,500	6,3500	2,500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	5,1800	5,3600	5,1800			5,3600		5,3100	2,500	5,4100	2,500
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	4,1700	4,3600	4,1700			4,3600		4,3100	2,500	4,4100	2,500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	3,0900	3,2700	3,0900			3,2700		3,2200	2,500	3,3200	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR	1,9300	2,1200	1,9300			2,1200		2,0700	2,500	2,1700	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	2,9100	2,9100	2,7200			2,7200		2,6700	2,500	2,7700	2,500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	4,0400	4,0400	3,8600			3,8600		3,8100	2,500	3,9100	2,500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	5,2200	5,2200	5,0300			5,0300		4,9800	2,500	5,0800	2,500
Warrant	NL0006429060	DIIND 5830SPLOPENG	EUR	164,9000	164,9000	164,4000			164,4000		164,4000	250		250
Warrant	NL0009121292	DIIND 7820SPLOPENG	EUR	148,4800	148,4800	147,9300			147,9300		147,9000	250	147,9500	250
Warrant	NL0009371376	DIIND 9060SPLOPENG	EUR	138,2800	138,2800	137,7300			137,7300		137,7000	250	137,7500	250
Warrant	NL0009881259	DIIND 9470SPLOPENG	EUR	134,8800	134,8800	134,3300			134,3300		134,3000	250	134,3500	250
Warrant	NL0009882273	DIIND10330SPLOPENG	EUR	127,7800	127,7800	127,2300			127,2300		127,2000	250	127,2500	250
Warrant	NL0010103719	DIIND11640SPLOPENG	EUR	116,8800	116,8800	116,3800			116,3800		116,3500	250	116,4000	250
Warrant	NL0010348173	DIIND13070SPLOPENG	EUR	105,1300	105,1300	104,6300			104,6300		104,6000	250	104,6500	250
Warrant	NL0010353702	DIIND13796SPLOPENG	EUR	95,6400	95,6400	95,1000			95,1000		95,0800	250	95,1200	250
Warrant	NL0010543880	DIIND14601SPLOPENG	EUR	88,8100	88,8100	88,2700			88,2700		88,2500	250	88,2900	250
Warrant	NL0010544607	DIIND14933SPLOPENG	EUR	85,9900	85,9900	85,4500			85,4500		85,4300	250	85,4700	250
Warrant	NL0010544268	DIIND14970SPLOPENG	EUR	89,4300	89,4300	88,8900			88,8900		88,8700	250	88,9100	250
Warrant	NL0010586087	DIIND15271SPLOPENG	EUR	83,1200	83,1200	82,5800			82,5800		82,5600	250	82,6000	250
Warrant	NL0011363775	DIIND15354SPLOPENG	EUR	82,4200	82,4200	81,8800			81,8800		81,8600	250	81,9000	250
Warrant	NL0011363767	DIIND15437SPLOPENG	EUR	81,7100	81,7100	81,1700			81,1700		81,1500	250	81,1900	250
Warrant	NL0011619937	DIIND15536SPLOPENG	EUR	80,8700	80,8700	80,3300			80,3300		80,3100	250	80,3500	250
Warrant	NL0011620034	DIIND15635SPLOPENG	EUR	80,0300	80,0300	79,4900			79,4900		79,4700	250	79,5100	250
Warrant	NL0011620422	DIIND15836SPLOPENG	EUR	78,3300	78,3300	77,7800			77,7800		77,7600	250	77,8000	250
Warrant	NL0011620620	DIIND16043SPLOPENG	EUR	76,5600	76,5600	76,0200			76,0200		76,0000	1,000	76,0400	1,000
Warrant	NL0011621891	DIIND16249SPLOPENG	EUR	74,8300	74,8300	74,2800			74,2800		74,2600	1,000	74,3000	1,000
Warrant	NL0011622196	DIIND16290SPLOPENG	EUR	78,5100	78,5100	77,9700			77,9700		77,9500	250	77,9900	250
Warrant	NL0011622584	DIIND16352SPLOPENG	EUR	73,9500	73,9500	73,4000			73,4000		73,3800	1,000	73,4200	1,000
Warrant	NL0011623731	DIIND16561SPLOPENG	EUR	72,1700	72,1700	71,6300			71,6300		71,6100	1,000	71,6500	1,000
Warrant	NL0011491006	DIIND16635SPSOPENG	EUR											
Warrant	NL0011622311	DIIND16640SPLOPENG	EUR	75,6600	75,6600	75,1100			75,1100		75,0900	1,000	75,1300	1,000
Warrant	NL0011624143	DIIND16667SPLOPENG	EUR	71,2800	71,2800	70,7300			70,7300		70,7100	1,000	70,7500	1,000
Warrant	NL0011625207	DIIND16773SPLOPENG	EUR	70,3800	70,3800	69,8300			69,8300		69,8100	1,000	69,8500	1,000
Warrant	NL0011625454	DIIND16880SPLOPENG	EUR	69,4700	69,4700	68,9300			68,9300		68,9100	1,000	68,9500	1,000
Warrant	NL0011625827	DIIND16987SPLOPENG	EUR	68,5600	68,5600	68,0200			68,0200		68,0000	1,000	68,0400	1,000
Warrant	NL0011625512	DIIND16990SPLOPENG	EUR	72,7500	72,7500	72,2000			72,2000		72,1800	1,000	72,2200	1,000
Warrant	NL0011626106	DIIND17204SPLOPENG	EUR	66,7200	66,7200	66,1800			66,1800		66,1600	1,000	66,2000	1,000
Warrant	NL0011634209	DIIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DIIND17422SPLOPENG	EUR	64,9200	64,9200	64,3800			64,3800		64,3600	1,000	64,4000	1,000
Warrant	NL0011846043	DIIND17642SPLOPENG	EUR	63,0500	63,0500	62,5100			62,5100		62,4900	1,000	62,5300	1,000
Warrant	NL0011845953	DIIND17710SPLOPENG	EUR	66,7900	66,7900	66,2500			66,2500		66,2300	1,000	66,2700	1,000
Warrant	NL0011847819	DIIND17752SPLOPENG	EUR	62,1300	62,1300	61,5900			61,5900		61,5700	1,000	61,6100	1,000
Warrant	NL0011847801	DIIND17864SPLOPENG	EUR	61,1900	61,1900	60,6500			60,6500		60,6300	1,000	60,6700	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	NL0011848262	DJIND17976SPLOPENG	EUR	60,2500	60,2500	59,7000			59,7000		59,6800	1.000	59,7200	1.000
Warrant	NL0011859608	DJIND18080SPLOPENG	EUR	63,7900	63,7900	63,2400			63,2400		63,2200	1.000	63,2600	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18197SPLOPENG	EUR	58,3900	58,3900	57,8500			57,8500		57,8300	1.000	57,8700	1.000
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18311SPLOPENG	EUR	57,4300	57,4300	56,8800			56,8800		56,8600	1.000	56,9000	1.000
Warrant	NL0011859590	DJIND18450SPLOPENG	EUR	60,6900	60,6900	60,1500			60,1500		60,1300	1.000	60,1700	1.000
Warrant	NL0011860150	DJIND18540SPLOPENG	EUR	55,4800	55,4800	54,9400			54,9400		54,9200	1.000	54,9600	1.000
Warrant	NL0011861083	DJIND18656SPLOPENG	EUR	54,5000	54,5000	53,9600			53,9600		53,9400	1.000	53,9800	1.000
Warrant	NL0011861471	DJIND18772SPLOPENG	EUR	53,5200	53,5200	52,9700			52,9700		52,9500	1.000	52,9900	1.000
Warrant	NL0011028774	DJIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIND18888SPLOPENG	EUR	52,5300	52,5300	51,9800			51,9800		51,9600	1.000	52,0000	1.000
Warrant	NL0011862792	DJIND19002SPLOPENG	EUR	51,5600	51,5600	51,0200			51,0200		51,0000	1.000	51,0400	1.000
Warrant	NL0011862784	DJIND19120SPLOPENG	EUR	50,5600	50,5600	50,0200			50,0200		50,0000	1.000	50,0400	1.000
Warrant	NL0011862271	DJIND19220SPLOPENG	EUR	54,3200	54,3200	53,7700			53,7700		53,7500	1.000	53,7900	1.000
Warrant	NL0011862776	DJIND19238SPLOPENG	EUR	49,5500	49,5500	49,0100			49,0100		48,9900	1.000	49,0300	1.000
Warrant	NL0012061923	DJIND19478SPLOPENG	EUR	47,5200	47,5200	46,9700			46,9700		46,9500	1.000	46,9900	1.000
Warrant	NL0012063457	DJIND19599SPLOPENG	EUR	46,5100	46,5100	45,9600			45,9600		45,9400	1.000	45,9800	1.000
Warrant	NL0012064554	DJIND19620SPLOPENG	EUR	51,0500	51,0500	50,5000			50,5000		50,4800	1.000	50,5200	1.000
Warrant	NL0012065452	DJIND19842SPLOPENG	EUR	44,4300	44,4300	43,8800			43,8800		43,8600	1.000	43,9000	1.000
Warrant	NL0012065650	DJIND19965SPLOPENG	EUR	43,3900	43,3900	42,8400			42,8400		42,8200	1.000	42,8600	1.000
Warrant	NL0012066070	DJIND20213SPLOPENG	EUR	41,2900	41,2900	40,7400			40,7400		40,7200	1.000	40,7600	1.000
Warrant	NL0012069199	DJIND20430SPLOPENG	EUR	44,3300	44,3300	43,7800			43,7800		43,7600	1.000	43,8000	1.000
Warrant	NL0012066369	DJIND20463SPLOPENG	EUR	39,1600	39,1600	38,6200			38,6200		38,6000	1.000	38,6400	1.000
Warrant	NL0012066534	DJIND20589SPLOPENG	EUR	38,1200	38,1200	37,5700			37,5700		37,5500	1.000	37,5900	1.000
Warrant	NL0012070957	DJIND20716SPLOPENG	EUR	37,0200	37,0200	36,4700			36,4700		36,4500	1.000	36,4900	1.000
Warrant	NL0012073720	DJIND20843SPLOPENG	EUR	35,9400	35,9400	35,3900			35,3900		35,3700	1.000	35,4100	1.000
Warrant	NL0012074074	DJIND21097SPLOPENG	EUR	33,7800	33,7800	33,2300			33,2300		33,2100	2.500	33,2500	2.500
Warrant	NL0012076061	DJIND21221SPLOPENG	EUR	32,7300	32,7300	32,1900			32,1900		32,1700	2.500	32,2100	2.500
Warrant	NL0012074108	DJIND21270SPLOPENG	EUR	37,4000	37,4000	36,8500			36,8500		36,8300	1.000	36,8700	1.000
Warrant	NL0012076566	DJIND21350SPLOPENG	EUR	31,6300	31,6300	31,0800			31,0800		31,0600	2.500	31,1000	2.500
Warrant	NL0012077093	DJIND21481SPLOPENG	EUR	30,5600	30,5600	30,0100			30,0100		29,9900	2.500	30,0300	2.500
Warrant	NL0012077481	DJIND21612SPLOPENG	EUR	29,4100	29,4100	28,8600			28,8600		28,8400	2.500	28,8800	2.500
Warrant	NL0012079925	DJIND21700SPLOPENG	EUR	33,8400	33,8400	33,2900			33,2900		33,2700	2.500	33,3100	2.500
Warrant	NL0012077473	DJIND21745SPLOPENG	EUR	28,3000	28,3000	27,7500			27,7500		27,7300	2.500	27,7700	2.500
Warrant	NL0012080774	DJIND21877SPLOPENG	EUR	27,1600	27,1600	26,6200			26,6200		26,6000	2.500	26,6400	2.500
Warrant	NL0012081160	DJIND22010SPLOPENG	EUR	26,0300	26,0300	25,4900			25,4900		25,4700	2.500	25,5100	2.500
Warrant	NL0012081004	DJIND22140SPLOPENG	EUR	30,2100	30,2100	29,6700			29,6700		29,6500	2.500	29,6900	2.500
Warrant	NL0012462592	DJIND22414SPLOPENG	EUR	22,6100	22,6100	22,0600			22,0600		22,0400	5.000	22,0800	5.000
Warrant	NL0012463228	DJIND22552SPLOPENG	EUR	21,4400	21,4400	20,8900			20,8900		20,8700	5.000	20,9100	5.000
Warrant	NL0012463749	DJIND22590SPLOPENG	EUR	26,5200	26,5200	25,9700			25,9700		25,9500	2.500	25,9900	2.500
Warrant	NL0012463541	DJIND22692SPLOPENG	EUR	20,2500	20,2500	19,7000			19,7000		19,6800	5.000	19,7200	5.000
Warrant	NL0012463699	DJIND22830SPLOPENG	EUR	19,0800	19,0800	18,5300			18,5300		18,5100	5.000	18,5500	5.000
Warrant	NL0012463681	DJIND22969SPLOPENG	EUR	17,9000	17,9000	17,3500			17,3500		17,3300	10.000	17,3700	5.000
Warrant	NL0012464929	DJIND23108SPLOPENG	EUR	16,7200	16,7200	16,1700			16,1700		16,1500	5.000	16,1900	5.000
Warrant	NL0012466536	DJIND23248SPLOPENG	EUR	15,5300	15,5300	14,9800			14,9800		14,9600	5.000	15,0000	5.000
Warrant	NL0012466528	DJIND23389SPLOPENG	EUR	14,3500	14,5600	13,7800	4698,1200	2	13,7800	327	13,7600	5.000	13,8000	5.000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472948	DJIND23510SPLOPENG	EUR	18,9600	18,9600	18,4100			18,4100		18,3900	5.000	18,4300	5.000
Warrant	NL0012819213	DJIND23529SPLOPENG	EUR	13,1400	13,1400	12,5900			12,5900		12,5700	5.000	12,6100	5.000
Warrant	NL0012478689	DJIND23539SPLOPENG	EUR											
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012819205	DJIND23671SPLOPENG	EUR	11,9400	11,9400	11,3900			11,3900		11,3700	5.000	11,4100	5.000
Warrant	NL0012478671	DJIND23681SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012819197	DJIND23813SPLOPENG	EUR	10,7400	10,7400	10,1900			10,1900		10,1700	5.000	10,2100	5.000
Warrant	NL0012478663	DJIND23819SPLOPENG	EUR											
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012478655	DJIND23944SPLOPENG	EUR											
Warrant	NL0012819189	DJIND23956SPLOPENG	EUR	9,5200	9,5200	8,9700	3670,0000	2	8,9700	400	8,9500	5.000	8,9900	5.000
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012479869	DJIND24088SPLOPENG	EUR											
Warrant	NL0012819171	DJIND24100SPLOPENG	EUR	8,3000	8,3000	7,7500			7,7500		7,7300	5.000	7,7700	5.000
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPSOPENG	EUR											
Warrant	NL0012819163	DJIND24244SPLOPENG	EUR	7,0600	7,2500	6,5100	579,5500	2	6,5100	80	6,4900	5.000	6,5300	5.000
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012819593	DJIND24440SPLOPENG	EUR	11,1400	11,1400	10,5800			10,5800		10,5600	5.000	10,6000	5.000
Warrant	NL0012477038	DJIND24459SPLOPENG	EUR											
Warrant	NL0012481097	DJIND24694SPSOPENG	EUR										1,4500	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	NL0012478697	DJIND25118SPSOPENG	EUR	0,9600	1,4700	0,6500	155,0000	2	1,4700	225	1,4500	5,000	1,4900	5,000
Warrant	NL0012475875	DJIND25423SPSOPENG	EUR	3,5800	4,1400	3,5800			4,1400		4,1200	10,000	4,1600	10,000
Warrant	NL0012475644	DJIND25577SPSOPENG	EUR	4,8900	5,4400	4,8900			5,4400		5,4200	10,000	5,4600	10,000
Warrant	NL0012471965	DJIND25732SPSOPENG	EUR	6,2100	6,7600	6,2100			6,7600		6,7400	10,000	6,7800	10,000
Warrant	NL0012472534	DJIND25880SPSOPENG	EUR	13,4400	13,9900	13,4400			13,9900		13,9700	5,000	14,0100	5,000
Warrant	NL0012471973	DJIND25889SPSOPENG	EUR	7,5400	8,0900	7,5400			8,0900		8,0700	10,000	8,1100	10,000
Warrant	NL0012469258	DJIND26501SPSOPENG	EUR	12,7100	13,2900	12,7100	1271,0000	1	13,2900	100	13,2700	5,000	13,3100	5,000
Warrant	NL0012470108	DJIND26661SPSOPENG	EUR	14,0900	14,6400	14,0900			14,6400		14,6200	5,000	14,6600	5,000
Warrant	NL0012470116	DJIND26882SPSOPENG	EUR	15,4600	16,0100	15,4600			16,0100		15,9900	5,000	16,0300	5,000
Warrant	NL0012472542	DJIND26950SPSOPENG	EUR	22,8100	23,3700	22,8100			23,3700		23,3500	5,000	23,3900	5,000
Warrant	NL0012470124	DJIND26984SPSOPENG	EUR	16,8400	17,3900	16,8400			17,3900		17,3700	5,000	17,4100	5,000
Warrant	NL0012471312	DJIND27148SPSOPENG	EUR	18,2200	18,7800	18,2200			18,7800		18,7600	5,000	18,8000	5,000
Warrant	NL0012471320	DJIND27312SPSOPENG	EUR	19,6100	20,1700	19,6100			20,1700		20,1500	5,000	20,1900	5,000
Warrant	NL0012470454	DJIND27490SPSOPENG	EUR	27,5600	28,1100	27,5600			28,1100		28,0900	5,000	28,1300	5,000
Warrant	NL0012470462	DJIND28610SPSOPENG	EUR	37,3200	37,8800	37,3200			37,8800		37,8600	5,000	37,9000	5,000
Warrant	NL0009232297	DSM 16SPLOPENG	EUR	74,7400	74,7400	74,2800			74,2800		74,2500	2,500	74,3000	2,500
Warrant	NL0009367135	DSM 21SPLOPENG	EUR	70,0600	70,0600	69,6000			69,6000		69,5700	2,500	69,6200	2,500
Warrant	NL0011629258	DSM 44SPLOPENG	EUR	48,6700	48,6700	48,2100			48,2100		48,1800	2,500	48,2300	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	1,500	1,6700	1,500
Warrant	DE000CV4ZGK5	DSM 76C 0618Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	1,500	1,3000	1,500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	2,000	0,9500	2,000
Warrant	DE000CV4ZGL3	DSM 88C 0618Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	2,500	0,2000	2,500
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	3,500	0,4100	3,500
Warrant	NL0006422289	DSM 1.3SPLOPENG	EUR	88,3000	88,3000	87,8400			87,8400		87,8400	2,500		
Warrant	NL0006428831	DSM 5.4SPLOPENG	EUR	84,5400	84,5400	84,0800			84,0800		84,0800	2,500		
Warrant	NL0009231604	DSM 13.7SPLOPENG	EUR	76,8800	76,8800	76,4200			76,4200		76,3900	2,500	76,4400	2,500
Warrant	NL0009234004	DSM 18.5SPLOPENG	EUR	72,4200	72,4200	71,9600			71,9600		71,9300	2,500	71,9800	2,500
Warrant	NL0009881325	DSM 23.5SPLOPENG	EUR	67,6800	67,6800	67,2200			67,2200		67,1900	2,500	67,2400	2,500
Warrant	NL0009906791	DSM 29.1SPLOPENG	EUR	62,4700	62,4700	62,0100			62,0100		61,9800	2,500	62,0300	2,500
Warrant	NL0010212437	DSM 31.9SPLOPENG	EUR	59,8700	59,8700	59,4100			59,4100		59,3800	2,500	59,4300	2,500
Warrant	NL0010215877	DSM 34.9SPLOPENG	EUR	57,0800	57,0800	56,6200			56,6200		56,5900	2,500	56,6400	2,500
Warrant	NL0011621552	DSM 37.7SPLOPENG	EUR	54,4600	54,4600	54,0000			54,0000		53,9700	2,500	54,0200	2,500
Warrant	NL0011625298	DSM 40.8SPLOPENG	EUR	51,6700	51,6700	51,2100			51,2100		51,1800	2,500	51,2300	2,500
Warrant	NL0011846324	DSM 47.3SPLOPENG	EUR	45,5500	45,5500	45,0900			45,0900		45,0600	2,500	45,1100	2,500
Warrant	NL0011848643	DSM 50.9SPLOPENG	EUR	42,2200	42,2200	41,7600			41,7600		41,7300	2,500	41,7800	2,500
Warrant	NL0012068050	DSM 54.7SPLOPENG	EUR	38,6800	38,6800	38,2200			38,2200		38,1900	2,500	38,2400	2,500
Warrant	NL0012464895	DSM 67.3SPLOPENG	EUR	26,9300	26,9300	26,4700			26,4700		26,4400	2,500	26,4900	2,500
Warrant	NL0012819379	DSM 77.1SPLOPENG	EUR	17,8500	17,8500	17,3900			17,3900		17,3600	2,500	17,4100	2,500
Warrant	NL0012477350	DSM 78.5SPLOPENG	EUR											
Warrant	NL0012819478	DSM 83.7SPLOPENG	EUR	6,1400	6,1400	5,6600	179,1000	2	5,6600	30	5,6300	2,500	5,6800	2,500
Warrant	NL0011373006	DSM 30.78SPLOPENG	EUR	59,0600	59,0600	58,6000			58,6000		58,5700	2,500	58,6200	2,500
Warrant	NL0011011630	DSM 32.64SPLOPENG	EUR	57,2000	57,2000	56,7400			56,7400		56,7100	2,500	56,7600	2,500
Warrant	NL0010683074	DSM 34.67SPLOPENG	EUR	55,1600	55,1600	54,7000			54,7000		54,6700	2,500	54,7200	2,500
Warrant	NL0011373261	DSM 36.65SPLOPENG	EUR	53,1800	53,1800	52,7200			52,7200		52,6900	2,500	52,7400	2,500
Warrant	NL0011620794	DSM 38.74SPLOPENG	EUR	51,1000	51,1000	50,6400			50,6400		50,6100	2,500	50,6600	2,500
Warrant	NL0011624077	DSM 40.92SPLOPENG	EUR	48,9200	48,9200	48,4600			48,4600		48,4300	2,500	48,4800	2,500
Warrant	NL0011625132	DSM 43.21SPLOPENG	EUR	46,6200	46,6200	46,1600			46,1600		46,1300	2,500	46,1800	2,500
Warrant	NL0011843677	DSM 45.56SPLOPENG	EUR	44,2800	44,2800	43,8200			43,8200		43,7900	2,500	43,8400	2,500
Warrant	NL0011846209	DSM 48.03SPLOPENG	EUR	41,8100	41,8100	41,3500			41,3500		41,3200	2,500	41,3700	2,500
Warrant	NL0011847975	DSM 50.63SPLOPENG	EUR	39,2100	39,2100	38,7500			38,7500		38,7200	2,500	38,7700	2,500
Warrant	NL0012063739	DSM 53.32SPLOPENG	EUR	36,5200	36,5200	36,0600			36,0600		36,0300	2,500	36,0800	2,500
Warrant	NL0012065171	DSM 56.14SPLOPENG	EUR	33,7000	33,7000	33,2400			33,2400		33,2100	2,500	33,2600	2,500
Warrant	NL0012067557	DSM 59.11SPLOPENG	EUR	30,7800	30,7800	30,3200			30,3200		30,2900	2,500	30,3400	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.15SPLOPENG	EUR	27,6900	27,6900	27,2300			27,2300		27,2000	2,500	27,2500	2,500
Warrant	NL0012461933	DSM 65.33SPLOPENG	EUR	24,5100	24,5100	24,0500			24,0500		24,0200	2,500	24,0700	2,500
Warrant	NL0012462915	DSM 68.66SPLOPENG	EUR	21,1700	21,1700	20,7100			20,7100		20,6800	2,500	20,7300	2,500
Warrant	NL0012464846	DSM 72.16SPLOPENG	EUR	17,6600	17,6600	17,2000			17,2000		17,1700	2,500	17,2200	2,500
Warrant	NL0012466197	DSM 75.85SPLOPENG	EUR	14,0300	14,0300	13,5700			13,5700		13,5400	2,500	13,5900	2,500
Warrant	NL0012479679	DSM 79.71SPLOPENG	EUR	10,1300	10,1300	9,6700			9,6700		9,6400	2,500	9,6900	2,500
Warrant	NL0012478853	DSM 84.51SPSOPENG	EUR											
Warrant	NL0012480685	DSM 84.98SPLOPENG	EUR											
Warrant	NL0012467021	DSM 89.39SPSOPENG	EUR											
Warrant	NL0012819486	DSM 95.63SPSOPENG	EUR	6,5300	6,9500	6,5300			6,9500		6,9200	2,500	6,9700	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR	27,1500	27,1500	27,1500			27,1500		27,1500	5,000		
Warrant	NL0011304332	EBAY 22.6SPLOPENG	EUR	14,3300	14,3300	14,3300			14,3300		14,3300	5,000		
Warrant	NL0010097705	ENGIE 7.4SPLOPENG	EUR	7,4300	7,5000	7,4300			7,5000		7,4800	10,000	7,5200	10,000
Warrant	NL0009766021	ENGIE 8.5SPLOPENG	EUR	6,3900	6,4700	6,3900			6,4700		6,4500	10,000	6,4900	10,000
Warrant	NL0012061410	ENGIE 9.1SPLOPENG	EUR	5,8600	5,9300	5,8600			5,9300		5,9300	10,000		
Warrant	NL0010217501	ENGIE 9.8SPLOPENG	EUR	5,2000	5,2800	5,2000			5,2800		5,2600	10,000	5,3000	10,000
Warrant	NL0012075493	ENGIE 11.1SPLOPENG	EUR	3,9600	4,0400	3,9600			4,0400		4,0200	10,000	4,0600	10,000
Warrant	NL0011204110	ENGIE 15.7SPSOPENG	EUR	2,8500	2,8500	2,7700			2,7700		2,7500	10,000	2,7900	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011024393	ENX 26.8SPLOPENG	EUR	30,5900	30,5900	30,1900			30,1900		30,1400	10.000	30,2400	10.000
Warrant	NL0011369756	EON 55PLOPENG	EUR	4,8100	4,8500	4,8100			4,8500		4,8300	10.000	4,8600	10.000
Warrant	NL0011371141	EON 4.55PLOPENG	EUR	5,2700	5,3000	5,2700			5,3000		5,2800	5.000	5,3100	5.000
Warrant	NL0011373998	EON 5.55PLOPENG	EUR	4,3400	4,3700	4,3400			4,3700		4,3500	5.000	4,3800	5.000
Warrant	XS1748853030	ESTX STN0123B	EUR	100,3000	100,6000	100,3000	40240,0000	1	100,6000	40000	100,1000	100.000	101,1000	100.000
Warrant	XS1173152825	ESTX STN0220G	EUR	104,4400	104,4400	104,4200	78315,0000	1	104,4200	75000				
Warrant	XS0914667166	ESTX STN0520G	EUR	121,3800	121,3800	121,3800			121,3800				121,5000	225.000
Warrant	XS1302980799	ESTX STN1020G	EUR	108,9500	108,9500	108,9500			108,9500					
Warrant	NL0006426546	ESTX 830SPLOPENG	EUR	28,1600	28,1600	28,1600			28,1600		28,1600	2.500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	25,0200	25,0200	25,0200			25,0200		25,0200	2.500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	22,2700	22,2700	22,2700			22,2700		22,2700	2.500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	20,4100	20,4100	20,4100			20,4100		20,3900	2.500	20,4200	2.500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	17,0300	17,0300	17,0300			17,0300		17,0100	5.000	17,0400	5.000
Warrant	NL0010355285	ESTX 2089SPLOPENG	EUR	15,0700	15,0700	15,0700			15,0700		15,0500	5.000	15,0800	5.000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7700	5.000	15,8000	5.000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	14,5000	14,5000	14,5000			14,5000		14,4800	5.000	14,5100	5.000
Warrant	NL0010466157	ESTX 2252SPLOPENG	EUR	13,4400	13,4400	13,4400			13,4400		13,4200	5.000	13,4500	5.000
Warrant	NL0010468385	ESTX 2334SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300		12,6100	5.000	12,6400	5.000
Warrant	NL0010527826	ESTX 2419SPLOPENG	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	10.000	11,7900	10.000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	12,0500	12,0500	12,0500			12,0500		12,0300	5.000	12,0600	5.000
Warrant	NL0010536975	ESTX 2507SPLOPENG	EUR	10,8800	10,8800	10,8800			10,8800		10,8600	10.000	10,8900	10.000
Warrant	NL0011619945	ESTX 2562SPLOPENG	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	10.000	10,3500	10.000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2400	10.000	11,2700	10.000
Warrant	NL0011849229	ESTX 2645SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	10.000	9,4900	10.000
Warrant	NL0011851480	ESTX 2729SPLOPENG	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	10.000	8,6800	10.000
Warrant	NL0011853122	ESTX 2816SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	10.000	7,8100	10.000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	8,5500	8,5500	8,5500			8,5500		8,5300	10.000	8,5600	10.000
Warrant	NL0011862404	ESTX 2906SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8800	25.000	6,9100	25.000
Warrant	NL0011862974	ESTX 2998SPLOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	25.000	5,9900	25.000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	10.000	7,1100	10.000
Warrant	NL0012062541	ESTX 3093SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	25.000	5,0800	25.000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	25.000	5,5900	25.000
Warrant	NL0012067342	ESTX 3190SPLOPENG	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	25.000	4,1700	25.000
Warrant	NL0012479653	ESTX 3287SPLOPENG	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	20.000	3,1000	20.000
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	20.000	4,0600	20.000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3393SPLOPENG	EUR	1,9400	2,0300	1,9400	388,0000	1	2,0300	200	2,0100	20.000	2,0400	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 3619SPSOPENG	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	25.000	0,4900	25.000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	25.000	2,3200	25.000
Warrant	NL0012071559	ESTX 3732SPSOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	25.000	1,6200	25.000
Warrant	NL0012073316	ESTX 3847SPSOPENG	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	25.000	2,7700	25.000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	25.000	3,5600	25.000
Warrant	NL0012463616	ESTX 3965SPSOPENG	EUR	4,0000	4,0000	3,9400	200,0000	1	3,9400	50	3,9200	20.000	3,9500	20.000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,6900	112,6900	112,6900			112,6900		112,3000	8.000		
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	20.000	5,6000	20.000
Warrant	NL0012466643	ESTX 4086SPSOPENG	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	20.000	5,1600	20.000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	12,3900	12,3900	12,0500			12,0500		12,0200	5.000	12,0700	5.000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.969SPLOPENG	EUR	19,1500	19,1500	18,8400			18,8400		18,8100	5.000	18,8600	5.000
Warrant	NL0011012224	EUCHF0.988SPLOPENG	EUR	17,5000	17,5000	17,1900			17,1900		17,1600	5.000	17,2100	5.000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	15,8300	15,8300	15,5000			15,5000		15,4700	5.000	15,5200	5.000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	14,1100	14,1100	13,7800			13,7800		13,7500	5.000	13,8000	5.000
Warrant	NL0011017934	EUCHF1.071SPLOPENG	EUR	10,6300	10,6300	10,2900			10,2900		10,2600	5.000	10,3100	5.000
Warrant	NL0012072870	EUCHF1.092SPLOPENG	EUR	8,8400	8,8400	8,4900			8,4900		8,4600	2.500	8,5100	2.500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	5,1500	5,1500	4,7800			4,7800		4,7500	2.500	4,8000	2.500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR	3,2500	3,2500	2,8800			2,8800		2,8500	2.500	2,9000	2.500
Warrant	NL0012480008	EUCHF1.182SPLOPENG	EUR											
Warrant	NL0009620442	EUCHF1.202SPSOPENG	EUR	4,4000	4,8000	4,4000			4,8000		4,7700	5.000	4,8200	5.000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	6,4900	6,9000	6,4900			6,9000		6,8700	2.500	6,9200	2.500
Warrant	NL0012104490	EUGBP0.693SPLOPENG	EUR	22,6000	22,6000	22,5700			22,5700		22,5500	2.500	22,5900	2.500
Warrant	NL0011027792	EUGBP0.714SPLOPENG	EUR	20,2000	20,2000	20,1600			20,1600		20,1400	2.500	20,1800	2.500
Warrant	NL0011016282	EUGBP0.736SPLOPENG	EUR	17,7300	17,7300	17,6900			17,6900		17,6700	2.500	17,7100	2.500
Warrant	NL0011487673	EUGBP0.758SPLOPENG	EUR	15,2500	15,2500	15,2100			15,2100		15,1900	2.500	15,2300	2.500
Warrant	NL0011492160	EUGBP0.781SPLOPENG	EUR	12,7200	12,7200	12,6800			12,6800		12,6600	2.500	12,7000	2.500
Warrant	NL0011844840	EUGBP0.828SPLOPENG	EUR	7,4000	7,4000	7,3600			7,3600		7,3400	5.000	7,3800	5.000
Warrant	NL0011846076	EUGBP0.853SPLOPENG	EUR	4,6100	4,6100	4,5700			4,5700		4,5500	5.000	4,5900	5.000
Warrant	NL0012466650	EUGBP0.898SPSOPENG	EUR	4,4500	4,5100	4,4500			4,5100		4,4900	5.000	4,5300	5.000
Warrant	NL0011856810	EUGBP0.926SPSOPENG	EUR	7,6800	7,7300	7,6800			7,7300		7,7100	5.000	7,7500	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
Warrant	NL0011857123	EUGBP0.9545SPSOPENG	EUR	10,9100	10,9600	10,9100			10,9600		10,9400	5,000	10,9800	5,000
Warrant	NL0011857347	EUGBP0.9895SPSOPENG	EUR	14,9800	15,0400	14,9800			15,0400		15,0200	2,500	15,0600	2,500
Warrant	NL0011858725	EUJPY 107SPLOPENG	EUR	20,0200	20,0700	20,0200			20,0700		20,0400	2,500	20,1000	2,500
Warrant	NL0011847058	EUJPY 110SPLOPENG	EUR	17,5500	17,6000	17,5500			17,6000		17,5700	2,500	17,6300	2,500
Warrant	NL0010215604	EUJPY 114SPLOPENG	EUR	15,0100	15,0600	15,0100			15,0600		15,0300	2,500	15,0900	2,500
Warrant	NL0011860366	EUJPY 117SPLOPENG	EUR	12,4500	12,5100	12,4500			12,5100		12,4800	2,500	12,5400	2,500
Warrant	NL0011862198	EUJPY 120SPLOPENG	EUR											
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 124SPLOPENG	EUR	7,1100	7,1700	7,1100			7,1700		7,1400	2,500	7,2000	2,500
Warrant	NL0012075782	EUJPY 128SPLOPENG	EUR	4,3200	4,3800	4,3200			4,3800		4,3500	2,500	4,4100	2,500
Warrant	NL0012476022	EUJPY 134SPSOPENG	EUR	4,8800	4,8800	4,8100			4,8100		4,7800	2,500	4,8400	2,500
Warrant	NL0010963674	EUJPY 138SPSOPENG	EUR	8,1200	8,1200	8,0500	1610,0000	1	8,0600	200	8,0300	2,500	8,0900	2,500
Warrant	NL0010594255	EUJPY 141SPSOPENG	EUR	10,3400	10,3400	10,2700			10,2700		10,2400	2,500	10,3000	2,500
Warrant	NL0010597480	EUJPY 144SPSOPENG	EUR	12,5400	12,5400	12,4700			12,4700		12,4400	2,500	12,5000	2,500
Warrant	NL0010946653	EUJPY 147SPSOPENG	EUR	14,7800	14,7800	14,7100			14,7100		14,6800	2,500	14,7400	2,500
Warrant	NL0010949699	EUJPY 150SPSOPENG	EUR	17,0800	17,0800	17,0000			17,0000		16,9700	2,500	17,0300	2,500
Warrant	NL0011616107	EUNOK 10.25SPSOPENG	EUR	9,7300	9,8500	9,7300			9,8500		9,8100	5,000	9,8900	5,000
Warrant	NL0010220356	EUNOK8.0945PLOPENG	EUR	16,3100	16,3100	16,2100			16,2100		16,1700	5,000	16,2500	5,000
Warrant	NL0009910736	EUNOK8.3445PLOPENG	EUR	13,7200	13,7200	13,6100			13,6100		13,5700	5,000	13,6500	5,000
Warrant	NL0010465266	EUNOK8.5945PLOPENG	EUR	11,1300	11,1300	11,0200			11,0200		10,9800	5,000	11,0600	5,000
Warrant	NL0010468542	EUNOK8.8525PLOPENG	EUR	8,4600	8,4600	8,3500			8,3500		8,3100	5,000	8,3900	5,000
Warrant	NL0012080378	EUNOK9.1185PLOPENG	EUR	5,7100	5,7100	5,6000			5,6000		5,5600	5,000	5,6400	5,000
Warrant	NL0012462188	EUNOK9.3915PLOPENG	EUR	2,8800	2,8800	2,7600			2,7600		2,7200	5,000	2,8000	5,000
Warrant	NL0012064786	EUNOK9.4335PLOPENG	EUR											
Warrant	NL0012066013	EURAU1.3635PLOPENG	EUR	13,8800	13,9400	13,8800			13,9400		13,8700	2,500	14,0100	2,500
Warrant	NL0010203212	EURAU1.4055PLOPENG	EUR	11,2100	11,2700	11,2100			11,2700		11,2000	2,500	11,3400	2,500
Warrant	NL0012069017	EURAU1.4475PLOPENG	EUR	8,5500	8,6000	8,5500			8,6000		8,5300	2,500	8,6700	2,500
Warrant	NL0012466841	EURAU1.4915PLOPENG	EUR	5,8000	5,8600	5,8000			5,8600		5,7900	2,500	5,9300	2,500
Warrant	NL0012481501	EURAU1.5365PLOPENG	EUR	2,9800	3,0400	2,9800			3,0400		2,9700	2,500	3,1100	2,500
Warrant	NL0012479307	EURAU1.5785PLOPENG	EUR											
Warrant	NL0012472492	EURAU1.6185PLOPENG	EUR											
Warrant	NL0010592663	EURAU1.6695PLOPENG	EUR	9,8000	9,8000	9,7300			9,7300		9,6600	2,500	9,8000	2,500
Warrant	NL0010597969	EURAU1.7025PLOPENG	EUR	11,9800	11,9800	11,9100			11,9100		11,8400	2,500	11,9800	2,500
Warrant	NL0011364039	EURAU1.7535PLOPENG	EUR	15,3300	15,3300	15,2600			15,2600		15,1900	2,500	15,3300	2,500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0011483144	EUUSD 1.07SPLOPENG	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	5,000	9,3600	5,000
Warrant	NL0011206313	EUUSD 1.08SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	5,000	8,4800	5,000
Warrant	NL0012469563	EUUSD 1.21SPLOPENG	EUR											
Warrant	NL0012819536	EUUSD 1.21SPSOPENG	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	5,000	4,8500	5,000
Warrant	NL0012478515	EUUSD 1.24SPSOPENG	EUR											
Warrant	NL0012480859	EUUSD 1.24SPSOPENG	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	5,000	5,3800	5,000
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	10,000	9,1600	10,000
Warrant	NL0012064760	EUUSD0.9395PLOPENG	EUR	21,7500	21,7600	21,7500			21,7600		21,7500	5,000	21,7700	5,000
Warrant	NL0011627641	EUUSD0.9455PLOPENG	EUR	21,3000	21,3100	21,3000			21,3100		21,3000	5,000	21,3200	5,000
Warrant	NL0012061865	EUUSD0.9495PLOPENG	EUR	20,9600	20,9700	20,9600			20,9700		20,9600	5,000	20,9800	5,000
Warrant	NL0012068639	EUUSD0.9945PLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	5,000	15,8000	5,000
Warrant	NL0012061857	EUUSD1.0285PLOPENG	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	5,000	12,9000	5,000
Warrant	NL0011861588	EUUSD1.0385PLOPENG	EUR	12,0100	12,0200	12,0100			12,0200		12,0100	5,000	12,0300	5,000
Warrant	NL0011862222	EUUSD1.0425PLOPENG	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	5,000	13,1700	5,000
Warrant	NL0011861570	EUUSD1.0495PLOPENG	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	5,000	11,1400	5,000
Warrant	NL0011861562	EUUSD1.0595PLOPENG	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	5,000	10,2400	5,000
Warrant	NL0011481619	EUUSD1.0725PLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	5,000	10,7300	5,000
Warrant	NL0011205620	EUUSD1.0825PLOPENG	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	5,000	9,8000	5,000
Warrant	NL0011483656	EUUSD1.0855PLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.0915PLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	5,000	7,5300	5,000
Warrant	NL0012063366	EUUSD1.0935PLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	5,000	8,8900	5,000
Warrant	NL0012069520	EUUSD1.0965PLOPENG	EUR											
Warrant	NL0012068621	EUUSD1.1025PLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	5,000	6,5700	5,000
Warrant	NL0012070486	EUUSD1.1045PLOPENG	EUR	7,9600	7,9700	7,9600			7,9700		7,9600	5,000	7,9800	5,000
Warrant	NL0011617212	EUUSD1.1065PLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.1135PLOPENG	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	5,000	5,6500	5,000
Warrant	NL0012072862	EUUSD1.1155PLOPENG	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	5,000	7,0700	5,000
Warrant	NL0012071260	EUUSD1.1245PLOPENG	EUR	4,6900	4,9700	4,6900	497,0000	1	4,6900	100	4,6800	5,000	4,7000	5,000
Warrant	NL0012072391	EUUSD1.1365PLOPENG	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	5,000	3,7500	5,000
Warrant	NL0012073191	EUUSD1.1385PLOPENG	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	5,000	5,2100	5,000
Warrant	NL0012072789	EUUSD1.1475PLOPENG	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10,000	2,7800	10,000
Warrant	NL0012075063	EUUSD1.1495PLOPENG	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	5,000	4,2500	5,000
Warrant	NL0012074868	EUUSD1.1595PLOPENG	EUR	1,7300	2,0100	1,7300	100,5000	1	1,7300	50	1,7200	10,000	1,7400	10,000
Warrant	NL0012075790	EUUSD1.1715PLOPENG	EUR	0,7600	1,0100	0,7600	48,4800	1	0,7600	48	0,7500	10,000	0,7700	10,000
Warrant	NL0012076897	EUUSD1.1725PLOPENG	EUR											
Warrant	NL0012077002	EUUSD1.1775PLOPENG	EUR											
Warrant	NL0012466668	EUUSD1.1845PLOPENG	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	NL0012465751	EUUSD1.188SPLOPENG	EUR											
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012818934	EUUSD1.203SPSOPENG	EUR	2,2100	2,2100	1,9200	192,0000	1	2,2100	100	2,2000	5,000	2,2200	5,000
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.216SPSOPENG	EUR	3,2600	3,3000	3,0500	6912,5000	4	3,2500	2100	3,2400	5,000	3,2600	5,000
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012819031	EUUSD1.222SPSOPENG	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	5,000	5,9200	5,000
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	5,000	4,3100	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	20,000	6,4700	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	7,5500	7,5600	7,2900	364,5000	1	7,5600	50	7,5500	20,000	7,5700	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	10,000	10,2800	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	10,000	8,6800	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	10,000	9,7800	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	10,000	10,8600	10,000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	10,000	13,1600	10,000
Warrant	NL0000975434	EUUSD1.338SPSOPENG	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	5,000	16,0400	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	5,000	14,2900	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	5,000	17,1800	5,000
Warrant	NL0012471247	EUUSD1.359SPSOPENG	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	5,000	15,4100	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	5,000	20,6000	5,000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	5,000	24,3800	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	5,000	25,6100	5,000
Warrant	NL0011206354	EXXON 62SPLOPENG	EUR	2,1100	2,1100	2,1100			2,1100		2,1100	2,500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	60,000	2,4700	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	60,000	1,0700	57,500
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	136,5000	136,5000	136,5000			136,5000		136,5000	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	130,7000	130,7000	130,7000			130,7000		130,7000	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	102,3000	102,3000	102,3000			102,3000		102,3000	1,000		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	90,1900	90,1900	90,1900			90,1900		90,1900	5,000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	85,5800	85,5800	85,5800			85,5800		85,5800	5,000		
Warrant	NL0011617725	FBOOK100.9SPLOPENG	EUR	70,6000	70,6000	70,6000			70,6000		70,6000	5,000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5400	5,000		
Warrant	NL0011622675	FBOOK109.1SPLOPENG	EUR	63,6300	63,6300	63,6300			63,6300		63,6300	5,000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9900	5,000		
Warrant	NL0011630710	FBOOK114.6SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0300	5,000		
Warrant	NL0010677035	FBOOK58.92SPLOPENG	EUR	106,2500	106,2500	106,2500			106,2500		106,2500	1,000		
Warrant	NL0010756284	FBOOK71.67SPLOPENG	EUR	95,4200	95,4200	95,4200			95,4200		95,4200	1,000		
Warrant	NL0010756276	FBOOK75.25SPLOPENG	EUR	92,3800	92,3800	92,3800			92,3800		92,3800	2,500		
Warrant	NL0011365382	FBOOK87.14SPLOPENG	EUR	82,2900	82,2900	82,2900			82,2900		82,2900	5,000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,2000	1,2000	1,2000			1,2000		1,0700	350	1,3300	350
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2000	450	1,3100	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	0,6450	0,6450	0,6450			0,6450		0,5900	400	0,7000	400
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,8350	0,8350	0,8350			0,8350		0,7900	500	0,8800	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	100,000	1,4300	100,000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	150,000	0,3300	150,000
Warrant	NL0012479430	FUGRO 11SPLOPENG	EUR	2,9400	3,1900	2,9400			3,1900		3,1700	5,000	3,2100	5,000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	7,6800	7,9300	7,6800			7,9300		7,9100	5,000	7,9500	5,000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	5,7800	6,0300	5,7800			6,0300		6,0100	5,000	6,0500	5,000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	5,2300	5,5000	5,2300	15100,0000	4	5,4800	2800	5,4600	5,000	5,5000	5,000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	4,6400	4,8900	4,6400	1973,1600	1	4,8900	406	4,8700	5,000	4,9100	5,000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR	3,9900	4,2400	3,9900			4,2400		4,2200	1,000	4,2600	1,000
Warrant	NL0012481303	FUGRO 11.5SPLOPENG	EUR	3,3000	3,5500	3,3000			3,5500		3,5300	1,000	3,5700	1,000
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR											
Warrant	NL0012481295	FUGRO 12.3SPLOPENG	EUR	2,5600	2,8100	2,5600			2,8100		2,7900	1,000	2,8300	1,000
Warrant	NL0012478945	FUGRO 12.3SPSOPENG	EUR											
Warrant	NL0012480743	FUGRO 12.3SPSOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.5SPSOPENG	EUR											
Warrant	NL0012071146	FUGRO 14.9SPSOPENG	EUR	2,8800	2,8800	2,6200			2,6200		2,6000	5,000	2,6400	5,000
Warrant	NL0011844725	FUGRO 16.4SPSOPENG	EUR	4,5400	4,5400	4,2800			4,2800		4,2600	5,000	4,3000	5,000
Warrant	NL0011296702	FUGRO 19.8SPSOPENG	EUR	8,3300	8,3300	8,0700			8,0700		8,0500	5,000	8,0900	5,000
Warrant	NL0012078604	FUGRO 9.01SPLOPENG	EUR	4,9300	5,2200	4,9300	783,0000	1	5,1800	150	5,1600	5,000	5,2000	5,000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	4,4700	4,7200	4,4700			4,7200		4,7000	5,000	4,7400	5,000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,9800	4,2300	3,9800			4,2300		4,2100	5,000	4,2500	5,000
Warrant	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.47SPLOPENG	EUR	3,4800	3,7300	3,4800			3,7300		3,7100	5,000	3,7500	5,000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.56SPLOPENG	EUR	2,3900	2,6400	2,3900			2,6400		2,6200	1,000	2,6600	1,000
Warrant	NL0012480636	FUGRO11.91SPSOPENG	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	NL0012477871	FUGRO11.93SPSOPENG	EUR											
Warrant	NL0012480966	FUGRO12.14SPLOPENG	EUR	1,8100	2,0600	1,8100			2,0600		2,0400	1.000	2,0800	1.000
Warrant	NL0012481170	FUGRO12.74SPLOPENG	EUR											
Warrant	NL0012819650	FUGRO12.75SPLOPENG	EUR	1,1900	1,4400	1,1900			1,4400		1,4200	1.000	1,4600	1.000
Warrant	NL0012474514	FUGRO12.82SPSOPENG	EUR											
Warrant	NL0012473037	FUGRO13.78SPSOPENG	EUR											
Warrant	NL0012073159	FUGRO14.83SPSOPENG	EUR	1,3400	1,3400	1,0800			1,0800		1,0600	5.000	1,1000	5.000
Warrant	NL0012066567	FUGRO17.14SPSOPENG	EUR	3,6800	3,6800	3,4200			3,4200		3,4000	1.000	3,4400	1.000
Warrant	NL0011630934	FUGRO18.46SPSOPENG	EUR	4,9900	4,9900	4,7300			4,7300		4,7100	1.000	4,7500	1.000
Warrant	NL0011296827	FUGRO19.87SPSOPENG	EUR	6,4000	6,4000	6,1400			6,1400		6,1200	1.000	6,1600	1.000
Warrant	NL0011293121	FUGRO21.37SPSOPENG	EUR	7,9000	7,9000	7,6400			7,6400		7,6200	1.000	7,6600	1.000
Warrant	NL0010759502	FUGRO28.61SPSOPENG	EUR	15,1400	15,1400	14,8800			14,8800		14,8600	1.000	14,9000	1.000
Warrant	NL0012473029	GAS 2SPLOPENG	EUR	0,8600	0,9300	0,8600			0,9300		0,9100	10.000	0,9400	10.000
Warrant	NL0012066203	GAS 3.6SPSOPENG	EUR	0,9600	0,9600	0,8900			0,8900		0,8700	10.000	0,9000	10.000
Warrant	NL0011374814	GAS 4.3SPSOPENG	EUR	1,6800	1,6800	1,6100			1,6100		1,5900	10.000	1,6200	10.000
Warrant	NL0011013545	GAS 4.7SPSOPENG	EUR	2,1100	2,1100	2,0400			2,0400		2,0200	10.000	2,0500	10.000
Warrant	NL0010963401	GAS 4.9SPSOPENG	EUR	2,3200	2,3200	2,2500			2,2500		2,2300	10.000	2,2600	10.000
Warrant	NL0012467732	GAS 2.09SPLOPENG	EUR	0,7800	0,8500	0,7800			0,8500		0,8300	10.000	0,8600	10.000
Warrant	NL0012467997	GAS 2.48SPLOPENG	EUR	0,4900	0,5600	0,4900	260,0000	1	0,5600	500	0,5400	10.000	0,5700	10.000
Warrant	NL0012476675	GAS 2.59SPLOPENG	EUR	0,3900	0,4600	0,3900			0,4600		0,4400	10.000	0,4700	10.000
Warrant	NL0012481220	GAS 2.72SPLOPENG	EUR											
Warrant	NL0012819841	GAS 2.72SPLOPENG	EUR	0,2800	0,3500	0,2800			0,3500		0,3300	10.000	0,3600	10.000
Warrant	NL0012477947	GAS 2.89SPSOPENG	EUR	0,3000	0,3000	0,3000			0,3000					
Warrant	NL0012477954	GAS 3.11SPSOPENG	EUR	0,5100	0,5100	0,4400			0,4400		0,4200	10.000	0,4500	10.000
Warrant	NL0012462246	GAS 3.35SPSOPENG	EUR	0,7200	0,7200	0,6500			0,6500		0,6300	10.000	0,6600	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	57,4000	57,4000	57,1600			57,1600		57,0900	1.000	57,2300	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	52,7500	52,7500	52,5100			52,5100		52,4400	1.000	52,5800	1.000
Warrant	NL0009111327	GBL 36.1SPLOPENG	EUR	60,9900	60,9900	60,7500			60,7500		60,6800	1.000	60,8200	1.000
Warrant	NL0010597985	GBL 55.8SPLOPENG	EUR	42,6400	42,6400	42,4000			42,4000		42,3300	1.000	42,4700	1.000
Warrant	NL0011850888	GBL 67.4SPLOPENG	EUR	31,9100	31,9100	31,6700			31,6700		31,6000	1.000	31,7400	1.000
Warrant	NL0011857040	GBPUS1.191SPLOPENG	EUR	14,7300	14,7700	14,7300			14,7700		14,7600	500	14,7800	500
Warrant	NL0011856844	GBPUS1.228SPLOPENG	EUR	11,6500	11,6900	11,6500			11,6900		11,6800	500	11,7000	500
Warrant	NL0012068787	GBPUS1.265SPLOPENG	EUR	8,5800	8,6300	8,5800			8,6300		8,6200	500	8,6400	500
Warrant	NL0012075386	GBPUS1.303SPLOPENG	EUR	5,4300	5,4700	5,4300			5,4700		5,4600	500	5,4800	500
Warrant	NL0012466676	GBPUS1.342SPLOPENG	EUR											
Warrant	NL0012477962	GBPUS1.378SPLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.395SPSOPENG	EUR	6,9200	6,9200	6,8700			6,8700		6,8600	500	6,8800	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.439SPSOPENG	EUR	10,6600	10,6600	10,6100			10,6100		10,6000	500	10,6200	500
Warrant	NL0011479696	GBPUS1.483SPSOPENG	EUR	14,5200	14,5200	14,4700			14,4700		14,4600	2.500	14,4800	2.500
Warrant	NL0010944336	GBPUS1.529SPSOPENG	EUR	18,5100	18,5100	18,4600			18,4600		18,4500	2.500	18,4700	2.500
Warrant	NL0010816260	GBPUS1.576SPSOPENG	EUR	22,5900	22,5900	22,5400			22,5400		22,5300	2.500	22,5500	2.500
Warrant	NL0010542247	GBPUS1.625SPSOPENG	EUR	26,8100	26,8100	26,7600			26,7600		26,7500	2.500	26,7700	2.500
Warrant	NL0010597506	GBPUS1.674SPSOPENG	EUR	31,0200	31,0200	30,9700			30,9700		30,9600	2.500	30,9800	2.500
Warrant	NL0010741112	GBPUS1.724SPSOPENG	EUR	35,3600	35,3600	35,3100			35,3100		35,3000	2.500	35,3200	2.500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	53,8300	53,8300	52,5100			52,5100		52,4300	500	52,5800	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	42,0400	42,0400	40,7200			40,7200		40,6400	500	40,7900	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	37,4500	37,4500	36,1300			36,1300		36,0500	500	36,2000	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	23,8500	23,8500	22,5300	995,2800	1	22,5300	44	22,4500	1.250	22,6000	1.250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	3,0650	3,0650	3,0650			3,0650		2,8700	1.200	3,2600	1.200
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR											
Warrant	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	2,2350	2,2350	2,2350			2,2350		2,1600	1.500	2,3100	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	1.500	0,4700	1.500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3100	2.250	1,4200	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1300	1.500	0,1800	1.500
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	2.250	0,8800	2.250
Warrant	NL0011844139	GLPG 41.2SPLOPENG	EUR	49,1000	49,1000	47,8000	19144,0000	1	47,8000	400	47,7200	500	47,8700	500
Warrant	NL0011844121	GLPG 43.4SPLOPENG	EUR	47,1300	47,1300	45,8100			45,8100		45,7300	500	45,8800	500
Warrant	NL0011845391	GLPG 46.7SPLOPENG	EUR	44,1500	44,1500	42,8300			42,8300		42,7500	500	42,9000	500
Warrant	NL0012065239	GLPG 51.2SPLOPENG	EUR	35,8600	35,8600	34,5400			34,5400		34,4600	500	34,6100	500
Warrant	NL0012064141	GLPG 55.3SPLOPENG	EUR	31,9300	31,9300	30,6100			30,6100		30,5300	1.000	30,6800	1.000
Warrant	NL0012063341	GLPG 56.7SPLOPENG	EUR	34,9900	34,9900	33,6700			33,6700		33,5900	500	33,7400	500
Warrant	NL0012064125	GLPG 58.8SPLOPENG	EUR	28,5200	28,5200	27,2000			27,2000		27,1200	1.250	27,2700	1.250
Warrant	NL0012065221	GLPG 61.7SPLOPENG	EUR	25,4800	25,4800	24,2100	251,7000	1	24,2100	10	24,1300	1.250	24,2800	1.250
Warrant	NL0012075774	GLPG 62.6SPLOPENG	EUR	29,6800	29,6800	28,3600			28,3600		28,2800	1.250	28,4300	1.250
Warrant	NL0012077937	GLPG 65.8SPLOPENG	EUR	21,5300	21,5300	20,0600	4019,0000	2	20,2100	200	20,1300	1.250	20,2800	1.250
Warrant	NL0012481485	GLPG 72.4SPLOPENG	EUR	20,6900	20,6900	19,3700			19,3700		19,2900	2.500	19,4400	2.500
Warrant	NL0012471221	GLPG 105.2SPSOPENG	EUR	19,7600	21,0000	19,7600			21,0000		20,9200	1.250	21,0700	1.250
Warrant	NL0012078240	GLPG 69.09SPLOPENG	EUR	18,2900	18,2900	16,7500	26192,4900	17	16,9000	1530	16,8200	1.250	16,9700	1.250
Warrant	NL0012467690	GLPG 72.56SPLOPENG	EUR	14,6200	14,6200	12,9000	774,3600	2	13,3000	55	13,4000	70	13,5000	75
Warrant	NL0012468318	GLPG 76.03SPLOPENG	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	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012819320	GLPG 76.21SPLOPENG	EUR	11,1200	11,1200	9,7300	18274,0500	15	9,8000	1798	9,7200	2,500	9,8700	2,500
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012819734	GLPG 80.03SPLOPENG	EUR	7,3100	7,3100	5,9500	3363,5000	4	5,9800	550	5,9000	2,500	6,0500	2,500
Warrant	NL0012481014	GLPG 87.12SPLOPENG	EUR	1,6700	3,1500	1,6700	22,0500	1	2,9100	7	2,8300	2,500	2,9800	2,500
Warrant	NL0012476063	GLPG 95.74SPLOPENG	EUR	10,2900	11,5300	10,2900			11,5300		11,4500	1,250	11,6000	1,250
Warrant	DE000CV4ZE28	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,1100	7,2500	7,1100			7,2500		7,2300	500	7,2700	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.55PLOPENG	EUR	25,2800	25,4200	25,2800			25,4200		25,4000	500	25,4400	500
Warrant	NL0012465199	GMLTO 28.55PLOPENG	EUR	23,4200	23,5600	23,4200			23,5600		23,5400	500	23,5800	500
Warrant	NL0012462964	GMLTO 28.65PLOPENG	EUR	21,6300	21,7700	21,6300			21,7700		21,7500	500	21,7900	500
Warrant	NL0012466189	GMLTO 30.35PLOPENG	EUR	21,7900	21,9300	21,7900			21,9300		21,9100	500	21,9500	500
Warrant	NL0012462345	GMLTO 30.75PLOPENG	EUR	21,3900	21,5300	21,3900			21,5300		21,5100	1,000	21,5500	500
Warrant	NL0012469712	GMLTO 40.25PLOPENG	EUR	12,5400	12,6800	12,5400			12,6800		12,6600	500	12,7000	500
Warrant	NL0012469720	GMLTO 55.15SPLOPENG	EUR	9,7400	9,7400	9,6000			9,6000		9,5800	500	9,6200	500
Warrant	NL0011366471	GMLTO 66.65SPLOPENG	EUR	22,1000	22,1000	21,9600			21,9600		21,9400	500	21,9800	500
Warrant	NL0011360821	GMLTO 73.35SPLOPENG	EUR	29,3200	29,3200	29,1800			29,1800		29,1600	500	29,2000	500
Warrant	NL0010529988	GMLTO 88.85SPLOPENG	EUR	46,0300	46,0300	45,8900			45,8900		45,8700	500	45,9100	500
Warrant	NL0012463509	GMLTO27.18SPLOPENG	EUR	23,0400	23,1800	23,0400			23,1800		23,1600	500	23,2000	500
Warrant	NL0012462956	GMLTO30.09SPLOPENG	EUR	20,1100	20,2500	20,1100			20,2500		20,2300	500	20,2700	500
Warrant	NL0012467054	GMLTO31.61SPLOPENG	EUR	18,7100	18,8500	18,7100			18,8500		18,8300	500	18,8700	500
Warrant	NL0012469449	GMLTO34.87SPLOPENG	EUR	15,4500	15,5900	15,4500			15,5900		15,5700	500	15,6100	500
Warrant	NL0012469431	GMLTO40.39SPLOPENG	EUR	9,9300	10,0700	9,9300			10,0700		10,0500	500	10,0900	500
Warrant	NL0012470892	GMLTO46.77SPLOPENG	EUR	3,5500	3,6900	3,5500			3,6900		3,6700	500	3,7100	500
Warrant	NL0012474555	GMLTO52.48SPLOPENG	EUR	3,0300	3,0300	2,8900			2,8900		2,8700	500	2,9100	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.44SPLOPENG	EUR	6,8900	6,8900	6,7500			6,7500		6,7300	500	6,7700	500
Warrant	NL0011366331	GMLTO65.36SPLOPENG	EUR	15,8100	15,8100	15,6700			15,6700		15,6500	500	15,6900	500
Warrant	NL0011366349	GMLTO70.36SPLOPENG	EUR	20,8100	20,8100	20,6700			20,6700		20,6500	500	20,6900	500
Warrant	NL0011306048	GMLTO75.73SPLOPENG	EUR	26,1800	26,1800	26,0400			26,0400		26,0200	500	26,0600	500
Warrant	NL0010678298	GMLTO81.52SPLOPENG	EUR	31,9600	31,9600	31,8200			31,8200		31,8000	500	31,8400	500
Warrant	NL0006408544	GOLD 75SPLOPENG	EUR	47,2100	47,4000	47,2100			47,4000		47,4000	500		
Warrant	NL0006408551	GOLD 818SPLOPENG	EUR	42,0200	42,2100	42,0200			42,2100		42,2100	500		
Warrant	NL0006408569	GOLD 880SPLOPENG	EUR	36,8300	37,0200	36,8300			37,0200		37,0200	500		
Warrant	NL0006423535	GOLD 964SPLOPENG	EUR	29,9500	30,1400	29,9500			30,1400		30,1400	500		
Warrant	NL0011483169	GOLD 1006SPLOPENG	EUR	24,3900	24,5800	24,3900			24,5800		24,5600	500	24,6000	500
Warrant	NL0006425571	GOLD 1025SPLOPENG	EUR	24,9200	25,1100	24,9200			25,1100		25,1100	500		
Warrant	NL0011480074	GOLD 1026SPLOPENG	EUR	22,6500	22,8300	22,6500			22,8300		22,8100	500	22,8500	500
Warrant	NL0011304779	GOLD 1047SPLOPENG	EUR	20,8700	21,0600	20,8700			21,0600		21,0400	500	21,0800	500
Warrant	NL0009105469	GOLD 1062SPLOPENG	EUR	21,8500	22,0400	21,8500			22,0400		22,0400	500		
Warrant	NL0011303797	GOLD 1068SPLOPENG	EUR	19,0400	19,2300	19,0400			19,2300		19,2100	500	19,2500	500
Warrant	NL0011303789	GOLD 1090SPLOPENG	EUR	17,1900	17,3800	17,1900			17,3800		17,3600	1,000	17,4000	1,000
Warrant	NL0011618392	GOLD 1097SPLOPENG	EUR	19,0200	19,2100	19,0200			19,2100		19,1900	500	19,2300	500
Warrant	NL0009107663	GOLD 1099SPLOPENG	EUR	18,7800	18,9700	18,7800			18,9700		18,9700	1,000		
Warrant	NL0010944815	GOLD 1112SPLOPENG	EUR	15,3000	15,4900	15,3000			15,4900		15,4700	1,000	15,5100	1,000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	17,0200	17,2100	17,0200			17,2100		17,1900	1,000	17,2300	1,000
Warrant	NL0011487533	GOLD 1135SPLOPENG	EUR	13,4400	13,6200	13,4400			13,6200		13,6000	1,000	13,6400	1,000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	15,1700	15,3600	15,1700			15,3600		15,3400	1,000	15,3800	1,000
Warrant	NL0011493820	GOLD 1157SPLOPENG	EUR	11,4900	11,6800	11,4900			11,6800		11,6600	2,500	11,7000	2,500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	13,2900	13,4700	13,2900			13,4700		13,4500	2,500	13,4900	2,500
Warrant	NL0012062491	GOLD 1180SPLOPENG	EUR	9,5500	9,7400	9,5500			9,7400		9,7200	2,500	9,7600	2,500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	11,3600	11,5500	11,3600			11,5500		11,5300	2,500	11,5700	2,500
Warrant	NL0012062814	GOLD 1204SPLOPENG	EUR	7,5400	7,7300	7,5400			7,7300		7,7100	5,000	7,7500	5,000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	9,4000	9,5800	9,4000			9,5800		9,5600	2,500	9,6000	2,500
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012063630	GOLD 1228SPLOPENG	EUR	5,4600	5,6500	5,3700	268,5000	1	5,6500	50	5,6300	5,000	5,6700	5,000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	7,3900	7,5800	7,3900			7,5800		7,5600	2,500	7,6000	2,500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1253SPLOPENG	EUR	3,4000	3,5900	3,4000	3751,0000	2	3,5900	1050	3,5700	5,000	3,6100	5,000
Warrant	NL0012819817	GOLD 1265SPLOPENG	EUR	5,3600	5,5500	5,3600			5,5500		5,5300	5,000	5,5700	5,000
Warrant	NL0012468177	GOLD 1278SPLOPENG	EUR	1,2700	1,7500	1,1600	6815,8800	4	1,4600	4218	1,4400	10,000	1,4800	10,000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR											
Warrant	NL0012468169	GOLD 1302SPLOPENG	EUR											
Warrant	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012819601	GOLD 1332SPLOPENG	EUR	3,6800	3,6800	3,4900	1745,0000	1	3,5000	500	3,4800	10,000	3,5200	10,000
Warrant	NL0012477970	GOLD 1335SPLOPENG	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	NL0012475883	GOLD 1359SPSOPENG	EUR											
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	6,0500	6,0500	5,8600			5,8600		5,8400	20,000	5,8800	20,000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	11,1100	11,1100	10,9200			10,9200		10,9000	10,000	10,9400	10,000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	8,1900	8,1900	8,0100			8,0100		7,9900	10,000	8,0300	10,000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	14,8400	14,8400	14,6500			14,6500		14,6300	5,000	14,6700	5,000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	11,7800	11,7800	11,5900			11,5900		11,5700	10,000	11,6100	10,000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	18,0200	18,0200	17,8400			17,8400		17,8200	5,000	17,8600	5,000
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	31,0100	31,0100	30,8300			30,8300		30,8100	500	30,8500	500
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	50,4600	50,4600	50,2800			50,2800		50,2600	500	50,3000	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	58,4600	58,4600	58,2800			58,2800		58,2600	500	58,3000	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	68,7000	68,7000	68,3600			68,3600		68,3200	2,500	68,3900	2,500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	29,5800	29,5800	29,2400			29,2400		29,2000	2,500	29,2700	2,500
Warrant	NL0006427791	HEINK 9.6SPLOPENG	EUR	77,3700	77,3700	77,0300			77,0300		77,0300	2,500		
Warrant	NL0009766724	HEINK 26.8SPLOPENG	EUR	61,4000	61,4000	61,0600			61,0600		61,0200	2,500	61,0900	2,500
Warrant	NL0010085627	HEINK 36.5SPLOPENG	EUR	52,3900	52,3900	52,0500			52,0500		52,0100	2,500	52,0800	2,500
Warrant	NL0010202412	HEINK 38.7SPLOPENG	EUR	50,3200	50,3200	49,9800			49,9800		49,9400	2,500	50,0100	2,500
Warrant	NL0010689527	HEINK 45.2SPLOPENG	EUR	44,2400	44,2400	43,9000			43,9000		43,8600	2,500	43,9300	2,500
Warrant	NL0010812129	HEINK 48.8SPLOPENG	EUR	40,9400	40,9400	40,6000			40,6000		40,5600	2,500	40,6300	2,500
Warrant	NL0010830899	HEINK 52.6SPLOPENG	EUR	37,4000	37,4000	37,0600			37,0600		37,0200	2,500	37,0900	2,500
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	33,6200	33,6200	33,2800			33,2800		33,2400	2,500	33,3100	2,500
Warrant	NL0011362264	HEINK 65.6SPLOPENG	EUR	25,3500	25,3500	25,0100			25,0100		24,9700	2,500	25,0400	2,500
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR	11,3900	11,3900	11,0500			11,0500		11,0100	2,500	11,0800	2,500
Warrant	NL001478417	HEINK 90.4SPSOPENG	EUR	11,4400	11,7600	11,4400			11,7600		11,7200	2,500	11,7900	2,500
Warrant	NL0010678025	HEINK38.64SPLOPENG	EUR	48,0400	48,0400	47,7000			47,7000		47,6600	2,500	47,7300	2,500
Warrant	NL0010678017	HEINK40.98SPLOPENG	EUR	45,7000	45,7000	45,3600			45,3600		45,3200	2,500	45,3900	2,500
Warrant	NL0010679700	HEINK43.34SPLOPENG	EUR	43,3400	43,3400	43,0000			43,0000		42,9600	2,500	43,0300	2,500
Warrant	NL0010689758	HEINK45.81SPLOPENG	EUR	40,8600	40,8600	40,5200			40,5200		40,4800	2,500	40,5500	2,500
Warrant	NL0010743142	HEINK48.38SPLOPENG	EUR	38,3000	38,3000	37,9600			37,9600		37,9200	2,500	37,9900	2,500
Warrant	NL0010813705	HEINK51.05SPLOPENG	EUR	35,6200	35,6200	35,2800			35,2800		35,2400	2,500	35,3100	2,500
Warrant	NL0010940037	HEINK53.87SPLOPENG	EUR	32,8100	32,8100	32,4700			32,4700		32,4300	2,500	32,5000	2,500
Warrant	NL0010967618	HEINK56.82SPLOPENG	EUR	29,8600	29,8600	29,5200			29,5200		29,4800	2,500	29,5500	2,500
Warrant	NL0011011606	HEINK59.91SPLOPENG	EUR	26,7700	26,7700	26,4300			26,4300		26,3900	2,500	26,4600	2,500
Warrant	NL0011022132	HEINK63.16SPLOPENG	EUR	23,5100	23,5100	23,1700			23,1700		23,1300	2,500	23,2000	2,500
Warrant	NL0011363098	HEINK66.52SPLOPENG	EUR	20,1600	20,1600	19,8200			19,8200		19,7800	2,500	19,8500	2,500
Warrant	NL0012065379	HEINK69.96SPLOPENG	EUR	16,7600	16,7600	16,4200			16,4200		16,3800	2,500	16,4500	2,500
Warrant	NL0012066179	HEINK73.59SPLOPENG	EUR	13,1400	13,1400	12,8000			12,8000		12,7600	2,500	12,8300	2,500
Warrant	NL0012069546	HEINK77.39SPLOPENG	EUR	9,3000	9,3000	8,9600			8,9600		8,9200	2,500	8,9900	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.32SPLOPENG	EUR	5,4100	5,4100	5,0700			5,0700		5,0300	2,500	5,1000	2,500
Warrant	NL0012478788	HEINK85.44SPLOPENG	EUR	1,2800	1,2800	0,8500	8,5000	1	0,8500		0,7800	2,500	0,8500	2,500
Warrant	NL0012073639	HEINK93.23SPSOPENG	EUR	7,5300	7,8500	7,5300			7,8500		7,8100	2,500	7,8800	2,500
Warrant	NL0012469381	HEINK99.81SPSOPENG	EUR	14,1200	14,4400	14,1200			14,4400		14,4000	2,500	14,4700	2,500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.2SPLOPENG	EUR	56,3000	57,3500	56,3000			57,3500		57,3000	2,500	57,4000	2,500
Warrant	NL0010458881	HENKE 58.8SPLOPENG	EUR	52,0400	53,0900	52,0400			53,0900		53,0400	2,500	53,1400	2,500
Warrant	NL0010458808	HENKE 65.6SPLOPENG	EUR	45,6900	46,7400	45,6900			46,7400		46,6900	2,500	46,7900	2,500
Warrant	NL0010526380	HENKE 70.7SPLOPENG	EUR	40,9600	42,0100	40,9600			42,0100		41,9600	2,500	42,0600	2,500
Warrant	NL0010946323	HENKE 77.6SPLOPENG	EUR	34,5500	35,6000	34,5500			35,6000		35,5500	2,500	35,6500	2,500
Warrant	NL0010953790	HENKE 85.1SPLOPENG	EUR	27,5700	28,6200	27,5700			28,6200		28,5700	2,500	28,6700	2,500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR											
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR											
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR											
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR											
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR											
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR											
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR											
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR											
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR											
Warrant	NL0012075015	HSCEI10290SPLOPENG	EUR											
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR											
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR											
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012819890	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPSOPENG	EUR											
Warrant	NL0012472971	HSCEI13500SPSOPENG	EUR											
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR											
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR											
Warrant	NL0006408130	HSI 5620SPLOPENG	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	NL0006429086	HSI 7530SPLOPENG	EUR											
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR											
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR											
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR											
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR											
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR											
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR											
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR											
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR											
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR											
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR											
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR											
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR											
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR											
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR											
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR											
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR											
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32740SPLOPENG	EUR											
Warrant	NL0012469761	HSI 34480SPLOPENG	EUR											
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,1700	10.000	6,2700	10.000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,8500	5,9200	5,8500			5,9200		5,9100	20.000	5,9300	20.000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,5500	5,6200	5,5500			5,6200		5,6100	20.000	5,6300	20.000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,2100	5,2800	5,2100			5,2800		5,2700	20.000	5,2900	20.000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,4700	4,5400	4,4700			4,5400		4,5300	20.000	4,5500	20.000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,7300	3,8000	3,7300			3,8000		3,7900	20.000	3,8100	20.000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,3200	3,3900	3,3200			3,3900		3,3800	20.000	3,4000	20.000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,9500	3,0200	2,9500			3,0200		3,0100	20.000	3,0300	20.000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,5700	2,6300	2,5700			2,6300		2,6200	20.000	2,6400	20.000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	2,1700	2,2400	2,1700			2,2400		2,2300	20.000	2,2500	20.000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,7300	1,8000	1,7300			1,8000		1,7900	20.000	1,8100	20.000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,3100	1,3800	1,3100			1,3800		1,3700	20.000	1,3900	20.000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	0,8700	0,9400	0,8700			0,9400		0,9300	20.000	0,9500	20.000
Warrant	NL0012476527	IBEX 9890SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPLOPENG	EUR	0,7800	0,7800	0,7200			0,7200		0,7100	20.000	0,7300	20.000
Warrant	NL0011027925	IBEX 10860SPLOPENG	EUR	1,3600	1,3600	1,2900					1,2800	20.000	1,3000	20.000
Warrant	NL0010748083	IBEX 10910SPLOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPLOPENG	EUR	1,9900	1,9900	1,9200			1,9200		1,9100	20.000	1,9300	20.000
Warrant	NL0012075725	IBEX 12050SPLOPENG	EUR	2,6100	2,6100	2,5400			2,5400		2,5300	20.000	2,5500	20.000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5900	2.500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	1,7500	1,7500	1,7500			1,7500		1,7500	2.500		
Warrant	NL0012478135	INBEV 725SPLOPENG	EUR	9,9300	9,9300	9,4700			9,4700		9,4200	2.500	9,5200	2.500
Warrant	NL0010946281	INBEV 775SPLOPENG	EUR	9,5500	9,5500	9,0900			9,0900		9,0400	2.500	9,1400	2.500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0010	6.000	0,0340	6.000
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	6.000	0,0410	6.000
Warrant	NL0009909365	INBEV 32.4SPLOPENG	EUR	51,1300	51,1300	50,6700			50,6700		50,6200	2.500	50,7200	2.500
Warrant	NL0010200788	INBEV 50.6SPLOPENG	EUR	34,1700	34,1700	33,7100			33,7100		33,6600	2.500	33,7600	2.500
Warrant	NL0010465779	INBEV 56.5SPLOPENG	EUR	28,6900	28,6900	28,2300			28,2300		28,1800	2.500	28,2800	2.500
Warrant	NL0010681219	INBEV 62.9SPLOPENG	EUR	22,7600	22,7600	22,3000			22,3000		22,2500	2.500	22,3500	2.500
Warrant	NL0010743209	INBEV 69.7SPLOPENG	EUR	16,3900	16,3900	15,9300			15,9300		15,8800	2.500	15,9800	2.500
Warrant	NL0012477335	INBEV 84.3SPLOPENG	EUR											
Warrant	NL0012476899	INBEV106.1SPLOPENG	EUR	25,7800	26,2000	25,7800			26,2000		26,1500	2.500	26,2500	2.500
Warrant	NL0011027990	INBEV119.5SPLOPENG	EUR	48,0300	48,4500	48,0300			48,4500		48,4000	2.500	48,5000	2.500
Warrant	NL0012818629	INBEV68.41SPLOPENG	EUR	13,5200	13,5200	13,0600			13,0600		13,0100	2.500	13,1100	2.500
Warrant	NL0012477889	INBEV75.87SPLOPENG	EUR	6,0600	6,0600	5,4900	3107,5000	2	5,6000	550	5,5500	2.500	5,6500	2.500
Warrant	NL0012818959	INBEV79.63SPLOPENG	EUR											
Warrant	NL0012476881	INBEV79.86SPLOPENG	EUR											
Warrant	NL0012478796	INBEV85.57SPLOPENG	EUR											
Warrant	NL0012476873	INBEV85.71SPLOPENG	EUR											
Warrant	NL0012478143	INBEV91.51SPLOPENG	EUR	11,1600	11,5800	11,1600			11,5800		11,5300	2.500	11,6300	2.500
Warrant	NL0011850896	ING 95SPLOPENG	EUR	5,2600	5,4300	5,2600			5,4300		5,4200	25.000	5,4400	25.000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	4,3700	4,5400	4,3700			4,5400		4,5300	25.000	4,5500	25.000
Warrant	NL0012478952	ING 13SPLOPENG	EUR	1,6200	1,7900	1,6200			1,7900		1,7800	25.000	1,8000	25.000
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0050	3.000	0,0240	3.000
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,0990	0,0990	0,0990			0,0990		0,0870	4.000	0,1100	4.000
Warrant	DE000CV4ZGO2	ING 17C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	3.000	0,0320	3.000
Warrant	NL0009879188	ING 0.3SPLOPENG	EUR	13,1100	13,2800	13,1100			13,2800		13,2700	5.000	13,2900	5.000
Warrant	NL0009109909	ING 0.9SPLOPENG	EUR	12,5900	12,7600	12,5900			12,7600		12,7500	5.000	12,7700	5.000
Warrant	NL0009107739	ING 1.5SPLOPENG	EUR	12,0300	12,2000	12,0300			12,2000		12,2000	5.000		
Warrant	NL0009107721	ING 2.2SPLOPENG	EUR	11,3900	11,5600	11,3900			11,5600		11,5600	5.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	11,2000	11,3700	11,2000			11,3700		11,3600	5,000	11,3800	5,000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	10,9700	11,1400	10,9700			11,1400		11,1300	5,000	11,1500	5,000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	10,7400	10,9100	10,7400			10,9100		10,9000	5,000	10,9200	5,000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	10,4400	10,6100	10,4400			10,6100		10,6000	5,000	10,6200	5,000
Warrant	NL0010203642	ING 3.55PLOPENG	EUR	10,1800	10,3500	10,1800			10,3500		10,3400	5,000	10,3600	5,000
Warrant	NL0010357497	ING 3.85PLOPENG	EUR	9,9400	10,1100	9,9400			10,1100		10,1000	5,000	10,1200	5,000
Warrant	NL0010360905	ING 4.15PLOPENG	EUR	9,6400	9,8100	9,6400			9,8100		9,8000	5,000	9,8200	5,000
Warrant	NL0010362810	ING 4.55PLOPENG	EUR	9,3500	9,5200	9,3500			9,5200		9,5100	10,000	9,5300	10,000
Warrant	NL0010465795	ING 4.85PLOPENG	EUR	9,0300	9,2000	9,0300			9,2000		9,1900	10,000	9,2100	10,000
Warrant	NL0010467684	ING 5.25PLOPENG	EUR	8,7000	8,8700	8,7000			8,8700		8,8600	10,000	8,8800	10,000
Warrant	NL0010527297	ING 5.55PLOPENG	EUR	8,3600	8,5300	8,3600			8,5300		8,5200	10,000	8,5400	10,000
Warrant	NL0010529897	ING 5.95PLOPENG	EUR	8,0000	8,1700	8,0000			8,1700		8,1600	10,000	8,1800	10,000
Warrant	NL0010531042	ING 6.45PLOPENG	EUR	7,6100	7,7800	7,6100			7,7800		7,7700	10,000	7,7900	10,000
Warrant	NL0010541934	ING 6.85PLOPENG	EUR	7,2100	7,3800	7,2100			7,3800		7,3700	25,000	7,3900	25,000
Warrant	NL0011844030	ING 7.25PLOPENG	EUR	6,8400	7,0100	6,8400			7,0100		7,0000	25,000	7,0200	25,000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	6,4400	6,6100	6,4400			6,6100		6,6000	25,000	6,6200	25,000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	6,0400	6,2100	6,0400			6,2100		6,2000	25,000	6,2200	25,000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	5,7800	5,9500	5,7800			5,9500		5,9400	25,000	5,9600	25,000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	5,5100	5,6800	5,5100			5,6800		5,6700	25,000	5,6900	25,000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	4,9500	5,1200	4,9500			5,1200		5,1100	25,000	5,1300	25,000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	4,6300	4,8000	4,6300			4,8000		4,7900	25,000	4,8100	25,000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	4,0500	4,2200	4,0500			4,2200		4,2100	25,000	4,2300	25,000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	3,7300	3,9000	3,7300			3,9000		3,8900	25,000	3,9100	25,000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	3,0600	3,2300	3,0600			3,2300		3,2200	25,000	3,2400	25,000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	2,7400	2,9200	2,7400	5800,0000	2	2,9100	2000	2,9000	25,000	2,9200	25,000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	2,3600	2,5300	2,3600			2,5300		2,5200	25,000	2,5400	25,000
Warrant	NL0012068019	ING 12.65PLOPENG	EUR	1,9800	2,1500	1,9800	718,0000	2	2,1500	350	2,1400	25,000	2,1600	25,000
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0012478028	ING 13.45PLOPENG	EUR											
Warrant	NL0012480032	ING 13.45PLOPENG	EUR											
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	3,000	0,2400	3,000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	4,000	0,4800	4,000
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0012480768	ING 13.85PLOPENG	EUR											
Warrant	NL0012481311	ING 13.85PLOPENG	EUR											
Warrant	NL0012480750	ING 14.25PLOPENG	EUR											
Warrant	NL0010468138	ING 5.555PLOPENG	EUR	7,9000	8,0700	7,9000			8,0700		8,0600	10,000	8,0700	10,000
Warrant	NL0011857230	ING 10.315PLOPENG	EUR	3,1700	3,3400	3,1700	320,0000	1	3,3400	100	3,3300	25,000	3,3400	25,000
Warrant	NL0011857719	ING 10.665PLOPENG	EUR	2,8000	2,9700	2,8000			2,9700		2,9600	25,000	2,9700	25,000
Warrant	NL0011858956	ING 11.015PLOPENG	EUR	2,4400	2,6100	2,4400			2,6100		2,6000	25,000	2,6100	25,000
Warrant	NL0011859202	ING 11.375PLOPENG	EUR	2,1100	2,2800	2,1100	2335,0000	2	2,2800	1025	2,2700	25,000	2,2800	25,000
Warrant	NL0011862099	ING 11.755PLOPENG	EUR	1,6900	1,8600	1,6900	270,0000	1	1,8600	150	1,8500	25,000	1,8600	25,000
Warrant	NL0012066781	ING 12.135PLOPENG	EUR	1,2900	1,4700	1,2900	735,0000	1	1,4600	500	1,4500	25,000	1,4600	25,000
Warrant	NL0012066906	ING 12.535PLOPENG	EUR	0,8800	1,0500	0,8800	5627,4400	7	1,0500	5541	1,0400	25,000	1,0500	25,000
Warrant	NL0012478804	ING 12.925PLOPENG	EUR	0,5200	0,6900	0,5200	12432,9500	21	0,6900	20221	0,6800	25,000	0,6900	25,000
Warrant	NL0012479661	ING 13.325PLOPENG	EUR											
Warrant	NL0012478150	ING 13.325PLOPENG	EUR											
Warrant	NL0012070361	ING 13.345PLOPENG	EUR											
Warrant	NL0012480651	ING 13.715PLOPENG	EUR											
Warrant	NL0012070585	ING 13.765PLOPENG	EUR											
Warrant	NL0012480644	ING 14.125PLOPENG	EUR											
Warrant	NL0010355921	ING 3.2935PLOPENG	EUR	10,1400	10,3100	10,1400			10,3100		10,3000	5,000	10,3100	5,000
Warrant	NL0010355046	ING 3.5785PLOPENG	EUR	9,8500	10,0200	9,8500			10,0200		10,0100	5,000	10,0200	5,000
Warrant	NL0010209789	ING 3.8795PLOPENG	EUR	9,5400	9,7100	9,5400			9,7100		9,7000	5,000	9,7100	5,000
Warrant	NL0010361135	ING 4.5015PLOPENG	EUR	8,9200	9,0900	8,9200			9,0900		9,0800	10,000	9,0900	10,000
Warrant	NL0010449583	ING 4.8325PLOPENG	EUR	8,5900	8,7600	8,5900			8,7600		8,7500	10,000	8,7600	10,000
Warrant	NL0010466363	ING 5.1835PLOPENG	EUR	8,2800	8,4500	8,2800			8,4500		8,4400	10,000	8,4500	10,000
Warrant	NL0010528311	ING 5.9355PLOPENG	EUR	7,5300	7,7000	7,5300			7,7000		7,6900	10,000	7,7000	10,000
Warrant	NL0010530903	ING 6.3415PLOPENG	EUR	7,1200	7,2900	7,1200			7,2900		7,2800	25,000	7,2900	25,000
Warrant	NL0010531026	ING 6.7675PLOPENG	EUR	6,6400	6,8100	6,6400			6,8100		6,8000	25,000	6,8100	25,000
Warrant	NL0010543476	ING 7.2135PLOPENG	EUR	6,1900	6,3600	6,1900			6,3600		6,3500	25,000	6,3600	25,000
Warrant	NL0011847298	ING 7.6425PLOPENG	EUR	5,8200	5,9900	5,8200			5,9900		5,9800	25,000	5,9900	25,000
Warrant	NL0011847959	ING 8.0935PLOPENG	EUR	5,3700	5,5400	5,3700			5,5400		5,5300	25,000	5,5400	25,000
Warrant	NL0011850474	ING 8.5535PLOPENG	EUR	4,9100	5,0800	4,9100			5,0800		5,0700	25,000	5,0800	25,000
Warrant	NL0011850466	ING 9.0375PLOPENG	EUR	4,4000	4,5700	4,4000			4,5700		4,5600	25,000	4,5700	25,000
Warrant	NL0011851340	ING 9.3425PLOPENG	EUR	4,1500	4,3200	4,1500			4,3200		4,3100	25,000	4,3200	25,000
Warrant	NL0011856067	ING 9.6575PLOPENG	EUR	3,7900	3,9600	3,7900			3,9600		3,9500	25,000	3,9600	25,000
Warrant	NL0011856646	ING 9.9815PLOPENG	EUR	3,4600	3,6300	3,4600			3,6300		3,6200	25,000	3,6300	25,000
Warrant	NL0010536868	KBC 29SPLOPENG	EUR	45,0000	46,1600	45,0000			46,1600		46,1100	1,000	46,2100	1,000
Warrant	NL0011855341	KBC 44SPLOPENG	EUR	31,3800	32,5400	31,3800			32,5400		32,4900	1,000	32,5900	1,000
Warrant	NL0012064661	KBC 51SPLOPENG	EUR	24,9800	26,1400	24,9800			26,1400		26,0900	1,000	26,1900	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	2.250	1,8700	2.250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	1,0900	1,0900	1,0900			1,0900		1,0400	1.500	1,1400	1.500
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	3.000	0,7500	3.000
Warrant	DE000CV4ZG48	KBC 80C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	2.250	0,0300	2.250
Warrant	NL0009885524	KBC 0.25PLOPENG	EUR	71,1800	72,3400	71,1800			72,3400		72,2900	1.000	72,3900	1.000
Warrant	NL0009902675	KBC 1.55PLOPENG	EUR	70,0700	71,2300	70,0700			71,2300		71,1800	1.000	71,2800	1.000
Warrant	NL0010218137	KBC 15.25PLOPENG	EUR	57,5300	58,6900	57,5300			58,6900		58,6400	1.000	58,7400	1.000
Warrant	NL0010219358	KBC 18.65PLOPENG	EUR	54,4600	55,6200	54,4600			55,6200		55,5700	1.000	55,6700	1.000
Warrant	NL0010530333	KBC 24.55PLOPENG	EUR	49,1400	50,3000	49,1400			50,3000		50,2500	1.000	50,3500	1.000
Warrant	NL0010531091	KBC 26.75PLOPENG	EUR	47,1400	48,3000	47,1400			48,3000		48,2500	1.000	48,3500	1.000
Warrant	NL0010939120	KBC 32.35PLOPENG	EUR	42,0700	43,2300	42,0700			43,2300		43,1800	1.000	43,2800	1.000
Warrant	NL0011846357	KBC 34.95PLOPENG	EUR	39,6700	40,8300	39,6700			40,8300		40,7800	1.000	40,8800	1.000
Warrant	NL0012480081	KBC 67.55PLOPENG	EUR	10,0200	11,1800	10,0200			11,1800		11,1300	1.000	11,2300	1.000
Warrant	NL0012477376	KBC 69.25PLOPENG	EUR											
Warrant	NL0010753679	KBC 28.78PLOPENG	EUR	42,8900	44,0500	42,8900			44,0500		43,9900	1.000	44,1100	1.000
Warrant	NL0010694592	KBC 32.55PLOPENG	EUR	39,1100	40,2700	39,1100			40,2700		40,2100	1.000	40,3300	1.000
Warrant	NL0010831020	KBC 34.51PLOPENG	EUR	37,1500	38,3100	37,1500			38,3100		38,2500	1.000	38,3700	1.000
Warrant	NL0011847991	KBC 36.49PLOPENG	EUR	35,1700	36,3300	35,1700			36,3300		36,2700	1.000	36,3900	1.000
Warrant	NL0011848833	KBC 38.58PLOPENG	EUR	33,0800	34,2400	33,0800			34,2400		34,1800	1.000	34,3000	1.000
Warrant	NL0011850573	KBC 40.78PLOPENG	EUR	30,8900	32,0500	30,8900			32,0500		31,9900	1.000	32,1100	1.000
Warrant	NL0011852090	KBC 43.08PLOPENG	EUR	28,5800	29,7400	28,5800			29,7400		29,6800	1.000	29,8000	1.000
Warrant	NL0011856786	KBC 45.49PLOPENG	EUR	26,1700	27,3300	26,1700			27,3300		27,2700	1.000	27,3900	1.000
Warrant	NL0011859756	KBC 50.68PLOPENG	EUR	20,9800	22,1400	20,9800			22,1400		22,0800	1.000	22,2000	1.000
Warrant	NL0012070387	KBC 53.44PLOPENG	EUR	18,2300	19,3900	18,2300			19,3900		19,3300	1.000	19,4500	1.000
Warrant	NL0012070601	KBC 56.33PLOPENG	EUR	15,3400	16,5000	15,3400			16,5000		16,4400	1.000	16,5600	1.000
Warrant	NL0012073258	KBC 59.28PLOPENG	EUR	12,3900	13,5500	12,3900	13160,0000	4	13,5500	1000	13,4900	1.000	13,6100	1.000
Warrant	NL0012076848	KBC 62.39PLOPENG	EUR	9,2800	10,4400	9,2800			10,4400		10,3800	1.000	10,5000	1.000
Warrant	NL0012467047	KBC 65.61PLOPENG	EUR	6,0600	7,2200	6,0600	759,2400	1	7,2200	111	7,1600	1.000	7,2800	1.000
Warrant	NL0012819684	KBC 68.88PLOPENG	EUR	2,7800	4,0000	2,7800	400,0000	1	3,9400	100	3,8800	1.000	4,0000	1.000
Warrant	NL0012481204	KBC 68.97PLOPENG	EUR											
Warrant	NL0012470504	KBC 70.48PLOPENG	EUR											
Warrant	NL0012478200	KBC 73.81SPSOPENG	EUR	2,9600	2,9600	1,7400			1,7400		1,6800	1.000	1,8000	1.000
Warrant	NL0010528345	KPN 15PLOPENG	EUR	1,5100	1,5700	1,5100			1,5700		1,5600	5.000	1,5800	5.000
Warrant	NL0011018122	KPN 25PLOPENG	EUR	0,5800	0,6400	0,5800	1999,5000	1	0,6400	3225	0,6300	10.000	0,6500	10.000
Warrant	NL0010351045	KPN 0.45PLOPENG	EUR	2,0600	2,1100	2,0600			2,1100		2,1000	5.000	2,1200	5.000
Warrant	NL0010350260	KPN 0.65PLOPENG	EUR	1,9000	1,9600	1,9000			1,9600		1,9500	5.000	1,9700	5.000
Warrant	NL0010461570	KPN 0.75PLOPENG	EUR	1,8300	1,8800	1,8300			1,8800		1,8700	5.000	1,8900	5.000
Warrant	NL0010461836	KPN 0.85PLOPENG	EUR	1,7200	1,7700	1,7200			1,7700		1,7600	5.000	1,7800	5.000
Warrant	NL0010465803	KPN 0.95PLOPENG	EUR	1,6200	1,6800	1,6200			1,6800		1,6700	5.000	1,6900	5.000
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,3800	1,4400	1,3800			1,4400		1,4300	5.000	1,4500	5.000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,2500	1,3100	1,2500			1,3100		1,3000	5.000	1,3200	5.000
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,1200	1,1800	1,1200			1,1800		1,1700	5.000	1,1900	5.000
Warrant	NL0010830089	KPN 1.55PLOPENG	EUR	1,0200	1,0800	1,0200			1,0800		1,0700	5.000	1,0900	5.000
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	0,9200	0,9800	0,9200			0,9800		0,9700	5.000	0,9900	5.000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,8000	0,8500	0,8000			0,8500		0,8400	5.000	0,8600	5.000
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	0,7000	0,7600	0,7000			0,7600		0,7500	5.000	0,7700	5.000
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,4400	0,5000	0,4400			0,5000		0,4900	10.000	0,5100	10.000
Warrant	NL0012479224	KPN 2.35PLOPENG	EUR	0,2900	0,3500	0,2900			0,3500		0,3400	5.000	0,3600	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,0760	0,0760	0,0760			0,0760		0,0720	4.500	0,0790	4.500
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	5.000	0,1500	5.000
Warrant	NL0011208269	KPN 2.45PLOPENG	EUR											
Warrant	NL0012481329	KPN 2.55PLOPENG	EUR											
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0070	4.500	0,0200	4.500
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0540	0,0540	0,0540			0,0540		0,0510	5.000	0,0570	5.000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012474696	KPN 2.75PSOPENG	EUR	0,6700	0,6700	0,6100			0,6100		0,6000	5.000	0,6200	5.000
Warrant	NL0012469621	KPN 2.95PSOPENG	EUR	0,9800	0,9800	0,9200			0,9200		0,9100	5.000	0,9300	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4.500	0,0200	4.500
Warrant	NL0011296728	KPN 3.25PSOPENG	EUR	1,3200	1,3200	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Warrant	NL0012079347	KPN 3.55PSOPENG	EUR	1,6400	1,6400	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0011861612	KPN 2.13PLOPENG	EUR	0,2900	0,3500	0,2900			0,3500		0,3400	10.000	0,3600	10.000
Warrant	NL0011854443	KPN 2.29SPLOPENG	EUR	0,1200	0,1800	0,1200	120,0000	2	0,1800	1000	0,1700	10.000	0,1900	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR											
Warrant	NL0012477483	KPN 2.57SPSOPENG	EUR											
Warrant	NL0012475677	KPN 2.84SPSOPENG	EUR	0,5600	0,5600	0,5000			0,5000		0,4900	5.000	0,5100	5.000
Warrant	NL0011625587	KPN 3.14SPSOPENG	EUR	0,8600	0,8600	0,8000			0,8000		0,7900	10.000	0,8100	10.000
Warrant	NL0012820047	LIGHT 20.35PLOPENG	EUR	6,5800	6,6300	6,5800			6,6300		6,6000	2.000	6,6500	2.000
Warrant	NL0012820039	LIGHT 23.55PLOPENG	EUR	3,6500	3,7000	3,6500			3,7000		3,6700	2.000	3,7200	2.000
Warrant	NL0012820054	LIGHT 25.55PSOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,2000	2.000	2,2500	2.000
Warrant	NL0012819528	LIGHT 29.55PSOPENG	EUR	4,3100	4,3100	4,2600			4,2600		4,2300	2.000	4,2900	2.000
Warrant	NL0012819510	LIGHT21.03SPLOPENG	EUR	4,5500	4,6000	4,5500			4,6000		4,5700	2.000	4,6300	2.000
Warrant	NL0012819502	LIGHT22.13SPLOPENG	EUR	3,4500	3,5000	3,4500			3,5000		3,4700	2.000	3,5300	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	NL0012819494	LIGHT23.29SPLOPENG	EUR	2,2800	2,3300	2,2800			2,3300		2,3000	2,000	2,3600	2,000
Warrant	NL0012819718	LIGHT24.46SPLOPENG	EUR	1,1400	1,1600	1,1400	114,0000	1	1,1600	100	1,1300	2,000	1,1900	2,000
Warrant	NL0012819726	LIGHT27.43SPSOPENG	EUR	2,2400	2,2400	2,1900			2,1900		2,1600	2,000	2,2200	2,000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	90,000	3,1600	90,000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	100,000	1,9600	100,000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	100,000	1,3900	90,211
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	90,000	1,9600	89,000
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	21,3100	21,3100	21,1600			21,1600		21,1400	10,000	21,1700	10,000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	20,3100	20,3100	20,1600			20,1600		20,1400	10,000	20,1700	10,000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	19,2600	19,2600	19,1100			19,1100		19,0900	10,000	19,1200	10,000
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	15,5700	15,5700	15,4200			15,4200		15,4000	10,000	15,4300	10,000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	300,000	0,7700	300,000
Warrant	NL0010680682	MSOFT 34SPLOPENG	EUR	55,9200	55,9200	55,9200			55,9200		55,9200	1,000		
Warrant	NL0010544425	MSOFT 30.75SPLOPENG	EUR	58,5400	58,5400	58,5400			58,5400		58,5400	1,000		
Warrant	NL0010746491	MSOFT 37.5SPLOPENG	EUR	53,1000	53,1000	53,1000			53,1000		53,1000	2,500		
Warrant	NL0011621560	MSOFT 45.3SPLOPENG	EUR	47,0000	47,0000	47,0000			47,0000		47,0000	2,500		
Warrant	NL0011850185	MSOFT 54.45PLOPENG	EUR	39,8200	39,8200	39,8200			39,8200		39,8200	2,500		
Warrant	NL0009105170	NASDQ 1130SPLOPENG	EUR	49,6200	49,6200	49,5700			49,5700		49,5700	500		
Warrant	NL0009371608	NASDQ 1940SPLOPENG	EUR	43,1000	43,1000	43,0400			43,0400		43,0300	500	43,0500	500
Warrant	NL0010344073	NASDQ 2650SPLOPENG	EUR	37,3400	37,3400	37,2800			37,2800		37,2700	500	37,2900	500
Warrant	NL0010362489	NASDQ 2790SPLOPENG	EUR	36,1600	36,1600	36,1000			36,1000		36,0900	500	36,1100	500
Warrant	NL0010538815	NASDQ 3100SPLOPENG	EUR	33,6300	33,6300	33,5700			33,5700		33,5600	1,000	33,5800	1,000
Warrant	NL0010543708	NASDQ 3310SPLOPENG	EUR	31,9800	31,9800	31,9200			31,9200		31,9100	1,000	31,9300	1,000
Warrant	NL0010590782	NASDQ 3530SPLOPENG	EUR	30,2200	30,2200	30,1700			30,1700		30,1600	2,500	30,1800	2,500
Warrant	NL0010742151	NASDQ 3714SPLOPENG	EUR	27,2400	27,2400	27,1800			27,1800		27,1700	2,500	27,1900	2,500
Warrant	NL0010745253	NASDQ 3792SPLOPENG	EUR	26,5700	26,5700	26,5200			26,5200		26,5100	2,500	26,5300	2,500
Warrant	NL0010747333	NASDQ 3873SPLOPENG	EUR	25,8900	25,8900	25,8400			25,8400		25,8300	2,500	25,8500	2,500
Warrant	NL0011363890	NASDQ 3933SPLOPENG	EUR	25,3800	25,3800	25,3200			25,3200		25,3100	5,000	25,3300	5,000
Warrant	NL0011364740	NASDQ 3950SPLOPENG	EUR	26,7800	26,7800	26,7200			26,7200		26,7100	2,500	26,7300	2,500
Warrant	NL0011363882	NASDQ 3954SPLOPENG	EUR	25,2000	25,2000	25,1500			25,1500		25,1400	5,000	25,1600	5,000
Warrant	NL0011363874	NASDQ 3975SPLOPENG	EUR	25,0300	25,0300	24,9700			24,9700		24,9600	5,000	24,9800	5,000
Warrant	NL0011363866	NASDQ 3995SPLOPENG	EUR	24,8500	24,8500	24,7900			24,7900		24,7800	5,000	24,8000	5,000
Warrant	NL0011363858	NASDQ 4016SPLOPENG	EUR	24,7300	24,7300	24,6700			24,6700		24,6600	5,000	24,6800	5,000
Warrant	NL0011618210	NASDQ 4030SPLOPENG	EUR	26,1200	26,1200	26,0600			26,0600		26,0500	2,500	26,0700	2,500
Warrant	NL0011620448	NASDQ 4045SPLOPENG	EUR	24,4800	24,4800	24,4200			24,4200		24,4100	5,000	24,4300	5,000
Warrant	NL0011619556	NASDQ 4120SPLOPENG	EUR	25,4400	25,4400	25,3900			25,3900		25,3800	5,000	25,4000	5,000
Warrant	NL0011620430	NASDQ 4133SPLOPENG	EUR	23,7800	23,7800	23,7200			23,7200		23,7100	5,000	23,7300	5,000
Warrant	NL0011620638	NASDQ 4193SPLOPENG	EUR	23,2200	23,2200	23,1700			23,1700		23,1600	5,000	23,1800	5,000
Warrant	NL0011621263	NASDQ 4200SPLOPENG	EUR	24,7600	24,7600	24,7000			24,7000		24,6900	5,000	24,7100	5,000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011622592	NASDQ 4223SPLOPENG	EUR	22,9700	22,9700	22,9100			22,9100		22,9000	5,000	22,9200	5,000
Warrant	NL0011845698	NASDQ 4276SPLOPENG	EUR	22,5500	22,5500	22,4900			22,4900		22,4800	5,000	22,5000	5,000
Warrant	NL0011622337	NASDQ 4290SPLOPENG	EUR	24,0600	24,0600	24,0000			24,0000		23,9900	5,000	24,0100	5,000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4328SPLOPENG	EUR	22,1000	22,1000	22,0400			22,0400		22,0300	10,000	22,0500	10,000
Warrant	NL0011845516	NASDQ 4380SPLOPENG	EUR	23,3400	23,3400	23,2900			23,2900		23,2800	5,000	23,3000	5,000
Warrant	NL0011846639	NASDQ 4382SPLOPENG	EUR	21,6500	21,6500	21,5900			21,5900		21,5800	10,000	21,6000	10,000
Warrant	NL0011847827	NASDQ 4435SPLOPENG	EUR	21,1900	21,1900	21,1300			21,1300		21,1200	10,000	21,1400	10,000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	22,6200	22,6200	22,5600			22,5600		22,5500	5,000	22,5700	10,000
Warrant	NL0011848270	NASDQ 4490SPLOPENG	EUR	20,7200	20,7200	20,6600			20,6600		20,6500	10,000	20,6700	10,000
Warrant	NL0011848957	NASDQ 4545SPLOPENG	EUR	20,2900	20,2900	20,2300			20,2300		20,2200	10,000	20,2400	10,000
Warrant	NL0011849401	NASDQ 4601SPLOPENG	EUR	19,8200	19,8200	19,7600			19,7600		19,7500	10,000	19,7700	10,000
Warrant	NL0011848130	NASDQ 4650SPLOPENG	EUR	21,1200	21,1200	21,0600			21,0600		21,0500	10,000	21,0700	10,000
Warrant	NL0011849914	NASDQ 4657SPLOPENG	EUR	19,3400	19,3400	19,2800			19,2800		19,2700	10,000	19,2900	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4714SPLOPENG	EUR	18,8500	18,8500	18,7900			18,7900		18,7800	10,000	18,8000	10,000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	20,3500	20,3500	20,2900			20,2900		20,2800	10,000	20,3000	10,000
Warrant	NL0011855176	NASDQ 4772SPLOPENG	EUR	18,3600	18,3600	18,3000			18,3000		18,2900	10,000	18,3100	10,000
Warrant	NL0012061667	NASDQ 4831SPLOPENG	EUR	17,8700	17,8700	17,8100			17,8100		17,8000	10,000	17,8200	10,000
Warrant	NL0011862867	NASDQ 4840SPLOPENG	EUR	19,5800	19,5800	19,5200			19,5200		19,5100	10,000	19,5300	10,000
Warrant	NL0012063481	NASDQ 4890SPLOPENG	EUR	17,3600	17,3600	17,3100			17,3100		17,3000	10,000	17,3200	10,000
Warrant	NL0012063606	NASDQ 4940SPLOPENG	EUR	18,7800	18,7800	18,7200			18,7200		18,7100	10,000	18,7300	10,000
Warrant	NL0012063937	NASDQ 4949SPLOPENG	EUR	16,8600	16,8600	16,8000			16,8000		16,7900	10,000	16,8100	10,000
Warrant	NL0012064992	NASDQ 5010SPLOPENG	EUR	16,3400	16,3400	16,2900			16,2900		16,2800	10,000	16,3000	10,000
Warrant	NL0012065460	NASDQ 5071SPLOPENG	EUR	15,8300	15,8300	15,7700			15,7700		15,7600	10,000	15,7800	10,000
Warrant	NL0012066096	NASDQ 5133SPLOPENG	EUR	15,3000	15,3000	15,2400			15,2400		15,2300	10,000	15,2500	10,000
Warrant	NL0012064190	NASDQ 5140SPLOPENG	EUR	17,1400	17,1400	17,0800			17,0800		17,0700	10,000	17,0900	10,000
Warrant	NL0012066146	NASDQ 5195SPLOPENG	EUR	14,7700	14,7700	14,7100			14,7100		14,7000	10,000	14,7200	10,000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	16,3000	16,3000	16,2400			16,2400		16,2300	10,000	16,2500	10,000
Warrant	NL0012066997	NASDQ 5258SPLOPENG	EUR	14,2300	14,2300	14,1700			14,1700		14,1600	10,000	14,1800	10,000
Warrant	NL0012069447	NASDQ 5322SPLOPENG	EUR	13,6900	13,6900	13,6300			13,6300		13,6200	10,000	13,6400	10,000
Warrant	NL0012066500	NASDQ 5350SPLOPENG	EUR	15,4400	15,4400	15,3800			15,3800		15,3700	10,000	15,3900	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	NL0012070965	NASDQ 5387SPLOPENG	EUR	13,1400	13,1400	13,0800			13,0800		13,0700	10.000	13,0900	10.000
Warrant	NL0012071120	NASDQ 5453SPLOPENG	EUR	12,5900	12,5900	12,5300			12,5300		12,5200	10.000	12,5400	10.000
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	14,5600	14,5600	14,5000			14,5000		14,4900	10.000	14,5100	10.000
Warrant	NL0012072003	NASDQ 5519SPLOPENG	EUR	12,0200	12,0200	11,9600			11,9600		11,9500	10.000	11,9700	10.000
Warrant	NL0012073290	NASDQ 5654SPLOPENG	EUR	10,8800	10,8800	10,8200			10,8200		10,8100	10.000	10,8300	10.000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	12,7500	12,7500	12,6900			12,6900		12,6800	10.000	12,7000	10.000
Warrant	NL0012076574	NASDQ 5722SPLOPENG	EUR	10,3000	10,3000	10,2400			10,2400		10,2300	10.000	10,2500	10.000
Warrant	NL0012079255	NASDQ 5791SPLOPENG	EUR	9,7100	9,7100	9,6500			9,6500		9,6400	10.000	9,6600	10.000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	11,8300	11,8300	11,7700			11,7700		11,7600	10.000	11,7800	10.000
Warrant	NL0012463061	NASDQ 5861SPLOPENG	EUR	9,1200	9,1200	9,0600			9,0600		9,0500	10.000	9,0700	10.000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	10,8800	10,8800	10,8200			10,8200		10,8100	10.000	10,8300	10.000
Warrant	NL0012464606	NASDQ 5932SPLOPENG	EUR	8,5200	8,5200	8,4600			8,4600		8,4500	10.000	8,4700	10.000
Warrant	NL0012464937	NASDQ 6004SPLOPENG	EUR	7,9100	7,9100	7,8500			7,8500		7,8400	10.000	7,8600	10.000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	9,9200	9,9200	9,8600			9,8600		9,8500	10.000	9,8700	10.000
Warrant	NL0012465579	NASDQ 6076SPLOPENG	EUR	7,2900	7,2900	7,2300			7,2300		7,2200	10.000	7,2400	10.000
Warrant	NL0012466569	NASDQ 6149SPLOPENG	EUR	6,6700	6,6700	6,6100			6,6100		6,6000	10.000	6,6200	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	8,9400	8,9400	8,8800			8,8800		8,8700	10.000	8,8900	10.000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	7,9300	7,9300	7,8700			7,8700		7,8600	10.000	7,8800	10.000
Warrant	NL0012473466	NASDQ 6298SPLOPENG	EUR	5,4100	5,4100	5,3500			5,3500		5,3400	10.000	5,3600	10.000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3.000
Warrant	NL0012481105	NASDQ 6375SPLOPENG	EUR	4,7600	4,7600	4,7000			4,7000		4,6900	10.000	4,7100	10.000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	6,9300	6,9300	6,8700			6,8700		6,8600	10.000	6,8800	10.000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR											
Warrant	NL0012818702	NASDQ 6451SPLOPENG	EUR	4,1100	4,1100	4,0500			4,0500		4,0400	10.000	4,0600	10.000
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012819239	NASDQ 6529SPLOPENG	EUR	3,4500	3,4500	3,3900			3,3900		3,3800	10.000	3,4000	10.000
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	5,8800	5,8800	5,8200			5,8200		5,8100	10.000	5,8300	10.000
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012819221	NASDQ 6607SPLOPENG	EUR	2,7900	2,7900	2,7300			2,7300		2,7200	10.000	2,7400	10.000
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012478234	NASDQ 6640SPLOPENG	EUR											
Warrant	NL0012480172	NASDQ 6650SPLOPENG	EUR											
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR											
Warrant	NL0012819916	NASDQ 6670SPLOPENG	EUR	4,8300	4,8300	4,7700			4,7700		4,7600	10.000	4,7800	10.000
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012819908	NASDQ 6800SPLOPENG	EUR	3,7600	3,7600	3,7000			3,7000		3,6900	10.000	3,7100	10.000
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR											
Warrant	NL0012477756	NASDQ 6934SPSOPENG	EUR											
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	3,9600	4,0200	3,9600			4,0200		4,0100	10.000	4,0300	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	5,2100	5,2700	5,2100			5,2700		5,2600	10.000	5,2800	10.000
Warrant	NL0012477533	NASDQ 7271SPSOPENG	EUR	3,2700	3,3300	3,2700			3,3300		3,3200	10.000	3,3400	10.000
Warrant	NL0012470132	NASDQ 7359SPSOPENG	EUR	4,0200	4,0800	4,0200			4,0800		4,0700	10.000	4,0900	10.000
Warrant	NL0012470587	NASDQ 7538SPSOPENG	EUR	5,5300	5,5900	5,5300			5,5900		5,5800	10.000	5,6000	10.000
Warrant	NL0012470785	NASDQ 7629SPSOPENG	EUR	6,3000	6,3700	6,3000			6,3700		6,3600	10.000	6,3800	10.000
Warrant	NL0012471338	NASDQ 7814SPSOPENG	EUR	7,8700	7,9400	7,8700			7,9400		7,9300	10.000	7,9500	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	24,6500	24,6500	24,6500			24,6500					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,1900	2,1900	2,1900			2,1900					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	1,1600	1,1600	1,1600			1,1600					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,5700	1,5700	1,5700			1,5700					
Warrant	NL0012474571	NESTL 78.95SPSOPENG	EUR	1,1400	1,1400	1,1400			1,1400					
Warrant	NL0012473094	NESTL68.92SPLOPENG	EUR	1,7100	1,7100	1,7100			1,7100					
Warrant	NL0012470926	NESTL84.99SPSOPENG	EUR	1,6600	1,6600	1,6600			1,6600					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	133,8500	133,8500	133,8500			133,8500		133,8500	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	116,9500	117,0000	116,9500			117,0000		116,9500	1.000	117,0500	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	101,9500	101,9800	101,9500			101,9800		101,9000	1.000	102,0500	1.000
Warrant	NL0010347456	NIKEI10550SPLOPENG	EUR	97,6900	97,7100	97,6900			97,7100		97,6500	1.000	97,7700	1.000
Warrant	NL0010352068	NIKEI11150SPLOPENG	EUR	93,2600	93,2900	93,2600			93,2900		93,2300	5.000	93,3500	5.000
Warrant	NL0010466405	NIKEI13130SPLOPENG	EUR	78,6100	78,6500	78,6100			78,6500		78,5900	10.000	78,7100	10.000
Warrant	NL0010539656	NIKEI13850SPLOPENG	EUR	73,2500	73,2900	73,2500			73,2900		73,2300	10.000	73,3500	10.000
Warrant	NL0010746582	NIKEI14300SPLOPENG	EUR	69,9200	69,9600	69,9200			69,9600		69,9000	10.000	70,0200	10.000
Warrant	NL0011844923	NIKEI14750SPLOPENG	EUR	66,6100	66,6500	66,6100			66,6500		66,5900	10.000	66,7100	10.000
Warrant	NL0011848148	NIKEI15210SPLOPENG	EUR	63,1900	63,2400	63,1900			63,2400		63,1800	2.500	63,3000	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	NL0011848528	NIKE15690SPLOPENG	EUR	59,6800	59,7200	59,6800			59,7200		59,6600	2,500	59,7800	2,500
Warrant	NL0011859616	NIKE16670SPLOPENG	EUR	52,4000	52,4500	52,4000			52,4500		52,3900	2,500	52,5100	2,500
Warrant	NL0011861117	NIKE17710SPLOPENG	EUR	44,6700	44,7200	44,6700			44,7200		44,6600	2,500	44,7800	2,500
Warrant	NL0012062012	NIKE18260SPLOPENG	EUR	40,6200	40,6800	40,6200			40,6800		40,6200	2,500	40,7400	2,500
Warrant	NL0012071484	NIKE18820SPLOPENG	EUR	36,4900	36,5500	36,4900			36,5500		36,4900	2,500	36,6100	2,500
Warrant	NL0012081020	NIKE19390SPLOPENG	EUR	32,2400	32,3000	32,2400			32,3000		32,2400	2,500	32,3600	2,500
Warrant	NL0012463301	NIKE20660SPLOPENG	EUR											
Warrant	NL0012480909	NIKE21190SPLOPENG	EUR	18,9500	19,0100	18,9500			19,0100		18,9500	2,500	19,0700	2,500
Warrant	NL0012480891	NIKE21830SPLOPENG	EUR	14,2400	14,3100	14,2400			14,3100		14,2500	2,500	14,3700	2,500
Warrant	NL0012472567	NIKE23700SPLOPENG	EUR	12,1800	12,1800	12,1000			12,1000		12,0400	2,500	12,1600	2,500
Warrant	NL0012466882	NIKE25200SPLOPENG	EUR	24,0500	24,0500	23,7900	1189,5000	1	23,9600	50	23,9000	2,500	24,0200	2,500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	25,000	4,4200	25,000
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	25,000	4,9700	25,000
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	25,000	4,8500	25,000
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	25,000	4,2800	25,000
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	25,000	4,1500	25,000
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	25,000	4,0000	25,000
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25,000	3,6800	25,000
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	25,000	3,0900	25,000
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	25,000	2,4100	25,000
Warrant	NL0011198098	NKOYJ 6.4SPLOPENG	EUR	1,9100	1,9200	1,9100			1,9200		1,9000	25,000	1,9300	25,000
Warrant	NL0011303268	NKOYJ 7.1SPLOPENG	EUR	2,7400	2,7500	2,7400			2,7500		2,7300	25,000	2,7600	25,000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	1,000	1,3300	1,000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,9250	0,9250	0,9250			0,9250		0,8900	750	0,9600	750
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	1,250	0,7200	1,250
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	1,250	0,1100	1,250
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	28,2100	28,3800	28,2100			28,3800		28,3500	5,000	28,4100	5,000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	27,1400	27,3100	27,1400			27,3100		27,2800	5,000	27,3400	5,000
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	25,9800	26,1500	25,9800			26,1500		26,1200	5,000	26,1800	5,000
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	24,7500	24,9200	24,7500			24,9200		24,8900	5,000	24,9500	5,000
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	23,4100	23,5800	23,4100			23,5800		23,5500	5,000	23,6100	5,000
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	21,9800	22,1500	21,9800			22,1500		22,1200	5,000	22,1700	5,000
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	20,4600	20,6300	20,4600			20,6300		20,6000	5,000	20,6600	5,000
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	19,0100	19,1800	19,0100			19,1800		19,1500	5,000	19,2100	5,000
Warrant	NL0011856513	NNGRP 23.3SPLOPENG	EUR	16,0800	16,2500	16,0800			16,2500		16,2200	5,000	16,2800	5,000
Warrant	NL0011852694	NNGRP 23.5SPLOPENG	EUR	17,4300	17,6000	17,4300			17,6000		17,5700	5,000	17,6300	5,000
Warrant	NL0011856505	NNGRP 24.6SPLOPENG	EUR	14,7700	14,9400	14,7700			14,9400		14,9100	5,000	14,9700	5,000
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	14,0200	14,1900	14,0200			14,1900		14,1600	5,000	14,2200	5,000
Warrant	NL0012075030	NNGRP 29.1SPLOPENG	EUR	12,2100	12,3800	12,2100			12,3800		12,3500	1,250	12,4100	1,250
Warrant	NL0012080055	NNGRP 31.2SPLOPENG	EUR	10,3000	10,4700	10,3000			10,4700		10,4400	1,250	10,5000	1,250
Warrant	NL0012465249	NNGRP 33.4SPLOPENG	EUR	8,2700	8,4400	8,2700			8,4400		8,4100	1,250	8,4700	1,250
Warrant	NL0012478218	NNGRP 35.1SPLOPENG	EUR	4,2800	4,4500	4,2500	212,5000	1	4,4500	50	4,4200	1,250	4,4800	1,250
Warrant	NL0012479588	NNGRP 35.7SPLOPENG	EUR	6,0900	6,2600	6,0900			6,2600		6,2300	1,250	6,2900	1,250
Warrant	NL0012468532	NNGRP 39.2SPLOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.1SPLOPENG	EUR	4,1600	4,1600	3,9800			3,9800		3,9500	1,250	4,0100	1,250
Warrant	NL0011859780	NNGRP25.92SPLOPENG	EUR	13,4500	13,6200	13,4500			13,6200		13,5900	5,000	13,6500	5,000
Warrant	NL0011860556	NNGRP27.31SPLOPENG	EUR	12,0600	12,2300	12,0600			12,2300		12,2000	5,000	12,2600	5,000
Warrant	NL0012071344	NNGRP28.78SPLOPENG	EUR	10,6000	10,7700	10,6000			10,7700		10,7400	1,250	10,8000	1,250
Warrant	NL0012075204	NNGRP30.25SPLOPENG	EUR	9,1200	9,2900	9,1200			9,2900		9,2600	1,250	9,3200	1,250
Warrant	NL0012075642	NNGRP31.81SPLOPENG	EUR	7,5700	7,7400	7,5700			7,7400		7,7100	1,250	7,7700	1,250
Warrant	NL0012080816	NNGRP33.41SPLOPENG	EUR	5,9600	6,1300	5,9600			6,1300		6,1000	1,250	6,1600	1,250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012479984	NNGRP36.86SPLOPENG	EUR	2,5200	2,6900	2,3500	587,5000	1	2,6900	250	2,6600	1,250	2,7200	1,250
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP42.17SPLOPENG	EUR	3,1000	3,1000	2,9200			2,9200		2,8900	1,250	2,9500	1,250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	162,5000	162,5000	162,5000			162,5000		162,5000	2,500		
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	21,7500	21,7500	21,7500			21,7500		21,7500	2,500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	21,1700	21,1700	21,1700			21,1700		21,1700	2,500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	19,8500	19,8500	19,8500			19,8500		19,8500	2,500		
Warrant	NL0010740478	NTFLX 48.75SPLOPENG	EUR	171,3000	171,3000	171,3000			171,3000		171,3000	1,000		
Warrant	NL0011013719	NTFLX 59.75SPLOPENG	EUR	165,4000	165,4000	165,4000			165,4000		165,4000	2,500		
Warrant	NL0011475421	NVDA 24.35SPLOPENG	EUR	186,2000	186,2000	186,2000			186,2000		186,2000	5,000		
Warrant	NL0012476303	NYRST 6.65SPLOPENG	EUR	2,2100	2,2100	2,1000			2,1000		2,0800	8,000	2,1200	8,000
Warrant	NL0011306733	NYRST 23.85SPLOPENG	EUR	2,1800	2,1800	2,1600			2,1600		2,1400	8,000	2,1800	8,000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	1,8200	1,9200	1,8200			1,9200		1,9000	8,000	1,9400	8,000
Warrant	NL0011017850	NYRST 35.45SPLOPENG	EUR	3,4600	3,4600	3,4500			3,4500		3,4300	8,000	3,4700	8,000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,5000	1,6000	1,5000	4590,0000	1	1,6000	3000	1,5800	8,000	1,6200	8,000
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,1200	1,2200	1,1200			1,2200		1,2200	8,000		
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	0,7500	0,8500	0,7500			0,8500		0,8500	8,000	2,9500	750
Warrant	NL0012075972	NYRST 5.32SPLOPENG	EUR											
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.79SPLOPENG	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	NL0012820005	NYRST 5.86SPSOPENG	EUR	1,4000	1,4000	1,2900			1,2900		1,2700	8.000	1,3100	8.000
Warrant	NL0012066708	NYRST 7.42SPSOPENG	EUR	3,1300	3,1300	3,0100			3,0100		2,9900	8.000	3,0300	8.000
Warrant	NL0011859442	NYRST 8.34SPSOPENG	EUR	4,1500	4,1500	4,0300			4,0300		4,0100	8.000	4,0500	8.000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	9,8400	10,6500	9,8400			10,6500		10,6100	5.000	10,6900	5.000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	14,8000	15,6100	14,8000			15,6100		15,5700	5.000	15,6500	5.000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	13,9200	14,7300	13,9200			14,7300		14,6900	5.000	14,7700	5.000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	7,2300	8,0400	7,2300			8,0400		8,0000	500	8,0800	500
Warrant	NL0011615760	OCI 19.35PLOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	5,7300	6,5400	5,7300			6,5400		6,5000	500	6,5800	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	4,1000	4,9100	4,1000			4,9100		4,8700	500	4,9500	500
Warrant	NL0011615786	OCI 23.65PLOPENG	EUR											
Warrant	NL0011360920	OCI 26.65PLOPENG	EUR	5,0200	5,0200	4,1700			4,1700		4,1300	5.000	4,2100	5.000
Warrant	NL0011355862	OCI 29.95PLOPENG	EUR	8,6600	8,6600	7,8100			7,8100		7,7700	5.000	7,8500	5.000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	28,4700	28,4700	28,3900			28,3900		28,3600	1.000	28,4100	1.000
Warrant	NL0011492749	OILCR 32.1SPLOPENG	EUR	35,7600	35,7600	35,6800			35,6800		35,6500	1.000	35,7000	1.000
Warrant	NL0011492335	OILCR 36.3SPLOPENG	EUR	32,3200	32,3200	32,2400			32,2400		32,2100	1.000	32,2600	1.000
Warrant	NL0011491667	OILCR 37.9SPLOPENG	EUR	31,0700	31,0700	30,9900			30,9900		30,9600	1.000	31,0100	1.000
Warrant	NL0011491162	OILCR 38.5SPLOPENG	EUR	30,5000	30,5000	30,4200			30,4200		30,3900	1.000	30,4400	1.000
Warrant	NL0011491063	OILCR 39.3SPLOPENG	EUR	29,8700	29,8700	29,7900			29,7900		29,7600	1.000	29,8100	1.000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	29,1700	29,1700	29,0900			29,0900		29,0600	1.000	29,1100	1.000
Warrant	NL0011620208	OILCR 41.9SPLOPENG	EUR	27,7500	27,7500	27,6700			27,6700		27,6400	1.000	27,6900	1.000
Warrant	NL0011619606	OILCR 42.3SPLOPENG	EUR	25,8400	25,8400	25,7500			25,7500		25,7200	1.000	25,7700	1.000
Warrant	NL0012075469	OILCR 44.5SPLOPENG	EUR	25,6900	25,6900	25,6100			25,6100		25,5800	1.000	25,6300	1.000
Warrant	NL0012078810	OILCR 45.8SPLOPENG	EUR	24,6300	24,6300	24,5500			24,5500		24,5200	2.500	24,5700	2.500
Warrant	NL0012080121	OILCR 47.2SPLOPENG	EUR	23,4900	23,4900	23,4100			23,4100		23,3800	2.500	23,4300	2.500
Warrant	NL0012080568	OILCR 47.6SPLOPENG	EUR	21,4300	21,4300	21,3500			21,3500		21,3200	2.500	21,3700	2.500
Warrant	NL0012080634	OILCR 48.6SPLOPENG	EUR	22,3300	22,3300	22,2400			22,2400		22,2100	2.500	22,2600	2.500
Warrant	NL0012462873	OILCR 50.25PLOPENG	EUR	21,0700	21,0700	20,9900			20,9900		20,9600	2.500	21,0100	2.500
Warrant	NL0012464077	OILCR 51.6SPLOPENG	EUR	19,8900	19,8900	19,8100			19,8100		19,7800	2.500	19,8300	2.500
Warrant	NL0012465363	OILCR 54.8SPLOPENG	EUR	17,3200	17,3200	17,2400			17,2400		17,2100	2.500	17,2600	2.500
Warrant	NL0012466411	OILCR 55.3SPLOPENG	EUR	14,9000	14,9000	14,8100			14,8100		14,7800	5.000	14,8300	5.000
Warrant	NL0012467955	OILCR 58.3SPLOPENG	EUR	14,5600	14,5600	14,4700			14,4700		14,4400	10.000	14,4900	2.500
Warrant	NL0012474613	OILCR 59.9SPLOPENG	EUR	13,1900	13,1900	13,1100			13,1100		13,0800	10.000	13,1300	10.000
Warrant	NL0012476667	OILCR 64.9SPSOPENG	EUR											
Warrant	NL0012480529	OILCR 65.5SPLOPENG	EUR	8,6900	8,6900	8,6000			8,6000		8,5700	10.000	8,6200	10.000
Warrant	NL0012480438	OILCR 65.8SPLOPENG	EUR	5,9900	5,9900	5,9100			5,9100		5,8800	10.000	5,9300	10.000
Warrant	NL0012480420	OILCR 67.3SPLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.6SPSOPENG	EUR											
Warrant	NL0012819825	OILCR 69.6SPLOPENG	EUR	5,4600	5,4600	5,3700			5,3700		5,3400	10.000	5,3900	10.000
Warrant	NL0011299128	OILCR 70.2SPSOPENG	EUR											
Warrant	NL0011297932	OILCR 73.1SPSOPENG	EUR	3,7000	3,7800	3,7000			3,7800		3,7500	2.500	3,8000	2.500
Warrant	NL0011296793	OILCR 73.7SPSOPENG	EUR	1,1200	1,2000	1,1200			1,2000		1,1700	2.500	1,2200	2.500
Warrant	NL0010955332	OILCR 82.3SPSOPENG	EUR	12,0500	12,1300	12,0500			12,1300		12,1000	1.000	12,1500	1.000
Warrant	NL0011618798	OILCR37.33SPLOPENG	EUR	30,0500	30,0500	29,9700			29,9700		29,9400	1.000	29,9900	1.000
Warrant	NL0011492293	OILCR37.94SPLOPENG	EUR	29,5400	29,5400	29,4600			29,4600		29,4300	1.000	29,4800	1.000
Warrant	NL0011491519	OILCR39.39SPLOPENG	EUR	28,3400	28,3400	28,2600			28,2600		28,2300	1.000	28,2800	1.000
Warrant	NL0011491196	OILCR40.01SPLOPENG	EUR	27,7600	27,7600	27,6800			27,6800		27,6500	1.000	27,7000	1.000
Warrant	NL0011490867	OILCR40.78SPLOPENG	EUR	27,1600	27,1600	27,0800			27,0800		27,0500	1.000	27,1000	1.000
Warrant	NL0011622170	OILCR43.03SPLOPENG	EUR	25,2600	25,2600	25,1800			25,1800		25,1500	1.000	25,2000	1.000
Warrant	NL0012074967	OILCR44.11SPLOPENG	EUR	24,3900	24,3900	24,3100			24,3100		24,2800	2.500	24,3300	2.500
Warrant	NL0012075832	OILCR45.22SPLOPENG	EUR	23,4900	23,4900	23,4100			23,4100		23,3800	2.500	23,4300	2.500
Warrant	NL0012079446	OILCR46.36SPLOPENG	EUR	22,4800	22,4800	22,4000			22,4000		22,3700	2.500	22,4200	2.500
Warrant	NL0012080626	OILCR48.81SPLOPENG	EUR	20,4100	20,4100	20,3300			20,3300		20,3000	2.500	20,3500	2.500
Warrant	NL0012463012	OILCR50.05SPLOPENG	EUR	19,3600	19,3600	19,2800			19,2800		19,2500	2.500	19,3000	2.500
Warrant	NL0012463988	OILCR51.25SPLOPENG	EUR	18,3300	18,3300	18,2500			18,2500		18,2200	2.500	18,2700	2.500
Warrant	NL0012464721	OILCR52.61SPLOPENG	EUR	17,1800	17,1800	17,1000			17,1000		17,0700	2.500	17,1200	2.500
Warrant	NL0012464986	OILCR53.88SPLOPENG	EUR	16,1000	16,1000	16,0200			16,0200		15,9900	5.000	16,0400	5.000
Warrant	NL0012467740	OILCR56.64SPLOPENG	EUR	13,7600	13,7600	13,6800			13,6800		13,6500	10.000	13,7000	10.000
Warrant	NL0012468201	OILCR58.12SPLOPENG	EUR	12,5100	12,5100	12,4200			12,4200		12,3900	10.000	12,4400	10.000
Warrant	NL0012474597	OILCR59.58SPLOPENG	EUR	11,2600	11,2600	11,1800			11,1800		11,1500	10.000	11,2000	10.000
Warrant	NL0012480388	OILCR61.07SPLOPENG	EUR	10,0000	10,0000	9,9200			9,9200		9,8900	10.000	9,9400	10.000
Warrant	NL0012480370	OILCR64.17SPLOPENG	EUR	7,3700	7,3700	7,2800			7,2800		7,2500	10.000	7,3000	10.000
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0011303821	OILCR66.97SPSOPENG	EUR											
Warrant	NL0012819064	OILCR67.39SPLOPENG	EUR	4,6400	4,6400	4,5500			4,5500		4,5200	10.000	4,5700	10.000
Warrant	NL0011299045	OILCR68.22SPSOPENG	EUR											
Warrant	NL0012819056	OILCR69.08SPLOPENG	EUR	3,2000	3,3300	3,1200	660,0000	2	3,1200	200	3,0900	10.000	3,1400	10.000
Warrant	NL0011298468	OILCR69.48SPSOPENG	EUR											
Warrant	NL0011298476	OILCR70.84SPSOPENG	EUR											
Warrant	NL0011297858	OILCR72.28SPSOPENG	EUR											
Warrant	NL0011202155	OILCR75.18SPSOPENG	EUR	2,3700	2,4500	2,2800	136,8000	1	2,4500	60	2,4200	2.500	2,4700	2.500
Warrant	NL0010957254	OILCR78.11SPSOPENG	EUR	4,8500	4,9400	4,8500			4,9400		4,9100	2.500	4,9600	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	56,4400	56,7600	56,4400			56,7600		56,6600	1.000	56,8600	1.000
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	54,9700	55,3000	54,9700			55,3000		55,2000	1.000	55,4000	1.000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	53,4000	53,7300	53,4000			53,7300		53,6300	1.000	53,8300	1.000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	51,8800	52,2100	51,8800			52,2100		52,1100	1.000	52,3100	1.000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	50,2600	50,5900	50,2600			50,5900		50,4900	1.000	50,6900	1.000
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	48,5500	48,8800	48,5500			48,8800		48,7800	1.000	48,9800	1.000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	46,7500	47,0700	46,7500			47,0700		46,9700	1.000	47,1700	1.000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	44,8900	45,2200	44,8900			45,2200		45,1200	2.500	45,3200	2.500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	40,8500	41,1700	40,8500			41,1700		41,0700	2.500	41,2700	2.500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	36,3900	36,7200	36,3900			36,7200		36,6200	2.500	36,8200	2.500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	33,9900	34,3200	33,9900			34,3200		34,2200	2.500	34,4200	2.500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	31,4800	31,8100	31,4800			31,8100		31,7100	2.500	31,9100	2.500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	26,0600	26,3900	26,0600			26,3900		26,2900	2.500	26,4900	2.500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	23,1500	23,4800	23,1500			23,4800		23,3800	2.500	23,5800	2.500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	20,0900	20,4200	20,0900			20,4200		20,3200	2.500	20,5200	2.500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	16,8800	17,2100	16,8800			17,2100		17,1100	2.500	17,3100	2.500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	13,5100	13,8300	13,5100	202,6500	1	13,8300		13,7300	2.500	13,9300	2.500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	9,9700	10,2900	9,9700			10,2900		10,1900	2.500	10,3900	2.500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	23,0400	23,0400	22,6900			22,6900		22,5900	2.500	22,7900	2.500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	13,6700	13,7000	13,6700			13,6800		13,6800	5.000	13,7200	5.000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	12,1000	12,1300	12,1000			12,1300		12,1100	5.000	12,1500	5.000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	11,2300	11,2600	11,2300			11,2600		11,2400	5.000	11,2800	5.000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	8,0700	8,1000	8,0700			8,1000		8,0800	5.000	8,1200	5.000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	5,5300	5,5600	5,5300			5,5600		5,5400	5.000	5,5800	5.000
Warrant	NL0012479562	PEUGO 18.75SPLOPENG	EUR	4,0900	4,1200	4,0900			4,1200		4,1000	5.000	4,1400	5.000
Warrant	NL0011289186	PEUGO 21.45SPSOPENG	EUR	2,8600	2,8600	2,8300			2,8300		2,8100	5.000	2,8500	5.000
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,8200	4,8200	4,8200			4,8200		4,7700	1.500	4,8700	1.500
Warrant	DE000CV4ZFX0	PHILP 30C 0618Z	EUR	3,2800	3,2800	3,2800			3,2800		3,2300	1.500	3,3300	1.500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	3,3950	3,3950	3,3950			3,3950		3,3600	1.500	3,4300	1.500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,8150	1,8150	1,8150			1,8150		1,7700	1.500	1,8600	1.500
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	2.000	2,0900	2.000
Warrant	NL0012819940	PHILP 34SPLOPENG	EUR	5,0200	5,1000	5,0200			5,1000		5,0800	2.500	5,1200	2.500
Warrant	DE000CV4ZFY8	PHILP 36C 0618Z	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	2.000	0,5200	2.000
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	34,6800	34,7600	34,6800			34,7600		34,7600	2.500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	28,8400	28,9200	28,8400			28,9200		28,9000	2.500	28,9400	2.500
Warrant	NL0010099859	PHILP 9.5SPLOPENG	EUR	27,8200	27,9000	27,8200			27,9000		27,8800	2.500	27,9200	2.500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	26,7400	26,8200	26,7400			26,8200		26,8000	2.500	26,8400	2.500
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	25,2100	25,2900	25,2100			25,2900		25,2700	2.500	25,3100	2.500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	24,7800	24,8600	24,7800			24,8600		24,8400	2.500	24,8800	2.500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	23,0100	23,0900	23,0100			23,0900		23,0700	2.500	23,1100	2.500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	22,0800	22,1600	22,0800			22,1600		22,1400	2.500	22,1800	2.500
Warrant	NL0010360913	PHILP 16.75SPLOPENG	EUR	21,1000	21,1800	21,1000			21,1800		21,1600	2.500	21,2000	2.500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	20,1100	20,1900	20,1100			20,1900		20,1700	2.500	20,2100	2.500
Warrant	NL0011621743	PHILP 19.25SPLOPENG	EUR	18,8000	18,8800	18,8000			18,8800		18,8600	2.500	18,9000	2.500
Warrant	NL0011849120	PHILP 20.75SPLOPENG	EUR	17,4300	17,5100	17,4300			17,5100		17,4900	2.500	17,5300	2.500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	15,9700	16,0500	15,9700			16,0500		16,0300	2.500	16,0700	2.500
Warrant	NL0011851704	PHILP 22.6SPLOPENG	EUR	14,1800	14,2600	14,1800			14,2600		14,2300	2.500	14,2800	2.500
Warrant	NL0011860457	PHILP 23.9SPLOPENG	EUR	14,4100	14,4900	14,4100			14,4900		14,4700	2.500	14,5100	2.500
Warrant	NL0011858113	PHILP 25.1SPLOPENG	EUR	11,6800	11,7600	11,6800			11,7600		11,7300	2.500	11,7800	2.500
Warrant	NL0012068266	PHILP 25.75SPLOPENG	EUR	12,7400	12,8200	12,7400			12,8200		12,8000	2.500	12,8400	2.500
Warrant	NL0012069652	PHILP 27.75SPLOPENG	EUR	10,9500	11,0300	10,9500			11,0300		11,0100	2.500	11,0500	2.500
Warrant	NL0012474522	PHILP 29.35SPLOPENG	EUR	7,4900	7,5700	7,4900			7,5700		7,5400	2.500	7,5900	2.500
Warrant	NL0012479232	PHILP 29.65SPLOPENG	EUR	9,0900	9,1700	9,0900			9,1700		9,1500	2.500	9,1900	2.500
Warrant	NL0012476253	PHILP 30.45SPLOPENG	EUR											
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	7,0900	7,1700	7,0900			7,1700		7,1500	2.500	7,1900	2.500
Warrant	NL0012465801	PHILP 34.8SPSOPENG	EUR											
Warrant	NL0012081103	PHILP 37.5SPSOPENG	EUR	3,9800	3,9800	3,8900			3,8900		3,8700	2.500	3,9100	2.500
Warrant	NL0010939344	PHILP15.11SPLOPENG	EUR	21,6800	21,7600	21,6800			21,7600		21,7300	2.500	21,7800	2.500
Warrant	NL0010739876	PHILP16.07SPLOPENG	EUR	20,7200	20,8000	20,7200			20,8000		20,7700	2.500	20,8200	2.500
Warrant	NL0010686309	PHILP17.12SPLOPENG	EUR	19,6400	19,7200	19,6400			19,7200		19,6900	2.500	19,7400	2.500
Warrant	NL0010593497	PHILP18.23SPLOPENG	EUR	18,5400	18,6200	18,5400			18,6200		18,5900	2.500	18,6400	2.500
Warrant	NL0011620844	PHILP19.27SPLOPENG	EUR	17,5100	17,5900	17,5100			17,5900		17,5600	2.500	17,6100	2.500
Warrant	NL0011846175	PHILP20.33SPLOPENG	EUR	16,4500	16,5300	16,4500			16,5300		16,5000	2.500	16,5500	2.500
Warrant	NL0011849500	PHILP21.44SPLOPENG	EUR	15,3400	15,4200	15,3400			15,4200		15,3900	2.500	15,4400	2.500
Warrant	NL0011852926	PHILP23.82SPLOPENG	EUR	12,9600	13,0400	12,9600			13,0400		13,0100	2.500	13,0600	2.500
Warrant	NL0012066914	PHILP26.45SPLOPENG	EUR	10,3400	10,4200	10,3400			10,4200		10,3900	2.500	10,4400	2.500
Warrant	NL0012069561	PHILP27.86SPLOPENG	EUR	8,9300	9,0100	8,9300			9,0100		8,9800	2.500	9,0300	2.500
Warrant	NL0012479927	PHILP30.81SPLOPENG	EUR	5,9700	6,0500	5,9700			6,0500		6,0200	2.500	6,0700	2.500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	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	NL0012480669	PHILP32.39SPLOPENG	EUR	4,3900	4,4700	4,3900			4,4700		4,4400	2.500	4,4900	2.500
Warrant	NL0012477897	PHILP32.63SPSOPENG	EUR											
Warrant	NL0012818637	PHILP34.03SPLOPENG	EUR	2,7700	2,8500	2,7700			2,8500		2,8200	2.500	2,8700	2.500
Warrant	NL0012466023	PHILP35.09SPSOPENG	EUR											
Warrant	NL0012073878	PHILP36.89SPSOPENG	EUR											
Warrant	NL0012463491	PHILP39.51SPSOPENG	EUR	3,1100	3,1100	3,0300			3,0300		3,0000	2.500	3,0500	2.500
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,7800	1,8600	1,7800			1,8600		1,8400	5.000	1,8800	5.000
Warrant	NL0011481726	PLATI 764SPLOPENG	EUR	1,4800	1,5600	1,4800			1,5600		1,5400	5.000	1,5800	5.000
Warrant	NL0011371562	PLATI 805SPLOPENG	EUR	1,1600	1,2300	1,1600			1,2300		1,2100	5.000	1,2500	5.000
Warrant	NL0011304449	PLATI 847SPLOPENG	EUR	0,8000	0,8800	0,8000			0,8800		0,8600	5.000	0,9000	5.000
Warrant	NL0012469209	PLATI 889SPLOPENG	EUR											
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 928SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 931SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	1,0200	1,0200	0,9400			0,9400		0,9200	5.000	0,9600	5.000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,0800	1,0800	1,0000			1,0000		0,9800	5.000	1,0200	5.000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,6700	1,6700	1,5900			1,5900		1,5700	5.000	1,6100	5.000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,4300	1,4300	1,3500			1,3500		1,3300	5.000	1,3700	5.000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,1000	2,1000	2,0200			2,0200		2,0000	5.000	2,0400	5.000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,8300	2,8300	2,7500			2,7500		2,7300	5.000	2,7700	5.000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,6100	3,6100	3,5400			3,5400		3,5200	5.000	3,5600	5.000
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	6,3200	6,3200	6,2400			6,2400		6,2200	2.500	6,2600	2.500
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI827.9SPLOPENG	EUR	0,7700	0,8500	0,7700			0,8500		0,8300	5.000	0,8700	5.000
Warrant	NL0012072128	PLATI862.4SPLOPENG	EUR	0,4800	0,5600	0,4700	705,0000	1	0,5600	1500	0,5400	5.000	0,5800	5.000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI926.9SPSOPENG	EUR	0,4100	0,4100	0,3300			0,3300		0,3100	5.000	0,3500	5.000
Warrant	NL0012478416	PLATI965.5SPSOPENG	EUR	0,7300	0,7300	0,6600			0,6600		0,6400	5.000	0,6800	5.000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,2900	2,3600	2,2900			2,3600		2,3500	5.000	2,3700	5.000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.250	0,0200	1.250
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0540	0,0540	0,0540			0,0540		0,0490	2.000	0,0590	2.000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,3400	2,3400	2,2700			2,2700		2,2600	5.000	2,2800	5.000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,1600	2,2300	2,1600			2,2300		2,2300	5.000		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	2,0400	2,1100	2,0400			2,1100		2,1000	5.000	2,1200	5.000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,7600	1,8300	1,7600			1,8300		1,8200	5.000	1,8400	5.000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,6000	1,6700	1,6000			1,6700		1,6600	5.000	1,6800	5.000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,4400	1,5100	1,4400			1,5100		1,5000	5.000	1,5200	5.000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,2600	1,3300	1,2600			1,3300		1,3200	5.000	1,3400	5.000
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR	1,0400	1,1100	1,0400			1,1100		1,1000	5.000	1,1200	5.000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,8600	0,9300	0,8600			0,9300		0,9200	10.000	0,9400	10.000
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,6800	0,7500	0,6800			0,7500		0,7400	10.000	0,7600	10.000
Warrant	NL0012479240	POST 2.9SPLOPENG	EUR											
Warrant	NL0012819361	POST 2.9SPLOPENG	EUR	0,5100	0,5800	0,5100			0,5800		0,5700	5.000	0,5900	5.000
Warrant	NL0012480040	POST 3.1SPLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0130	1.250	0,0230	1.250
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0940	2.000	0,1000	2.000
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	0,8700	0,8700	0,8000			0,8000		0,7900	5.000	0,8100	5.000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,6000	1,6000	1,5300			1,5300		1,5200	5.000	1,5400	5.000
Warrant	NL0012476451	POST 3.71SPSOPENG	EUR	0,6400	0,6400	0,5700			0,5700		0,5600	5.000	0,5800	5.000
Warrant	NL0011618038	POST 2.438SPLOPENG	EUR	0,7200	0,7900	0,7200			0,7900		0,7800	5.000	0,8000	5.000
Warrant	NL0011618400	POST 2.634SPLOPENG	EUR	0,5000	0,5700	0,5000			0,5700		0,5600	5.000	0,5800	5.000
Warrant	NL0012479315	POST 2.831SPLOPENG	EUR	0,3000	0,3700	0,3000			0,3700		0,3600	5.000	0,3800	5.000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.028SPLOPENG	EUR											
Warrant	NL0011862719	POST 4.396SPSOPENG	EUR	1,3300	1,3300	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Warrant	NL0011859228	POST 5.233SPSOPENG	EUR	2,1600	2,1600	2,0900			2,0900		2,0800	5.000	2,1000	5.000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	3.750	0,1400	3.750
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3.000	0,0200	3.000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0190	3.750	0,0290	3.750
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3.000	0,0200	3.000
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	13,9300	14,1100	13,9300			14,1100		14,0600	2.500	14,1600	2.500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	10,9100	11,0900	10,9100			11,0900		11,0400	5.000	11,1400	5.000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	9,2200	9,4000	9,2200			9,4000		9,3500	2.500	9,4500	2.500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	7,4000	7,5800	7,4000			7,5800		7,5300	2.500	7,6300	2.500
Warrant	NL0010743233	PROX 18.9SPLOPENG	EUR	5,5200	5,7000	5,5200			5,7000		5,6500	2.500	5,7500	2.500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	3,4800	3,6600	3,4800			3,6600		3,6100	2.500	3,7100	2.500
Warrant	NL0012480065	PROX 23.1SPLOPENG	EUR											
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	14,3300	14,3300	14,1400			14,1400		14,0900	2.500	14,1900	2.500
Warrant	NL0010957833	PSI20 3900SPLOPENG	EUR	21,1200	21,3800	21,1200			21,3800		21,1300	5.000	21,6300	5.000
Warrant	DE000CV4ZV4	RANDS 51C 0618Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	750	0,6900	750
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	1.250	0,5500	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	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1.250	0,1500	1.250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.000	0,0210	1.000
Warrant	NL0009107044	RANDS 7.9SPLOPENG	EUR	47,1700	47,1700	46,9700			46,9700		46,9700	200		
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	45,1900	45,1900	44,9900			44,9900		44,9900	200	45,0300	200
Warrant	NL0009904036	RANDS 12.4SPLOPENG	EUR	43,0100	43,0100	42,8100			42,8100		42,6100	200	43,0100	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	42,1300	42,1300	41,9300			41,9300		41,8900	200	41,9700	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	39,4200	39,4200	39,2200			39,2200		39,1800	200	39,2600	200
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	37,7000	37,7000	37,5000			37,5000		37,4600	200	37,5400	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	35,8600	35,8600	35,6600			35,6600		35,6200	200	35,7000	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	33,9900	33,9900	33,7900			33,7900		33,7500	200	33,8300	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	32,0700	32,0700	31,8700			31,8700		31,8300	500	31,9100	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	29,9800	29,9800	29,7800			29,7800		29,7400	500	29,8200	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	25,8800	25,8800	25,6800			25,6800		25,6400	500	25,7200	500
Warrant	NL0011847587	RANDS 32.1SPLOPENG	EUR	22,5000	22,5000	22,3000			22,3000		22,2600	500	22,3400	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	23,5900	23,5900	23,3900			23,3900		23,3500	500	23,4300	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	21,1500	21,1500	20,9500			20,9500		20,9100	500	20,9900	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	18,5400	18,5400	18,3400			18,3400		18,3000	500	18,3800	500
Warrant	NL0011859384	RANDS 42.5SPLOPENG	EUR	15,7500	15,7500	15,5500			15,5500		15,5100	500	15,5900	500
Warrant	NL0012063184	RANDS 45.8SPLOPENG	EUR	12,7600	12,7600	12,5600			12,5600		12,5200	500	12,6000	500
Warrant	NL0012470637	RANDS 49.2SPLOPENG	EUR	9,6900	9,6900	9,4900			9,4900		9,4500	500	9,5300	500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.5SPSOPENG	EUR	11,8200	12,0000	11,8200			12,0000		11,9600	2.500	12,0400	2.500
Warrant	NL0011304498	RANDS 65.3SPSOPENG	EUR	18,2600	18,4400	18,2600			18,4400		18,4000	2.500	18,4800	2.500
Warrant	NL0010826194	RANDS22.43SPLOPENG	EUR	32,1800	32,1800	31,9800			31,9800		31,9400	200	32,0200	200
Warrant	NL0010812327	RANDS23.97SPLOPENG	EUR	30,6400	30,6400	30,4400			30,4400		30,4000	500	30,4800	500
Warrant	NL0010943122	RANDS27.16SPLOPENG	EUR	27,4400	27,4400	27,2400			27,2400		27,2000	500	27,2800	500
Warrant	NL0011847306	RANDS28.74SPLOPENG	EUR	25,8600	25,8600	25,6600			25,6600		25,6200	500	25,7000	500
Warrant	NL0011847595	RANDS30.38SPLOPENG	EUR	24,2200	24,2200	24,0200			24,0200		23,9800	500	24,0600	500
Warrant	NL0011848767	RANDS33.66SPLOPENG	EUR	20,9500	20,9500	20,7500			20,7500		20,7100	500	20,7900	500
Warrant	NL0011851712	RANDS35.55SPLOPENG	EUR	19,0600	19,0600	18,8600			18,8600		18,8200	500	18,9000	500
Warrant	NL0011856570	RANDS37.54SPLOPENG	EUR	17,0700	17,0700	16,8700			16,8700		16,8300	500	16,9100	500
Warrant	NL0011857594	RANDS39.64SPLOPENG	EUR	14,9700	14,9700	14,7700			14,7700		14,7300	500	14,8100	500
Warrant	NL0011859210	RANDS41.82SPLOPENG	EUR	12,7900	12,7900	12,5900			12,5900		12,5500	500	12,6300	500
Warrant	NL0011859707	RANDS44.12SPLOPENG	EUR	10,4900	10,4900	10,2900			10,2900		10,2500	500	10,3300	500
Warrant	NL0011862693	RANDS46.52SPLOPENG	EUR	8,0600	8,0600	7,6000	1554,0000	2	7,8600	200	7,8200	500	7,9000	500
Warrant	NL0012468490	RANDS51.52SPLOPENG	EUR	3,0800	3,0800	2,8800			2,8800		2,8400	500	2,9200	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPSOPENG	EUR											
Warrant	NL0012481188	RANDS56.18SPSOPENG	EUR	2,1100	2,2900	2,1100			2,2900		2,2500	2.500	2,3300	2.500
Warrant	NL0011301940	RANDS60.42SPSOPENG	EUR	6,3500	6,5300	6,3500			6,5300		6,4900	2.500	6,5700	2.500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	5,8900	5,8900	5,8700			5,8700		5,8400	1.250	5,9000	1.250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	26,6500	26,6500	26,6300			26,6300		26,6300	1.250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	23,2400	23,2400	23,2100			23,2100		23,1800	1.250	23,2400	1.250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	21,7100	21,7100	21,6800			21,6800		21,6500	1.250	21,7100	1.250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	20,7700	20,7700	20,7400			20,7400		20,7100	1.250	20,7700	1.250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	18,6500	18,6500	18,6300			18,6300		18,6000	1.250	18,6600	1.250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	16,8200	16,8200	16,8000			16,8000		16,7700	1.250	16,8300	1.250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	15,7900	15,7900	15,7700			15,7700		15,7400	1.250	15,8000	1.250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	14,7200	14,7200	14,7000			14,7000		14,6700	1.250	14,7300	1.250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	13,6000	13,6000	13,5800			13,5800		13,5500	1.250	13,6100	1.250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	12,3800	12,3800	12,3500			12,3500		12,3200	1.250	12,3800	1.250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	7,0100	7,0100	6,9900			6,9900		6,9600	1.250	7,0200	1.250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	4,6800	4,7200	4,6600	1010,0800	1	4,6600	214	4,6300	1.250	4,6900	1.250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	3,4200	3,4200	3,4100			3,4100		3,3800	1.250	3,4400	1.250
Warrant	NL0012476287	RELX 17.5SPSOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	3,4500	3,4600	3,4500			3,4600		3,4300	1.250	3,4900	1.250
Warrant	NL0012465132	RELX 21.9SPSOPENG	EUR	5,8900	5,9000	5,8900			5,9000		5,8700	1.250	5,9300	1.250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,4400	12,4400	12,3500			12,3500		12,3200	5.000	12,3700	5.000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,8400	11,8400	11,7500			11,7500		11,7200	5.000	11,7700	5.000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,2300	11,2300	11,1400			11,1400		11,1100	5.000	11,1600	5.000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,9300	13,2600	12,9300			13,2600		13,2500	10.000	13,2700	10.000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,9100	12,2400	11,9100			12,2400		12,2300	2.500	12,2500	2.500
Warrant	NL0010537254	SANOF 51.6SPLOPENG	EUR	18,4800	18,5000	18,4800			18,5000		18,4500	5.000	18,5500	5.000
Warrant	NL0010537072	SANOF 56.5SPLOPENG	EUR	13,9000	13,9300	13,9000			13,9300		13,8800	5.000	13,9800	5.000
Warrant	NL0012819411	SANOF 61.6SPLOPENG	EUR	9,1700	9,2000	9,1700			9,2000		9,1500	5.000	9,2500	5.000
Warrant	NL0011206891	SANOF 90.9SPSOPENG	EUR	32,0700	32,0700	32,0200			32,0200		31,9700	5.000	32,0700	5.000
Warrant	NL0011194683	SANOF102.1SPSOPENG	EUR	44,1300	44,1300	44,0800			44,0800		44,0300	5.000	44,1300	5.000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	9,1900	9,2800	9,1900			9,2800		9,2600	2.500	9,3000	2.500
Warrant	NL0010968871	SBMOF 8SPLOPENG	EUR	6,6800	6,7700	6,6800			6,7700		6,7500	2.500	6,7900	2.500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	350	2,8800	350
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	3,7200	3,8000	3,7200			3,8000		3,7800	2.500	3,8200	2.500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,6850	1,6850	1,6850			1,6850		1,6200	350	1,7500	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
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0010	450	0,0280	450
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	9,6400	9,7200	9,6400			9,7200		9,7000	2.500	9,7400	2.500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	8,0200	8,1100	8,0200			8,1100		8,1400	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	7,5200	7,6100	7,5200			7,6100		7,5900	2.500	7,6300	2.500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	7,0000	7,0900	7,0000	7050,0000	2	7,0900	1000	7,0700	2.500	7,1100	2.500
Warrant	NL0011364781	SBMOF 8.9SPLOPENG	EUR	5,8200	5,9000	5,8200			5,9000		5,8800	2.500	5,9200	2.500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	6,4200	6,5000	6,4200			6,5000		6,4800	2.500	6,5200	2.500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	5,1600	5,2400	5,1600			5,2400		5,2200	2.500	5,2600	2.500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	4,4500	4,5400	4,4500	1003,4400	1	4,5400	222	4,5200	2.500	4,5600	2.500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	2,9500	3,0300	2,9500			3,0300		3,0100	2.500	3,0500	2.500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	450	1,6800	450
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012819957	SBMOF 13.8SPLOPENG	EUR	2,1300	2,2200	2,1300			2,2200		2,2000	2.500	2,2400	2.500
Warrant	NL0012475594	SBMOF 14.3SPSOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	2,9700	2,9700	2,8700			2,8700		2,8500	2.500	2,8900	2.500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	4,7300	4,7300	4,6300			4,6300		4,6100	2.500	4,6500	2.500
Warrant	NL0010967642	SBMOF 6.79SPLOPENG	EUR	7,8800	7,9700	7,8800			7,9700		7,9500	2.500	7,9900	2.500
Warrant	NL0010967634	SBMOF 7.18SPLOPENG	EUR	7,5000	7,5800	7,5000			7,5800		7,5600	2.500	7,6000	2.500
Warrant	NL0010958641	SBMOF 7.57SPLOPENG	EUR	7,1000	7,1900	7,1000			7,1900		7,1700	2.500	7,2100	2.500
Warrant	NL0010969234	SBMOF 8.43SPLOPENG	EUR	6,2400	6,3300	6,2400			6,3300		6,3100	2.500	6,3500	2.500
Warrant	NL0011372339	SBMOF 9.39SPLOPENG	EUR	5,3100	5,4000	5,3100			5,4000		5,3800	2.500	5,4200	2.500
Warrant	NL0011848825	SBMOF10.39SPLOPENG	EUR	4,3200	4,4100	4,3200			4,4100		4,3900	2.500	4,4300	2.500
Warrant	NL0011849328	SBMOF10.94SPLOPENG	EUR	3,7700	3,8600	3,7700			3,8600		3,8400	2.500	3,8800	2.500
Warrant	NL0011853577	SBMOF11.53SPLOPENG	EUR	3,1900	3,2700	3,1900			3,2700		3,2500	2.500	3,2900	2.500
Warrant	NL0011859723	SBMOF12.14SPLOPENG	EUR	2,5800	2,6600	2,5800			2,6600		2,6400	2.500	2,6800	2.500
Warrant	NL0012479448	SBMOF12.77SPLOPENG	EUR	1,9500	2,0300	1,9500			2,0300		2,0100	2.500	2,0500	2.500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF13.41SPLOPENG	EUR	1,3000	1,3900	1,3000			1,3900		1,3700	2.500	1,4100	2.500
Warrant	NL0012478176	SBMOF13.77SPSOPENG	EUR											
Warrant	NL0012819668	SBMOF14.09SPLOPENG	EUR	0,6200	0,7100	0,6200			0,7100		0,6900	2.500	0,7300	2.500
Warrant	NL0012473052	SBMOF14.81SPSOPENG	EUR	0,3700	0,3700	0,2700			0,2700		0,2500	2.500	0,2900	2.500
Warrant	NL0012063036	SBMOF15.94SPSOPENG	EUR	1,5100	1,5100	1,4000			1,4000		1,3800	2.500	1,4200	2.500
Warrant	NL0012461925	SBMOF17.05SPSOPENG	EUR	2,6200	2,6200	2,5200			2,5200		2,5000	2.500	2,5400	2.500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	11,1600	11,2600	11,1600			11,2600		11,2600	25.000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	10,7200	10,8200	10,7200	27839,8600	1	10,8200	2573	10,8200	247.427	11,0000	2.514
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	10,3500	10,4400	10,3500	16055,5500	2	10,4400	1547	10,4400	298.453	10,5000	8.986
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	10,0400	10,1400	10,0400			10,1400		10,1400	25.000	10,2500	750
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,8500	9,9400	9,8500			9,9400		9,9400	25.000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	9,2400	9,3300	9,2400			9,3300		9,3300	50.000	9,9000	207
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,9000	14,0200	13,9000			14,0200		14,0200	25.000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	13,1300	13,2400	13,1300			13,2400		13,2400	25.000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	13,1200	13,2300	13,1200			13,2300		13,2300	25.000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	12,9400	13,0400	12,9400			13,0400		13,0400	25.000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	12,7300	12,8400	12,6900	133307,0700	10	12,8400	10465	12,8400	289.535	12,9000	496
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	12,1500	12,2500	12,1500			12,2500		12,2500	25.000	13,9800	694
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,7000	11,8000	11,7000			11,8000		11,8000	25.000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,6700	11,7700	11,6700			11,7700		11,7700	25.000	12,0000	270
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,6300	11,7300	11,6300	24140,2400	2	11,7300	2072	11,7300	25.000	11,7500	351
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,5600	11,6600	11,5600			11,6600		11,6600	25.000	12,0000	2.059
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	11,2400	11,3400	11,2400			11,3400		11,3400	400.000	11,4900	870
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	10,9500	11,0400	10,9500			11,0400		11,0400	25.000	11,0800	1.725
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	11,1700	11,2700	11,1700	559,0000	1	11,2700	50	11,2700	599.950	11,2900	114
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	10,4400	10,5200	10,4400			10,5200		10,5200	50.000	10,6000	576
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	11,4600	11,5600	11,4600			11,5600		11,5600	400.000		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	11,3500	11,4500	11,3500			11,4500		11,4500	500.000	11,4900	600
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,5500	10,6400	10,5500			10,6400		10,6400	25.000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	10,0100	10,1000	10,0100	23797,9600	2	10,1000	2366	10,1000	47.634	10,2000	22.874
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,7100	10,8100	10,7100			10,8100		10,8100	25.000	11,0000	294
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	10,1300	10,2300	10,1300			10,2300		10,2300	25.000	10,3000	100
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	9,9000	9,9900	9,8500	9850,0000	1	9,9900	1000	9,9900	25.000	10,1000	200
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	10,1000	10,1900	10,1000			10,1900		10,1900	25.000	11,0000	1.382
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	10,3000	10,3900	10,3000			10,3900		10,3900	75.000	10,5000	1.231
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	10,0000	10,0900	10,0000	6110,4000	1	10,0900	608	10,0900	25.000		
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	10,6400	10,7300	10,6300	187966,9900	13	10,7300	17614	10,7300	782.386	10,7800	2.226
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,7400	9,8200	9,7400			9,8200		9,8200	25.000	10,5000	50
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	10,0500	10,1400	10,0500			10,1400		10,1400	25.000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,8000	9,8800	9,8000			9,8800		9,8800	25.000	11,0000	277
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	10,0600	10,1500	10,0600			10,1500		10,1500	25.000		
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	10,0100	10,1000	10,0100			10,1000		10,1000	50.000	11,1000	3.560
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	9,2900	9,3800	9,2900			9,3800		9,3800	25.000	9,5000	745
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	10,3600	10,4600	10,3600	22593,2100	3	10,4600	2166	10,4600	897.834	10,5000	284

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	9,2600	9,3400	9,2600			9,3400		9,3400	25,000	9,5000	1,000
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	9,7500	9,8400	9,7400	1403,3200	2	9,8400	144	9,8400	75,000	10,0500	500
Warrant	NL0012818348	SDJE573.94C 0528G	EUR											
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	9,5000	9,5800	9,5000			9,5800		9,5800	50,000	10,0000	516
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	10,2600	10,3500	10,2400	187892,1700	18	10,3500	18292	10,3500	881,708	10,3900	485
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	10,1100	10,2000	10,0800	170041,0300	18	10,2000	16786	10,2000	883,214	10,2500	867
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	9,3800	9,4600	9,3800			9,4600		9,4600	100,000	10,2500	548
Warrant	XS1264751105	SELE STN0923G	EUR	102,9200	102,9200	102,9200			102,9200		101,0000	100,000		
Warrant	NL0006427700	SHELL 35PLOPENG	EUR	28,5500	28,5500	28,4900			28,4900		28,4900	12,500		
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	7,2950	7,2950	7,2950			7,2950		7,2300	1,000	7,3600	1,000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	6,9850	6,9850	6,9850			6,9850		6,9200	1,250	7,0500	1,250
Warrant	DE000CV42GT6	SHELL 27C 0618Z	EUR	4,3050	4,3050	4,3050			4,3050		4,2400	1,000	4,3700	1,000
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	4,1600	4,1600	4,1600			4,1600		4,1200	1,250	4,2000	1,250
Warrant	NL0012465082	SHELL 30SPSOPENG	EUR											
Warrant	DE000CV4ZGU4	SHELL 31C 0618Z	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	1,500	0,7600	1,500
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR											
Warrant	NL0006420960	SHELL 1.35PLOPENG	EUR	30,1300	30,1300	30,0700			30,0700		30,0700	12,500		
Warrant	NL0009107051	SHELL 4.55PLOPENG	EUR	27,1300	27,1300	27,0600			27,0600		27,0600	12,500	28,0000	1,000
Warrant	NL0009111111	SHELL 5.75PLOPENG	EUR	26,1200	26,1200	26,0500			26,0500		26,0400	12,500	26,0600	12,500
Warrant	NL0009111988	SHELL 6.75PLOPENG	EUR	25,1000	25,1000	25,0400			25,0400		25,0300	12,500	25,0500	12,500
Warrant	NL0009230697	SHELL 7.85PLOPENG	EUR	24,1000	24,1000	24,0400			24,0400		24,0300	12,500	24,0500	12,500
Warrant	NL0009234319	SHELL 9.15PLOPENG	EUR	22,9400	22,9400	22,8700			22,8700		22,8600	12,500	22,8800	12,500
Warrant	NL0011491055	SHELL 10.95PLOPENG	EUR	20,5200	20,5200	20,4600			20,4600		20,4500	12,500	20,4700	12,500
Warrant	NL0009368901	SHELL 10.95PLOPENG	EUR	21,2400	21,2400	21,1800			21,1800		21,1700	12,500	21,1900	12,500
Warrant	NL0009763879	SHELL 12.65PLOPENG	EUR	19,6900	19,6900	19,6200			19,6200		19,6100	12,500	19,6300	12,500
Warrant	NL0011492822	SHELL 13.45PLOPENG	EUR	18,9100	18,9100	18,8400			18,8400		18,8300	12,500	18,8500	12,500
Warrant	NL0011618848	SHELL 14.35PLOPENG	EUR	18,0800	18,0800	18,0100			18,0100		18,0000	12,500	18,0200	12,500
Warrant	NL0011619739	SHELL 15.35PLOPENG	EUR	17,1900	17,1900	17,1300			17,1300		17,1200	12,500	17,1400	12,500
Warrant	NL0011622386	SHELL 16.25PLOPENG	EUR	16,2900	16,2900	16,1600	161,6000	1	16,2300	10	16,2200	12,500	16,2400	12,500
Warrant	NL0011627823	SHELL 17.35PLOPENG	EUR	15,3300	15,3300	15,2700			15,2700		15,2600	12,500	15,2800	12,500
Warrant	NL0011628532	SHELL 18.35PLOPENG	EUR	14,3500	14,3500	14,2900			14,2900		14,2800	12,500	14,3000	12,500
Warrant	NL0011856182	SHELL 19.45PLOPENG	EUR	13,3500	13,3500	13,2800			13,2800		13,2700	12,500	13,2900	12,500
Warrant	NL0011860762	SHELL 20.55PLOPENG	EUR	12,2900	12,2900	12,2300			12,2300		12,2200	12,500	12,2400	12,500
Warrant	NL0012076228	SHELL 21.65PLOPENG	EUR	11,2800	11,2900	11,2000	27015,0000	5	11,2200	2400	11,2100	12,500	11,2300	12,500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.85PLOPENG	EUR	10,2200	10,2200	10,1500			10,1500		10,1400	12,500	10,1600	12,500
Warrant	NL0012473128	SHELL 23.95PLOPENG	EUR	9,1100	9,1100	9,0500			9,0500		9,0400	12,500	9,0600	12,500
Warrant	NL0012478960	SHELL 25.25PLOPENG	EUR	7,9800	7,9800	7,9100			7,9100		7,9000	12,500	7,9200	12,500
Warrant	NL0012477343	SHELL 26.35PLOPENG	EUR											
Warrant	NL0012479554	SHELL 26.45PLOPENG	EUR	6,7900	6,7900	6,7200			6,7200		6,7100	12,500	6,7300	12,500
Warrant	NL0012481345	SHELL 27.85PLOPENG	EUR	5,5400	5,5400	5,4800			5,4800		5,4700	12,500	5,4900	12,500
Warrant	NL0012480776	SHELL 28.25PLOPENG	EUR											
Warrant	NL0012475586	SHELL 28.35PLOPENG	EUR											
Warrant	NL0012819551	SHELL 29.25PLOPENG	EUR	4,2500	4,2500	4,1800			4,1800		4,1700	12,500	4,1900	12,500
Warrant	NL0012478978	SHELL 32.15PLOPENG	EUR	3,4900	3,5600	3,4900			3,5600		3,5500	12,500	3,5700	12,500
Warrant	NL0011492483	SHELL10.15SPLOPENG	EUR	21,2600	21,2600	21,1900			21,1900		21,1800	12,500	21,2000	12,500
Warrant	NL0011490370	SHELL11.68SPLOPENG	EUR	19,7400	19,7400	19,6700			19,6700		19,6600	12,500	19,6800	12,500
Warrant	NL0011371372	SHELL12.51SPLOPENG	EUR	18,9100	18,9100	18,8500			18,8500		18,8400	12,500	18,8600	12,500
Warrant	NL0011617204	SHELL14.24SPLOPENG	EUR	17,1700	17,1700	17,1100			17,1100		17,1000	12,500	17,1200	12,500
Warrant	NL0011618723	SHELL15.16SPLOPENG	EUR	16,2600	16,2600	16,1900			16,1900		16,1800	12,500	16,2000	12,500
Warrant	NL0011619994	SHELL16.15SPLOPENG	EUR	15,2700	15,2700	15,2000			15,2000		15,1900	12,500	15,2100	12,500
Warrant	NL0011622659	SHELL17.16SPLOPENG	EUR	14,2800	14,2800	14,2200			14,2200		14,2100	12,500	14,2300	12,500
Warrant	NL0011628334	SHELL18.21SPLOPENG	EUR	13,2400	13,2400	13,1700			13,1700		13,1600	12,500	13,1800	12,500
Warrant	NL0011856075	SHELL19.28SPLOPENG	EUR	12,1600	12,1600	12,1000			12,1000		12,0900	12,500	12,1100	12,500
Warrant	NL0011861653	SHELL19.75SPLOPENG	EUR	11,6800	11,6800	11,6100			11,6100		11,6000	12,500	11,6200	12,500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.37SPLOPENG	EUR	11,0700	11,0700	11,0100			11,0100		11,0000	12,500	11,0200	12,500
Warrant	NL0011861885	SHELL21.52SPLOPENG	EUR	9,8900	9,8900	9,8300	3948,0000	1	9,8300	400	9,8200	12,500	9,8400	12,500
Warrant	NL0012080600	SHELL22.09SPLOPENG	EUR	9,3500	9,3500	9,2900			9,2900		9,2800	12,500	9,3000	12,500
Warrant	NL0012461909	SHELL23.26SPLOPENG	EUR	8,1900	8,1900	8,1300			8,1300		8,1200	12,500	8,1400	12,500
Warrant	NL0012475206	SHELL23.72SPLOPENG	EUR	7,7200	7,7200	7,6600			7,6600		7,6500	12,500	7,6700	12,500
Warrant	NL0012472096	SHELL24.46SPLOPENG	EUR	6,8900	6,8900	6,8200			6,8200		6,8100	12,500	6,8300	12,500
Warrant	NL0012067516	SHELL25.39SPLOPENG	EUR											
Warrant	NL0012478812	SHELL25.72SPLOPENG	EUR	5,7200	5,7200	5,5200	10673,0000	4	5,6600	1900	5,6500	12,500	5,6700	14,400
Warrant	NL0012480347	SHELL27.03SPLOPENG	EUR	4,4100	4,4100	4,3400			4,3400		4,3300	12,500	4,3500	12,500
Warrant	NL0012472104	SHELL27.49SPLOPENG	EUR											
Warrant	NL0012819346	SHELL27.71SPLOPENG	EUR	3,7300	3,7300	3,6600			3,6600		3,6500	12,500	3,6700	12,500
Warrant	NL0012819338	SHELL28.39SPLOPENG	EUR	3,0500	3,0500	2,9800			2,9800		2,9700	12,500	2,9900	12,500
Warrant	NL0012819288	SHELL29.01SPLOPENG	EUR	2,4300	2,4300	2,2000	6328,0000	4	2,3600	2800	2,3500	12,500	2,3700	12,500
Warrant	NL0010816831	SHELL29.54SPLOPENG	EUR											
Warrant	NL0012464820	SHELL31.24SPLOPENG	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	NL0012469407	SHELL33.45SPSOPENG	EUR	2,2500	2,3700	2,2500	25164,2800	8	2,3000	10624	2,2900	12.500	2,3100	12.500
Warrant	NL0012819296	SHELL35.79SPSOPENG	EUR	4,5800	4,6500	4,5800			4,6500		4,6400	12.500	4,6600	12.500
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,0900	1,1700	1,0900			1,1700		1,1600	10.000	1,1800	10.000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	6,1300	6,2100	6,1300			6,2100		6,2100	2.500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,6400	5,7100	5,6400			5,7100		5,7100	2.500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,2200	4,3000	4,2200			4,3000		4,3000	2.500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,3200	3,4000	3,3200			3,4000		3,3900	2.500	3,4100	2.500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,1700	3,2500	3,1700			3,2500		3,2500	2.500		
Warrant	NL0011483482	SILVE 14.25PLOPENG	EUR	2,5400	2,6100	2,5400			2,6100		2,6000	2.500	2,6200	2.500
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,1900	2,2700	2,1900			2,2700		2,2600	5.000	2,2800	5.000
Warrant	NL0011618319	SILVE 15.15PLOPENG	EUR	1,8300	1,9100	1,8300			1,9100		1,9000	5.000	1,9200	5.000
Warrant	NL0012467302	SILVE 15.55PLOPENG	EUR	1,5100	1,5900	1,5100			1,5900		1,5800	10.000	1,6000	10.000
Warrant	NL0011618301	SILVE 15.55PLOPENG	EUR	1,4600	1,5400	1,4600			1,5400		1,5300	5.000	1,5500	5.000
Warrant	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012477988	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.55PLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.35SPSOPENG	EUR	1,5400	1,5400	1,4600			1,4600		1,4500	10.000	1,4700	10.000
Warrant	NL0012475735	SILVE 17.35SPSOPENG	EUR											
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25SPSOPENG	EUR	2,3600	2,3600	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Warrant	NL0011856406	SILVE 19.25SPSOPENG	EUR	3,2200	3,2200	3,1400			3,1400		3,1300	10.000	3,1500	10.000
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPSOPENG	EUR	4,1300	4,1300	4,0500			4,0500		4,0400	10.000	4,0600	10.000
Warrant	NL0011846118	SILVE 21.35SPSOPENG	EUR	5,0800	5,0800	5,0100			5,0100		5,0000	5.000	5,0200	5.000
Warrant	NL0010358487	SILVE 23.65SPSOPENG	EUR	7,1500	7,1500	7,0800			7,0800		7,0700	2.500	7,0900	2.500
Warrant	NL0011848627	SILVE 24.85SPSOPENG	EUR	8,2000	8,2000	8,1300			8,1300		8,1200	2.500	8,1400	2.500
Warrant	NL0011485875	SILVE12.99SPLOPENG	EUR	3,0500	3,1200	3,0500			3,1200		3,1100	2.500	3,1300	2.500
Warrant	NL0011481973	SILVE13.33SPLOPENG	EUR	2,7500	2,8300	2,7500			2,8300		2,8200	2.500	2,8400	2.500
Warrant	NL0011365903	SILVE13.67SPLOPENG	EUR	2,4400	2,5200	2,4400			2,5200		2,5100	2.500	2,5300	2.500
Warrant	NL0011305065	SILVE14.02SPLOPENG	EUR	2,1600	2,2300	2,1600			2,2300		2,2200	10.000	2,2400	10.000
Warrant	NL0011299003	SILVE14.38SPLOPENG	EUR	1,8300	1,9100	1,8300	1890,0000	1	1,9100	1000	1,9000	10.000	1,9200	10.000
Warrant	NL0011486774	SILVE14.74SPLOPENG	EUR	1,5700	1,6400	1,5700			1,6400		1,6300	10.000	1,6500	10.000
Warrant	NL0011617675	SILVE15.11SPLOPENG	EUR	1,2300	1,3100	1,2300			1,3100		1,3000	10.000	1,3200	10.000
Warrant	NL0011618343	SILVE15.48SPLOPENG	EUR	0,8900	0,9700	0,8900	772,0000	2	0,9700	800	0,9600	10.000	0,9800	10.000
Warrant	NL0012075824	SILVE15.87SPLOPENG	EUR	0,5900	0,7500	0,5900	8187,0000	15	0,6700	12050	0,6600	10.000	0,6800	10.000
Warrant	NL0012477665	SILVE16.23SPLOPENG	EUR											
Warrant	NL0012819049	SILVE16.26SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012480362	SILVE16.62SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR	0,4700	0,4700	0,3400	1020,0000	2	0,3900	3000	0,3800	10.000	0,4000	10.000
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,8400	0,8400	0,7600	810,0000	1	0,7600	1000	0,7500	10.000	0,7700	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,2100	1,2100	1,1400			1,1400		1,1300	10.000	1,1500	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,6400	1,6400	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Warrant	NL0011860275	SILVE18.73SPSOPENG	EUR	2,0000	2,0000	1,9200			1,9200		1,9100	10.000	1,9300	10.000
Warrant	NL0011856489	SILVE19.21SPSOPENG	EUR	2,4600	2,4600	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,8400	2,8400	2,7600			2,7600		2,7500	10.000	2,7700	10.000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,2500	3,2500	3,1800			3,1800		3,1700	10.000	3,1900	10.000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,6900	3,6900	3,6200			3,6200		3,6100	10.000	3,6300	10.000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,1500	4,1500	4,0700			4,0700		4,0600	10.000	4,0800	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,8700	5,8700	5,7900			5,7900		5,7800	5.000	5,8000	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,4300	7,4300	7,3500			7,3500		7,3400	2.500	7,3600	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,9600	7,9600	7,8800			7,8800		7,8700	2.500	7,8900	2.500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR	4,3100	4,3500	4,3100			4,3500		4,3400	5.000	4,3600	5.000
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65PLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75PLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.75PLOPENG	EUR	22,9200	23,1300	22,9200			23,1300		23,1000	1.000	23,1500	1.000
Warrant	NL0010959813	SOGEN 23.15PLOPENG	EUR	20,7200	20,9300	20,7200			20,9300		20,9000	1.000	20,9500	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	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	4.500	1,0800	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	4.500	0,5600	4.500
Warrant	DE000CV4ZGDO	SOLVA 110C 0618Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	4.500	0,3600	4.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	7.500	0,2100	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 40.8SPSOPENG	EUR	79,3000	79,3000	79,0500			79,0500		78,9500	1.000	79,1500	1.000
Warrant	NL0010201976	SOLVA 62.7SPSOPENG	EUR	58,9300	58,9300	58,6800			58,6800		58,5800	1.000	58,7800	1.000
Warrant	NL0011621586	SOLVA 69.1SPSOPENG	EUR	53,0200	53,0200	52,7700			52,7700		52,6700	1.000	52,8700	1.000
Warrant	NL0011851001	SOLVA 83.2SPSOPENG	EUR	39,8500	39,8500	39,6000			39,6000		39,5000	1.000	39,7000	1.000
Warrant	NL0011855333	SOLVA 91.3SPSOPENG	EUR	32,3500	32,3500	32,1000			32,1000		32,0000	1.000	32,2000	1.000
Warrant	NL0012064646	SOLVA 99.9SPSOPENG	EUR	24,2900	24,2900	24,0400			24,0400		23,9400	1.000	24,1400	1.000
Warrant	NL0011199286	SOLVA122.5SPSOPENG	EUR											
Warrant	NL0006427619	SP500 306SPSOPENG	EUR	20,7100	20,7200	20,7100			20,7200		20,7200	500		
Warrant	NL0009882281	SP500 1057SPSOPENG	EUR	14,5400	14,5500	14,5400			14,5500		14,5300	500	14,5600	500
Warrant	NL0009906999	SP500 1229SPSOPENG	EUR	13,1200	13,1300	13,1200			13,1300		13,1100	500	13,1400	500
Warrant	NL0010203741	SP500 1297SPSOPENG	EUR	12,5500	12,5600	12,5500			12,5600		12,5400	500	12,5700	500
Warrant	NL0010354338	SP500 1421SPSOPENG	EUR	11,2000	11,2100	11,2000			11,2100		11,1900	500	11,2200	500
Warrant	NL0010352084	SP500 1453SPSOPENG	EUR	11,2700	11,2800	11,2700			11,2800		11,2600	500	11,2900	500
Warrant	NL0010354296	SP500 1524SPSOPENG	EUR	10,3200	10,3300	10,3200			10,3300		10,3100	500	10,3400	500
Warrant	NL0010362919	SP500 1536SPSOPENG	EUR	10,6000	10,6100	10,6000			10,6100		10,5900	500	10,6200	500
Warrant	NL0010466140	SP500 1576SPSOPENG	EUR	9,8900	9,9000	9,8900			9,9000		9,8800	5.000	9,9100	5.000
Warrant	NL0010527669	SP500 1623SPSOPENG	EUR	9,8800	9,8900	9,8800			9,8900		9,8700	5.000	9,9000	5.000
Warrant	NL0010543898	SP500 1666SPSOPENG	EUR	9,1300	9,1400	9,1300			9,1400		9,1200	5.000	9,1500	5.000
Warrant	NL0010545067	SP500 1703SPSOPENG	EUR	8,8100	8,8200	8,8100			8,8200		8,8000	5.000	8,8300	5.000
Warrant	NL0010584215	SP500 1734SPSOPENG	EUR	8,9700	8,9800	8,9700			8,9800		8,9600	5.000	8,9900	5.000
Warrant	NL0010585436	SP500 1741SPSOPENG	EUR	8,4900	8,5000	8,4900			8,5000		8,4800	5.000	8,5100	5.000
Warrant	NL0010679551	SP500 1779SPSOPENG	EUR	8,1600	8,1700	8,1600			8,1700		8,1500	5.000	8,1800	5.000
Warrant	NL0010679353	SP500 1791SPSOPENG	EUR	8,4900	8,5000	8,4900			8,5000		8,4800	5.000	8,5100	5.000
Warrant	NL0010681037	SP500 1819SPSOPENG	EUR	7,8300	7,8400	7,8300			7,8400		7,8200	10.000	7,8500	10.000
Warrant	NL0011492525	SP500 1829SPSOPENG	EUR	8,1800	8,1900	8,1800			8,1900		8,1700	5.000	8,2000	5.000
Warrant	NL0011492541	SP500 1832SPSOPENG	EUR	7,7200	7,7300	7,7200			7,7300		7,7100	10.000	7,7400	10.000
Warrant	NL0011620455	SP500 1859SPSOPENG	EUR	7,4900	7,5100	7,4900			7,5100		7,4900	10.000	7,5200	10.000
Warrant	NL0011621271	SP500 1868SPSOPENG	EUR	7,8600	7,8700	7,8600			7,8700		7,8500	5.000	7,8800	5.000
Warrant	NL0011620646	SP500 1887SPSOPENG	EUR	7,2600	7,2700	7,2600			7,2700		7,2500	10.000	7,2800	10.000
Warrant	NL0011621917	SP500 1901SPSOPENG	EUR	7,1400	7,1500	7,1400			7,1500		7,1300	10.000	7,1600	10.000
Warrant	NL0011621693	SP500 1907SPSOPENG	EUR	7,5400	7,5500	7,5400			7,5500		7,5300	10.000	7,5600	10.000
Warrant	NL0011622600	SP500 1915SPSOPENG	EUR	7,0200	7,0300	7,0200			7,0300		7,0100	10.000	7,0400	10.000
Warrant	NL0011618608	SP500 1939SPSOPENG	EUR											
Warrant	NL0011623756	SP500 1943SPSOPENG	EUR	6,7800	6,7900	6,7800			6,7900		6,7700	25.000	6,8000	25.000
Warrant	NL0011624424	SP500 1947SPSOPENG	EUR	7,2000	7,2200	7,2000			7,2200		7,2000	10.000	7,2300	10.000
Warrant	NL0011624150	SP500 1958SPSOPENG	EUR	6,6600	6,6700	6,6600			6,6700		6,6500	25.000	6,6800	25.000
Warrant	NL0011625215	SP500 1972SPSOPENG	EUR	6,5400	6,5500	6,5400			6,5500		6,5300	25.000	6,5600	25.000
Warrant	NL0011625843	SP500 1987SPSOPENG	EUR	6,4100	6,4300	6,4100			6,4300		6,4100	25.000	6,4400	25.000
Warrant	NL0011625892	SP500 1998SPSOPENG	EUR	6,7700	6,7800	6,7700			6,7800		6,7600	25.000	6,7900	25.000
Warrant	NL0011626270	SP500 2001SPSOPENG	EUR	6,2900	6,3000	6,2900			6,3000		6,2800	25.000	6,3100	25.000
Warrant	NL0011626858	SP500 2016SPSOPENG	EUR	6,1700	6,1800	6,1700			6,1800		6,1600	25.000	6,1900	25.000
Warrant	NL0011845706	SP500 2031SPSOPENG	EUR	6,0400	6,0500	6,0400			6,0500		6,0300	25.000	6,0600	25.000
Warrant	NL0011845987	SP500 2050SPSOPENG	EUR	6,3500	6,3600	6,3500			6,3600		6,3400	25.000	6,3700	25.000
Warrant	NL0011846068	SP500 2060SPSOPENG	EUR	5,7900	5,8000	5,7900			5,8000		5,7800	25.000	5,8100	25.000
Warrant	NL0011847835	SP500 2090SPSOPENG	EUR	5,5300	5,5500	5,5300			5,5500		5,5300	25.000	5,5600	25.000
Warrant	NL0011848155	SP500 2104SPSOPENG	EUR	5,9100	5,9200	5,9100			5,9200		5,9000	25.000	5,9300	25.000
Warrant	NL0011848288	SP500 2106SPSOPENG	EUR	5,4100	5,4200	5,4100			5,4200		5,4000	25.000	5,4300	25.000
Warrant	NL0011859970	SP500 2121SPSOPENG	EUR	5,2800	5,2900	5,2800			5,2900		5,2700	25.000	5,3000	25.000
Warrant	NL0011860820	SP500 2136SPSOPENG	EUR	5,1500	5,1600	5,1500			5,1600		5,1400	50.000	5,1700	50.000
Warrant	NL0011861075	SP500 2152SPSOPENG	EUR	5,0200	5,0300	5,0200			5,0300		5,0100	50.000	5,0400	50.000
Warrant	NL0011861356	SP500 2158SPSOPENG	EUR	5,4600	5,4800	5,4600			5,4800		5,4600	50.000	5,4900	50.000
Warrant	NL0011861091	SP500 2167SPSOPENG	EUR	4,8800	4,9000	4,8800			4,9000		4,8800	50.000	4,9100	50.000
Warrant	NL0011861497	SP500 2183SPSOPENG	EUR	4,7500	4,7600	4,7500			4,7600		4,7400	50.000	4,7700	50.000
Warrant	NL0011862818	SP500 2198SPSOPENG	EUR	4,6200	4,6300	4,6200			4,6300		4,6100	50.000	4,6400	50.000
Warrant	NL0011862503	SP500 2213SPSOPENG	EUR	5,0100	5,0200	5,0100			5,0200		5,0000	50.000	5,0300	50.000
Warrant	NL0012061543	SP500 2214SPSOPENG	EUR	4,4900	4,5000	4,4900			4,5000		4,4800	50.000	4,5100	50.000
Warrant	NL0012063507	SP500 2230SPSOPENG	EUR	4,3500	4,3600	4,3500			4,3600		4,3400	50.000	4,3700	50.000
Warrant	NL0012063945	SP500 2246SPSOPENG	EUR	4,2100	4,2300	4,2100			4,2300		4,2100	50.000	4,2400	50.000
Warrant	NL0012065668	SP500 2262SPSOPENG	EUR	4,0800	4,0900	4,0800			4,0900		4,0700	50.000	4,1000	50.000
Warrant	NL0012062434	SP500 2270SPSOPENG	EUR	4,5400	4,5500	4,5400			4,5500		4,5300	50.000	4,5600	50.000
Warrant	NL0012066112	SP500 2295SPSOPENG	EUR	3,8000	3,8100	3,8000			3,8100		3,7900	50.000	3,8200	50.000
Warrant	NL0012066153	SP500 2311SPSOPENG	EUR	3,6600	3,6700	3,6600			3,6700		3,6500	50.000	3,6800	50.000
Warrant	NL0012066377	SP500 2328SPSOPENG	EUR	3,5200	3,5300	3,5200			3,5300		3,5100	50.000	3,5400	50.000
Warrant	NL0012066518	SP500 2329SPSOPENG	EUR	4,0600	4,0700	4,0600			4,0700		4,0500	50.000	4,0800	50.000
Warrant	NL0012068365	SP500 2345SPSOPENG	EUR	3,3800	3,3900	3,3800			3,3900		3,3700	50.000	3,4000	50.000
Warrant	NL0012073076	SP500 2361SPSOPENG	EUR	3,2400	3,2500	3,2400			3,2500		3,2300	50.000	3,2600	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
Warrant	NL0012073753	SP500 2378SPLOPENG	EUR	3,0900	3,1000	3,0900			3,1000		3,0800	50.000	3,1100	50.000
Warrant	NL0012077705	SP500 2388SPLOPENG	EUR	3,5700	3,5800	3,5700			3,5800		3,5600	50.000	3,5900	50.000
Warrant	NL0012076087	SP500 2394SPLOPENG	EUR	2,9500	2,9700	2,9500			2,9700		2,9500	50.000	2,9800	50.000
Warrant	NL0012076590	SP500 2411SPLOPENG	EUR	2,8100	2,8200	2,8100			2,8200		2,8000	50.000	2,8300	50.000
Warrant	NL0012077515	SP500 2429SPLOPENG	EUR	2,6600	2,6800	2,6600			2,6800		2,6600	50.000	2,6900	50.000
Warrant	NL0012080295	SP500 2446SPLOPENG	EUR	2,5200	2,5300	2,5200			2,5300		2,5100	50.000	2,5400	50.000
Warrant	NL0012077739	SP500 2448SPLOPENG	EUR	3,0700	3,0800	3,0700			3,0800		3,0600	50.000	3,0900	50.000
Warrant	NL0012081194	SP500 2463SPLOPENG	EUR	2,3700	2,3800	2,3700			2,3800		2,3600	50.000	2,3900	50.000
Warrant	NL0012462618	SP500 2481SPLOPENG	EUR	2,2200	2,2300	2,2200			2,2300		2,2100	50.000	2,2400	50.000
Warrant	NL0012462600	SP500 2498SPLOPENG	EUR	2,0700	2,0800	2,0700			2,0800		2,0600	50.000	2,0900	50.000
Warrant	NL0012462451	SP500 2510SPLOPENG	EUR	2,5600	2,5700	2,5600			2,5700		2,5500	50.000	2,5800	50.000
Warrant	NL0012463707	SP500 2516SPLOPENG	EUR	1,9200	1,9300	1,9200			1,9300		1,9100	50.000	1,9400	50.000
Warrant	NL0012465595	SP500 2534SPLOPENG	EUR	1,7700	1,7800	1,7700			1,7800		1,7600	50.000	1,7900	50.000
Warrant	NL0012472906	SP500 2552SPLOPENG	EUR	1,6200	1,6300	1,6200			1,6300		1,6100	50.000	1,6400	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2569SPLOPENG	EUR	1,4700	1,5000	1,4700	45,0000	1	1,4800	30	1,4600	50.000	1,4900	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	2,0400	2,0500	2,0400			2,0500		2,0300	50.000	2,0600	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2587SPLOPENG	EUR	1,3200	1,3300	1,2800	388,0000	2	1,3300	300	1,3100	50.000	1,3400	50.000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2606SPLOPENG	EUR	1,1600	1,1700	1,1600			1,1700		1,1500	50.000	1,1800	50.000
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012819254	SP500 2624SPLOPENG	EUR	1,0100	1,0200	1,0100			1,0200		1,0000	50.000	1,0300	50.000
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012819924	SP500 2638SPLOPENG	EUR	1,5100	1,5200	1,5100			1,5200		1,5000	50.000	1,5300	50.000
Warrant	NL0012819247	SP500 2642SPLOPENG	EUR	0,8500	0,8600	0,8500			0,8600		0,8400	50.000	0,8700	50.000
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2695SPLOPENG	EUR											
Warrant	NL0012477772	SP500 2730SPLOPENG	EUR											
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR											
Warrant	NL0012472047	SP500 2805SPLOPENG	EUR	0,6600	0,6600	0,6500	1650,0000	1	0,6500	2500	0,6300	50.000	0,6600	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	1,3900	1,3900	1,3700			1,3700		1,3500	50.000	1,3800	50.000
Warrant	NL0012472054	SP500 2825SPLOPENG	EUR	0,8400	0,8400	0,8300			0,8300		0,8100	50.000	0,8400	50.000
Warrant	NL0012468805	SP500 2865SPLOPENG	EUR	1,1800	1,1800	1,1700			1,1700		1,1500	50.000	1,1800	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,0200	2,0200	2,0100			2,0100		1,9900	50.000	2,0200	50.000
Warrant	NL0012468813	SP500 2885SPLOPENG	EUR	1,3500	1,3500	1,3400			1,3400		1,3200	50.000	1,3500	50.000
Warrant	NL0012469308	SP500 2905SPLOPENG	EUR	1,5200	1,5200	1,5100	151,0000	1	1,5100	100	1,4900	50.000	1,5200	50.000
Warrant	NL0012469316	SP500 2925SPLOPENG	EUR	1,6900	1,6900	1,6800			1,6800		1,6600	50.000	1,6900	50.000
Warrant	NL0012471080	SP500 2946SPLOPENG	EUR	1,8700	1,8700	1,8600			1,8600		1,8400	50.000	1,8700	50.000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	2,6500	2,6500	2,6400			2,6400		2,6200	50.000	2,6500	50.000
Warrant	NL0012471098	SP500 2967SPLOPENG	EUR	2,0500	2,0500	2,0300			2,0300		2,0100	50.000	2,0400	50.000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	3,9700	3,9700	3,9600			3,9600		3,9400	50.000	3,9700	50.000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	4,6600	4,6600	4,6500			4,6500		4,6300	50.000	4,6600	50.000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	5,3600	5,3600	5,3500			5,3500		5,3300	50.000	5,3600	50.000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,0700	6,0700	6,0600			6,0600		6,0400	50.000	6,0700	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	23,9400	23,9400	23,9400			23,9400		23,9400	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	18,3300	18,3300	18,3200			18,3200		18,3200	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	16,1700	16,1700	16,1600			16,1600		16,0600	2.500	16,2600	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR	12,0600	12,3700	12,0600			12,3700		12,3200	5.000	12,4200	5.000
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR	9,5800	9,8900	9,5800			9,8900		9,8400	5.000	9,9400	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	21,3900	21,3900	21,1200			21,1200		21,0800	1.000	21,1600	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	19,2800	19,2800	19,0200			19,0200		18,9800	1.000	19,0600	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	17,0900	17,0900	16,8200			16,8200		16,7800	1.000	16,8600	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	11,3400	11,3400	11,0800			11,0800		11,0400	1.000	11,1200	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	9,0700	9,0700	8,8000			8,8000		8,7600	1.000	8,8400	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR											
Warrant	NL0012472450	TBOND 147SPLOPENG	EUR	8,8700	9,1400	8,8700			9,1400		9,1000	1.000	9,1800	1.000
Warrant	NL0012079099	TBOND 156SPLOPENG	EUR	17,0300	17,3000	17,0300			17,3000		17,2600	1.000	17,3400	1.000
Warrant	NL0011850706	TBOND 161SPLOPENG	EUR	21,3300	21,6000	21,3300			21,6000		21,5600	1.000	21,6400	1.000
Warrant	NL0011845136	TBOND 163SPLOPENG	EUR	23,0400	23,3000	23,0400			23,3000		23,2600	1.000	23,3400	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	1.500	0,1200	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.200	0,0200	1.200
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	1.500	0,0600	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.200	0,0200	1.200
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	15,1600	15,1600	15,1600			15,1600		15,1600	1.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400		14,5400	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8600	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000		13,2000	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR	12,4800	12,4800	12,4800			12,4800		12,4800	2.500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900		10,8900	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0100	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR	9,0700	9,0700	9,0700			9,0700		9,0700	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	3,5500	3,5500	3,2000	736,0100	2	3,2000	214	3,1900	10.000	3,2100	6.496
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,4200	1,4200	1,1750	3286,4200	4	1,1750	2599	1,1700	60.000	1,1800	58.539
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	10.000	2,4000	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	60.000	0,5100	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	3,0500	3,0500	3,0500			3,0500		2,9900	100	3,1100	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,9650	1,9650	1,9650			1,9650		1,8900	100	2,0400	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	125	2,1800	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	125	1,0600	125
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	150	1,3800	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,7900	1.000	9,8500	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	2.500	4,6900	2.500
Warrant	NL0010584884	TN10 120SPLOPENG	EUR											
Warrant	NL0012472443	TN10 122SPSOPENG	EUR	6,1100	6,1100	6,1100			6,1100		6,0800	1.000	6,1400	1.000
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	8,3000	8,3000	8,3000			8,3000		8,2700	1.000	8,3300	1.000
Warrant	NL0011019666	TN10 127SPSOPENG	EUR	10,5400	10,5400	10,5400			10,5400		10,5100	1.000	10,5700	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	12,8300	12,8300	12,8300			12,8300		12,8000	1.000	12,8600	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	15,1600	15,1600	15,1600			15,1600		15,1300	1.000	15,1900	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	450	0,7700	450
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	500	1,0100	500
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0910	0,0910	0,0910			0,0910		0,0850	500	0,0960	500
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	750	0,5200	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,8500	7,9200	7,8500			7,9200		7,9200	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	7,0000	7,0600	7,0000			7,0600		7,0600	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,2500	6,3200	6,2500			6,3200		6,3200	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,9900	6,0600	5,9900			6,0600		6,0400	2.500	6,0700	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	5,7900	5,8600	5,7900			5,8600		5,8400	2.500	5,8700	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,3900	5,4600	5,3900			5,4600		5,4400	2.500	5,4700	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	5,1600	5,2300	5,1600			5,2300		5,2100	5.000	5,2400	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,9000	4,9700	4,9000			4,9700		4,9500	5.000	4,9800	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,6300	4,7000	4,6300			4,7000		4,6800	5.000	4,7100	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,3400	4,4100	4,3400			4,4100		4,3900	5.000	4,4200	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	4,0400	4,1100	4,0400			4,1100		4,0900	5.000	4,1200	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,7300	3,7900	3,7300			3,7900		3,7700	5.000	3,8000	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,3800	3,4500	3,3800			3,4500		3,4300	10.000	3,4600	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	3,0100	3,0800	3,0100			3,0800		3,0600	10.000	3,0900	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,6200	2,6900	2,6200			2,6900		2,6700	10.000	2,7000	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	2,2000	2,2600	2,2000			2,2600		2,2400	2.500	2,2700	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	450	1,4900	450
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,7400	1,8100	1,7400	498,0800	1	1,8100	283	1,7900	2.500	1,8200	2.500
Warrant	NL0012819965	TOMTO 8.2SPLOPENG	EUR	1,2500	1,3200	1,2500	455,0000	1	1,3200	350	1,3000	2.500	1,3300	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,2100	1,2100	1,1300			1,1300		1,1100	2.500	1,1400	2.500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	2,9400	2,9400	2,8600			2,8600		2,8400	10.000	2,8700	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,6500	4,6500	4,5700			4,5700		4,5500	2.500	4,5800	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	400	2,0700	400
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	400	1,4700	400
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	500	1,0400	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	500	0,1200	500
Warrant	NL0012062970	TOMTO10.03SPSOPENG	EUR	1,5700	1,5700	1,4900			1,4900		1,4700	10.000	1,5000	10.000
Warrant	NL0011845227	TOMTO6.053SPLOPENG	EUR	2,6200	2,6900	2,6200			2,6900		2,6700	10.000	2,7000	10.000
Warrant	NL0011849047	TOMTO6.478SPLOPENG	EUR	2,2400	2,3000	2,2400			2,3000		2,2800	10.000	2,3100	10.000
Warrant	NL0011859731	TOMTO6.932SPLOPENG	EUR	1,8000	1,8700	1,8000	5124,0000	1	1,8700	2800	1,8500	10.000	1,8800	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.418SPLOPENG	EUR	1,3000	1,3600	1,3000			1,3600		1,3400	2.500	1,3700	2.500
Warrant	NL0012480354	TOMTO7.937SPLOPENG	EUR	0,7900	0,8400	0,7900	39,5000	1	0,8400	50	0,8200	2.500	0,8500	2.500
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	29,6000	29,6000	29,3900			29,3900		29,1400	5.000	29,6400	5.000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	27,2300	27,2300	27,0200			27,0200		26,7700	5.000	27,2700	5.000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	21,4400	21,4400	21,2300			21,2300		20,9800	5.000	21,4800	5.000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	18,3400	18,3400	18,1300			18,1300		17,8800	5.000	18,3800	5.000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	15,3100	15,3100	15,1000			15,1000		15,0600	5.000	15,1400	5.000
Warrant	NL0012479042	TOTAL 45.9SPLOPENG	EUR	11,7900	11,7900	11,5800			11,5800		11,5400	5.000	11,6200	5.000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR											
Warrant	DE000CV87EF5	UCB 5 56C 0918Z	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	1.350	2,7700	1.350
Warrant	DE000CV4ZF72	UCB 5 60C 0618Z	EUR	1,5500	1,5500	1,5500			1,5500		1,4900	1.200	1,6100	1.200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	1.500	1,4200	1.500
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	1.500	0,3000	1.500
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	2.250	0,5700	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	1.500	0,0400	1.500
Warrant	NL0010530317	UCB S 40.3SPLOPENG	EUR	28,9700	28,9700	28,5300			28,5300		28,4800	500	28,5800	500
Warrant	NL0010585709	UCB S 44.4SPLOPENG	EUR	25,1600	25,1600	24,7200			24,7200		24,6700	500	24,7700	500
Warrant	NL0010595302	UCB S 48.9SPLOPENG	EUR	21,0000	21,0000	20,5600			20,5600		20,5100	500	20,6100	500
Warrant	NL0010694873	UCB S 53.8SPLOPENG	EUR	16,4600	16,4600	16,0200			16,0200		15,9700	500	16,0700	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	71,8700	71,8700	70,6900			70,6900		70,6500	1.000	70,7300	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	2,0200	2,0200	2,0200			2,0200		1,9700	3.000	2,0700	3.000
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR	1,9050	1,9050	1,9050			1,9050		1,8800	3.000	1,9300	3.000
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	12,7200	12,7200	12,1300			12,1300		12,0900	1.000	12,1700	1.000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	4.500	1,1300	4.500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	4.500	0,4600	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	6.000	0,5600	6.000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	92,8700	92,8700	91,6900			91,6900		91,6900	1.000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	85,4600	85,4600	84,2800			84,2800		84,2400	1.000	84,3200	1.000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	83,2100	83,2100	82,0300			82,0300		81,9900	1.000	82,0700	1.000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	79,2400	79,2400	78,0600			78,0600		78,0200	1.000	78,1000	1.000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	76,9700	76,9700	75,7900			75,7900		75,7500	1.000	75,8300	1.000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	74,4800	74,4800	73,3000			73,3000		73,2600	1.000	73,3400	1.000
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	66,0400	66,0400	64,8600			64,8600		64,8200	1.000	64,9000	1.000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	62,8200	62,8200	61,6400			61,6400		61,6000	1.000	61,6800	1.000
Warrant	NL0012074215	UMICO 28.3SPLOPENG	EUR	47,1000	47,1000	45,9200	1640,1000	1	45,9200	35	45,8800	1.000	45,9600	1.000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR	9,3700	9,3700	8,7800	2554,9000	1	8,7800	290	8,7400	1.000	8,8200	1.000
Warrant	NL0012481428	UMICO 48.9SPLOPENG	EUR											
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	12,2900	12,3200	12,2900			12,3200		12,3100	2.500	12,3300	2.500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	9,7000	9,7300	9,6800	484,0000	1	9,7300	50	9,7200	2.500	9,7400	2.500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	8,9700	9,0000	8,9700			9,0000		8,9900	2.500	9,0100	2.500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	8,2200	8,2600	8,2200			8,2600		8,2500	2.500	8,2700	2.500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	7,1400	7,1700	7,1400			7,1700		7,1600	2.500	7,1800	2.500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	6,0100	6,0500	6,0100			6,0500		6,0400	2.500	6,0600	2.500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	4,8200	4,8500	4,8200			4,8500		4,8400	2.500	4,8600	2.500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	3,5800	3,6100	3,5800			3,6100		3,6000	2.500	3,6200	2.500
Warrant	NL0012479000	UNIBL 181SPLOPENG	EUR	2,4900	2,5200	2,4900			2,5200		2,5100	2.500	2,5300	2.500
Warrant	NL0012474738	UNIBL 207SPSOPENG	EUR	3,1800	3,1800	3,1400			3,1400		3,1300	2.500	3,1500	2.500
Warrant	NL0011011986	UNIBL 228SPSOPENG	EUR	5,4500	5,4500	5,4100			5,4100		5,4000	2.500	5,4200	2.500
Warrant	NL0011019476	UNIBL 251SPSOPENG	EUR	7,9800	7,9800	7,9400			7,9400		7,9300	2.500	7,9500	2.500
Warrant	NL0011858964	UNIBL 172.SPLOPENG	EUR	2,2200	2,2600	2,2200			2,2600		2,2500	2.500	2,2700	2.500
Warrant	NL0012075345	UNIBL 219.SPSOPENG	EUR	2,8100	2,8100	2,7700			2,7700		2,7600	2.500	2,7800	2.500
Warrant	NL0012472856	UNIBL154.8SPLOPENG	EUR	3,9400	3,9800	3,9400			3,9800		3,9700	2.500	3,9900	2.500
Warrant	NL0012472112	UNIBL163.1SPLOPENG	EUR	3,1100	3,1400	3,1100			3,1400		3,1300	2.500	3,1500	2.500
Warrant	NL0012477905	UNIBL180.1SPLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.4SPLOPENG	EUR											
Warrant	NL0012478838	UNIBL180.6SPLOPENG	EUR	1,3600	1,4000	1,3600			1,4000		1,3900	2.500	1,4100	2.500
Warrant	NL0012480305	UNIBL185.3SPLOPENG	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	2.500	0,9400	2.500
Warrant	NL0012473565	UNIBL189.3SPSOPENG	EUR											
Warrant	NL0012479943	UNIBL189.6SPLOPENG	EUR	0,4800	0,4900	0,4800			0,4900		0,4800	2.500	0,5000	2.500
Warrant	NL0012472385	UNIBL203.3SPSOPENG	EUR	1,2400	1,2400	1,2000			1,2000		1,1900	2.500	1,2100	2.500
Warrant	NL0011852751	UNIBL235.9SPSOPENG	EUR	4,5000	4,5000	4,4600			4,4600		4,4500	2.500	4,4700	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	31,3500	31,5600	31,3500			31,5600		31,5400	2.500	31,5800	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	7,1800	7,3900	7,1800			7,3900		7,3700	2.500	7,4100	2.500
Warrant	NL0012480057	UNILV 47SPSOPENG	EUR											
Warrant	NL0006428914	UNILV 4.5SPLOPENG	EUR	43,9500	44,1600	43,9500			44,1600		44,1600	2.500		
Warrant	NL0009108174	UNILV 7.7SPLOPENG	EUR	40,9000	41,1100	40,9000			41,1100		41,1100	2.500		
Warrant	NL0009112523	UNILV 10.9SPLOPENG	EUR	37,9800	38,1900	37,9800			38,1900		38,1700	2.500	38,2100	2.500
Warrant	NL0009234418	UNILV 12.6SPLOPENG	EUR	36,3900	36,6000	36,3900			36,6000		36,5800	2.500	36,6200	2.500
Warrant	NL0009371277	UNILV 14.4SPLOPENG	EUR	34,7300	34,9400	34,7300			34,9400		34,9200	2.500	34,9600	2.500
Warrant	NL0010094355	UNILV 19.4SPLOPENG	EUR	30,1100	30,3200	30,1100			30,3200		30,3000	2.500	30,3400	2.500
Warrant	NL0010086450	UNILV 20.7SPLOPENG	EUR	28,8200	29,0300	28,8200			29,0300		29,0100	2.500	29,0500	2.500
Warrant	NL0010202719	UNILV 22.2SPLOPENG	EUR	27,4700	27,6800	27,4700			27,6800		27,6600	2.500	27,7000	2.500
Warrant	NL0010688883	UNILV 24.2SPLOPENG	EUR	25,6300	25,8400	25,6300			25,8400		25,8200	2.500	25,8600	2.500
Warrant	NL0010942538	UNILV 26.3SPLOPENG	EUR	23,7000	23,9100	23,7000			23,9100		23,8900	2.500	23,9300	2.500
Warrant	NL0010966727	UNILV 28.4SPLOPENG	EUR	21,6600	21,8700	21,6600			21,8700		21,8500	2.500	21,8900	2.500
Warrant	NL0011362322	UNILV 30.7SPLOPENG	EUR	19,5600	19,7700	19,5600			19,7700		19,7500	2.500	19,7900	2.500
Warrant	NL0011373253	UNILV 32.6SPLOPENG	EUR	15,6400	15,8500	15,6400			15,8500		15,8300	2.500	15,8700	2.500
Warrant	NL0011374400	UNILV 33.2SPLOPENG	EUR	17,2800	17,4900	17,2800			17,4900		17,4700	2.500	17,5100	2.500
Warrant	NL0012062921	UNILV 35.7SPLOPENG	EUR	14,9600	15,1700	14,9600	995,2800	1	15,1700	66	15,1500	2.500	15,1900	2.500
Warrant	NL0012068043	UNILV 41.1SPLOPENG	EUR	9,8900	10,1000	9,8900			10,1000		10,0800	2.500	10,1200	2.500
Warrant	NL0012476907	UNILV 42.2SPLOPENG	EUR	6,0300	6,2400	6,0300			6,2400		6,2200	2.500	6,2600	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	NL0012470983	UNILV 47.1SPSOPENG	EUR											
Warrant	NL0012481360	UNILV 47.5SPSOPENG	EUR											
Warrant	NL0010595567	UNILV18.95SPSOPENG	EUR	29,2800	29,4900	29,2800			29,4900		29,4700	2.500	29,5100	2.500
Warrant	NL0010586822	UNILV20.25SPSOPENG	EUR	27,9900	28,2000	27,9900			28,2000		28,1800	2.500	28,2200	2.500
Warrant	NL0010586814	UNILV21.63SPSOPENG	EUR	26,6000	26,8100	26,6000			26,8100		26,7900	2.500	26,8300	2.500
Warrant	NL0010586806	UNILV23.09SPSOPENG	EUR	25,1400	25,3500	25,1400			25,3500		25,3300	2.500	25,3700	2.500
Warrant	NL0010688701	UNILV24.53SPSOPENG	EUR	23,7000	23,9100	23,7000			23,9100		23,8900	2.500	23,9300	2.500
Warrant	NL0010941019	UNILV26.02SPSOPENG	EUR	22,2200	22,4300	22,2200			22,4300		22,4100	2.500	22,4500	2.500
Warrant	NL0010959458	UNILV27.57SPSOPENG	EUR	20,6700	20,8800	20,6700			20,8800		20,8600	2.500	20,9000	2.500
Warrant	NL0011013222	UNILV29.18SPSOPENG	EUR	19,0500	19,2600	19,0500			19,2600		19,2400	2.500	19,2800	2.500
Warrant	NL0011363155	UNILV30.85SPSOPENG	EUR	17,3900	17,6000	17,3900			17,6000		17,5800	2.500	17,6200	2.500
Warrant	NL0011475868	UNILV34.42SPSOPENG	EUR	13,7900	14,0000	13,7900			14,0000		13,9800	2.500	14,0200	2.500
Warrant	NL0012065403	UNILV36.24SPSOPENG	EUR	12,0100	12,2200	12,0100			12,2200		12,2000	2.500	12,2400	2.500
Warrant	NL0012066187	UNILV38.16SPSOPENG	EUR	10,0900	10,3000	10,0900			10,3000		10,2800	2.500	10,3200	2.500
Warrant	NL0012066294	UNILV40.16SPSOPENG	EUR	8,0800	8,2900	8,0800			8,2900		8,2700	2.500	8,3100	2.500
Warrant	NL0012480990	UNILV44.34SPSOPENG	EUR	3,9100	4,1200	3,9100			4,1200		4,1000	2.500	4,1400	2.500
Warrant	NL0012478846	UNILV44.68SPSOPENG	EUR											
Warrant	NL0012819304	UNILV46.56SPSOPENG	EUR	1,6900	1,9000	1,6900			1,9000		1,8800	2.500	1,9200	2.500
Warrant	NL0012473060	UNILV46.66SPSOPENG	EUR											
Warrant	NL0012466056	UNILV49.68SPSOPENG	EUR	1,7900	1,7900	1,5800			1,5800		1,5600	2.500	1,6000	2.500
Warrant	NL0012463939	UNILV53.49SPSOPENG	EUR	5,6100	5,6100	5,4000			5,4000		5,3800	2.500	5,4200	2.500
Warrant	NL0012073654	UNILV57.61SPSOPENG	EUR	9,7300	9,7300	9,5200			9,5200		9,5000	2.500	9,5400	2.500
Warrant	NL0009619311	USJPY 79SPSOPENG	EUR	26,3300	26,3700	26,3300			26,3700		26,3400	2.500	26,3900	2.500
Warrant	NL0010344859	USJPY 93SPSOPENG	EUR	15,5500	15,5900	15,5500			15,5900		15,5600	2.500	15,6100	2.500
Warrant	NL0010347019	USJPY 97SPSOPENG	EUR	12,8200	12,8600	12,8200			12,8600		12,8300	2.500	12,8800	2.500
Warrant	NL0010352191	USJPY 99SPSOPENG	EUR	11,3700	11,4200	11,3700			11,4200		11,3900	2.500	11,4400	2.500
Warrant	NL0010465241	USJPY 100SPSOPENG	EUR	9,9000	9,9500	9,9000			9,9500		9,9200	2.500	9,9700	2.500
Warrant	NL0011856836	USJPY 103SPSOPENG	EUR	8,3900	8,4400	8,3900			8,4400		8,4100	2.500	8,4600	2.500
Warrant	NL0011860002	USJPY 105SPSOPENG	EUR	6,8700	6,9200	6,8700	760,1000	1	6,9200	110	6,8900	2.500	6,9400	2.500
Warrant	NL0012480503	USJPY 107SPSOPENG	EUR	5,3100	5,3600	5,3100			5,3600		5,3300	2.500	5,3800	2.500
Warrant	NL0012474985	USJPY 108SPSOPENG	EUR											
Warrant	NL0012819858	USJPY 109SPSOPENG	EUR	3,7200	3,7700	3,7200			3,7700		3,7400	2.500	3,7900	2.500
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	3,3200	3,3200	3,2500			3,2500		3,2200	10.000	3,2700	10.000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	5,1200	5,1200	5,0600			5,0600		5,0300	2.500	5,0800	2.500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	6,9600	6,9600	6,8900			6,8900		6,8600	2.500	6,9100	2.500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	8,7900	8,7900	8,7300			8,7300		8,7000	2.500	8,7500	2.500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	10,6600	10,6600	10,6000			10,6000		10,5700	2.500	10,6200	2.500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	12,5700	12,5700	12,5000			12,5000		12,4700	2.500	12,5200	2.500
Warrant	NL0010464111	VIVEN 7.9SPSOPENG	EUR	15,6100	15,8900	15,6100			15,8900		15,8700	5.000	15,9100	5.000
Warrant	NL0010535878	VIVEN 10.9SPSOPENG	EUR	12,8100	13,0900	12,8100			13,0900		13,0700	5.000	13,1100	5.000
Warrant	NL0010537791	VIVEN 12.1SPSOPENG	EUR	11,7300	12,0100	11,7300			12,0100		11,9900	5.000	12,0300	5.000
Warrant	NL0010594834	VIVEN 13.6SPSOPENG	EUR	10,2500	10,5300	10,2500			10,5300		10,5100	5.000	10,5500	5.000
Warrant	NL0012074231	VIVEN 17.8SPSOPENG	EUR	6,3800	6,6600	6,3800			6,6600		6,6400	5.000	6,6800	5.000
Warrant	NL0012080899	VIVEN 19.4SPSOPENG	EUR	4,8500	5,1300	4,8500			5,1300		5,1100	5.000	5,1500	5.000
Warrant	NL0012481436	VIVEN 21.2SPSOPENG	EUR	3,2200	3,5000	3,2200			3,5000		3,4800	5.000	3,5200	5.000
Warrant	NL0012480800	VIVEN 22.1SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPSOPENG	EUR	1,4700	1,5100	1,4700			1,5100		1,5000	50.000	1,5200	50.000
Warrant	NL0009371079	VODAF 86SPSOPENG	EUR	1,3600	1,4000	1,3600			1,4000		1,3900	50.000	1,4100	50.000
Warrant	NL0009373513	VODAF 105SPSOPENG	EUR	1,1600	1,2000	1,1600			1,2000		1,1900	50.000	1,2100	50.000
Warrant	NL0010526604	VODAF 121SPSOPENG	EUR	0,9900	1,0300	0,9900			1,0300		1,0200	50.000	1,0400	1.000
Warrant	NL0010526596	VODAF 138SPSOPENG	EUR	0,8000	0,8400	0,8000			0,8400		0,8300	50.000	0,8500	50.000
Warrant	NL0009875855	VOPAK 29SPSOPENG	EUR	15,0500	15,0500	15,0100			15,0100		14,9600	2.500	15,0600	2.500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	1.250	1,2400	1.250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,7850	1,7850	1,7850			1,7850		1,7400	500	1,8300	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	1.250	0,9500	1.250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	1.250	0,6200	1.250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1.500	0,6900	1.500
Warrant	DE000CV4ZFO4	VOPAK 41C 0618Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	750	0,3400	750
Warrant	NL0009239672	VOPAK 16.4SPSOPENG	EUR	26,8200	26,8200	26,7800			26,7800		26,7300	2.500	26,8300	2.500
Warrant	NL0009367036	VOPAK 24.1SPSOPENG	EUR	19,6400	19,6400	19,6000			19,6000		19,5500	2.500	19,6500	2.500
Warrant	NL0009766625	VOPAK 26.5SPSOPENG	EUR	17,4300	17,4300	17,3900			17,3900		17,3400	2.500	17,4400	2.500
Warrant	NL0010813366	VOPAK 31.4SPSOPENG	EUR	12,8600	12,8600	12,8200			12,8200		12,7700	2.500	12,8700	2.500
Warrant	NL0012474761	VOPAK 34.3SPSOPENG	EUR	10,1500	10,1500	10,1100			10,1100		10,0600	2.500	10,1600	2.500
Warrant	NL0012819395	VOPAK 37.4SPSOPENG	EUR	7,2800	7,2800	7,2400			7,2400		7,1900	2.500	7,2900	2.500
Warrant	NL0012479265	VOPAK 38.6SPSOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.6SPSOPENG	EUR	5,2400	5,2800	5,2400			5,2800		5,2300	2.500	5,3300	2.500
Warrant	NL0010967295	VOPAK 49.1SPSOPENG	EUR	11,1900	11,2300	11,1900			11,2300		11,1800	2.500	11,2800	2.500
Warrant	NL0011010194	VOPAK 53.8SPSOPENG	EUR	16,3100	16,3500	16,3100			16,3500		16,3000	2.500	16,4000	2.500
Warrant	NL0011374459	VOW 68SPSOPENG	EUR	11,3000	11,3700	11,3000			11,3700		11,3500	5.000	11,3800	5.000
Warrant	NL0011373980	VOW 74SPSOPENG	EUR	10,7900	10,8600	10,7900			10,8600		10,8400	5.000	10,8700	5.000
Warrant	NL0011371745	VOW 80SPSOPENG	EUR	10,2600	10,3300	10,2600			10,3300		10,3100	5.000	10,3400	5.000
Warrant	NL0011474168	VOW 85SPSOPENG	EUR	9,7000	9,7700	9,7000			9,7700		9,7500	5.000	9,7800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	9,1100	9,1800	9,1100			9,1800		9,1600	5,000	9,1900	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	8,4800	8,5500	8,4800			8,5500		8,5300	5,000	8,5600	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	7,7900	7,8600	7,7900			7,8600		7,8400	5,000	7,8700	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	7,0700	7,1400	7,0700			7,1400		7,1200	5,000	7,1500	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	6,3000	6,3700	6,3000			6,3700		6,3500	5,000	6,3800	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	5,4900	5,5600	5,4900			5,5600		5,5400	2,500	5,5700	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	4,6200	4,6900	4,6200			4,6900		4,6700	2,500	4,7000	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	3,6900	3,7600	3,6900			3,7600		3,7400	250	3,7700	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR	2,6900	2,7600	2,6900			2,7600		2,7400	250	2,7700	250
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	2,4900	2,4900	2,4200			2,4200		2,4000	250	2,4300	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	6,7100	6,7100	6,6400			6,6400		6,6200	5,000	6,6500	5,000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	16,5300	16,5700	16,5300			16,5700		16,5200	2,500	16,6200	2,500
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	26,8500	26,8500	26,7500			26,7500		26,7000	1,000	26,8000	1,000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	21,1300	21,1300	21,0300			21,0300		20,9800	1,000	21,0800	1,000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	13,5100	13,5100	13,4100			13,4100		13,3600	1,000	13,4600	1,000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	9,5200	9,5200	9,4200			9,4200		9,3700	1,000	9,4700	1,000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	7,8100	7,8100	7,6000	1855,7500	2	7,7100	241	7,6600	2,500	7,7600	2,500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	5,9600	5,9600	5,8600			5,8600		5,8100	2,500	5,9100	2,500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR											
Warrant	NL0012819973	WEREL 31.6SPLOPENG	EUR	4,0300	4,0300	3,9300			3,9300		3,8800	2,500	3,9800	2,500
Warrant	NL0012474746	WEREL 34.4SPSOPENG	EUR	4,0300	4,0700	4,0300			4,0700		4,0200	2,500	4,1200	2,500
Warrant	NL0012469654	WEREL 41.7SPSOPENG	EUR	11,9200	11,9600	11,9200			11,9600		11,9100	2,500	12,0100	2,500
Warrant	NL0011198114	WEREL 49.5SPSOPENG	EUR	21,7500	21,7900	21,7500			21,7900		21,7400	1,000	21,8400	1,000
Warrant	NL0010748158	WEREL 55.2SPSOPENG	EUR	28,0700	28,1100	28,0700			28,1100		28,0600	1,000	28,1600	1,000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,2100	2,2100	2,2100			2,2100		2,0900	37	2,3300	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4100	37	2,5100	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	3,7900	3,7900	3,7900			3,7900		3,6900	37	3,8900	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8200	37	0,9100	37
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	50	1,3900	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	17,5600	17,5600	17,5400			17,5400		17,5100	2,500	17,5700	2,500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	36,0300	36,0300	36,0100			36,0100		35,9800	2,500	36,0400	2,500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	33,3100	33,3100	33,2900			33,2900		33,2600	2,500	33,3200	2,500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	30,8600	30,8600	30,8400			30,8400		30,8100	2,500	30,8700	2,500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	29,5300	29,5300	29,5100			29,5100		29,4800	2,500	29,5400	2,500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	28,0900	28,0900	28,0700			28,0700		28,0400	2,500	28,1000	2,500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	26,5900	26,5900	26,5700			26,5700		26,5400	2,500	26,6000	2,500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	24,9500	24,9500	24,9300			24,9300		24,9000	2,500	24,9600	2,500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	23,2700	23,2700	23,2500			23,2500		23,2200	2,500	23,2800	2,500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	19,5600	19,5600	19,5400			19,5400		19,5100	2,500	19,5700	2,500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	15,4200	15,4200	15,4000			15,4000		15,3700	2,500	15,4300	2,500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	13,1800	13,1800	13,1600			13,1600		13,1300	2,500	13,1900	2,500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	10,7900	10,7900	10,7700			10,7700		10,7400	2,500	10,8000	2,500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	8,2800	8,2800	8,2600			8,2600		8,2300	2,500	8,2900	2,500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	31,1900	31,3300	31,1900			31,3300		31,2900	5,000	31,3600	5,000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	30,1600	30,3000	30,1600			30,3000		30,2600	5,000	30,3300	5,000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	26,6000	26,7400	26,6000			26,7400		26,7000	5,000	26,7700	5,000