

MAANDAG 28 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 57.68TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1700	5.000	2,2000	5.000
Certificate	DE000CE6EU80	1COV 65.65TL OPENZ	EUR	1,3600	1,3850	1,3600	1088,0000	1	1,3850	800	1,3700	5.000	1,4000	5.000
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	44,5800	44,5800	44,3500			44,3500		44,3500	1.000		
Certificate	NL0010653960	AABA 28.1TL OPENB	EUR											
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	37,7300	37,7300	37,4600			37,4600		37,4600	1.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	37,0000	37,0000	36,7200			36,7200		36,7200	1.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	35,3600	35,3600	35,3600			35,3600		35,3200	1.000	35,4000	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	19,6600	19,6600	19,6600			19,6600		19,4100	200	19,9000	200
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	15,3100	15,3100	15,3100			15,3100		15,2700	200	15,3400	200
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	14,5900	14,5900	14,5900			14,5900		14,3400	200	14,8300	200
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	12,5700	12,5700	12,5700			12,5700		12,3200	200	12,8100	200
Certificate	DE000CY16SZ6	AALB 33TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	2.000	1,1300	2.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	13,4600	13,4600	13,1700			13,1700		13,1300	2.000	13,2100	2.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4400	200	11,5100	200
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		8,9500	200	9,4400	200
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,1900	200	9,6800	200
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300		10,4900	200	10,5600	200
Certificate	NL0012492110	AALB 36TL OPENB	EUR	11,6700	11,6700	11,3500	454,0000	1	11,3800	40	11,3400	2.000	11,4200	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,0400	200	8,5300	200
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6200	200	7,6900	200
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		5,9400	200	6,4300	200
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,1800	200	4,6700	200
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR											
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		1,8700	200	2,3600	200
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9000	200	3,9700	200
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	4,1500	4,1500	4,1500			4,1500		3,9000	200	4,3900	200
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0400	200	6,1100	200
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,9800	200	8,0500	200
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,7500	200	6,2400	200
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,0000	200	11,4900	200
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	31,3000	31,3000	31,3000			31,3000		31,2600	1.000	31,3400	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	27,5000	27,5000	27,2100			27,2100		27,1700	2.000	27,2500	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	25,6200	25,6200	25,3300			25,3300		25,2900	2.000	25,3700	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	24,6700	24,6700	24,3800			24,3800		24,3400	2.000	24,4200	2.000
Certificate	NL0010926077	AALB 23.6TL OPENB	EUR	22,7500	22,7500	22,4600			22,4600		22,4200	2.000	22,5000	2.000
Certificate	NL0011906060	AALB 25.7TL OPENB	EUR	20,9000	20,9000	20,6100			20,6100		20,5700	2.000	20,6500	2.000
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	20,1200	20,1200	19,7800			19,7800		19,7300	2.000	19,8300	2.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	19,0500	19,0500	18,7600			18,7600		18,7200	2.000	18,8000	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	17,1900	17,1900	16,9000	1188,6000	1	16,9000	70	16,8600	2.000	16,9400	2.000
Certificate	NL0012279061	AALB 35.3BL OPENB	EUR	8,7400	8,7400	8,4500			8,4500		8,4100	2.500	8,4800	2.500
Certificate	DE000CE6E3N9	AALB 35.4TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6000	350	1,6300	350
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	9,8000	9,8000	9,5100			9,5100		9,4700	2.000	9,5500	2.000
Certificate	NL0012788608	AALB 40.2TL OPENB	EUR	8,0000	8,0000	7,7100			7,7100		7,6700	2.000	7,7500	2.000
Certificate	NL0012792840	AALB 42.2TL OPENB	EUR	6,1600	6,1600	5,8700			5,8700		5,8300	2.000	5,9100	2.000
Certificate	NL0012498646	AALB 44.7BS OPENB	EUR	1,4800	1,7200	1,4800			1,7200		1,6800	2.500	1,7500	2.500
Certificate	NL0012503833	AALB 44.7TS OPENB	EUR	7,4800	7,7200	7,4800			7,7200		7,6800	2.000	7,7600	2.000
Certificate	NL0012698112	AALB 46.7TS OPENB	EUR	9,7600	10,0000	9,7600			10,0000		9,9600	2.000	10,0400	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	10,4900	10,7300	10,4900			10,7300		10,6800	2.000	10,7800	2.000
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	30,4300	30,4300	30,4300			30,4300					
Certificate	NL0011442926	AALB 19.63BL OPENB	EUR	24,4100	24,4100	24,1200			24,1200		24,0800	2.500	24,1500	2.500
Certificate	DE000CR4H864	AALB 20.66TL OPENZ	EUR	22,8700	22,8700	22,8400			22,8400		22,7700	50	22,9000	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	23,9300	23,9300	23,9300			23,9300					
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	23,0000	23,0000	23,0000			23,0000					
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	22,1900	22,1900	21,8600			21,8600		21,8100	2.000	21,9100	2.000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	21,7400	21,7400	21,4000			21,4000		21,3500	2.000	21,4500	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
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	20,8500	20,8500	20,5200			20,5200		20,4700	2,000	20,5700	2,000
Certificate	DE000CR6XQO7	AALB 25.97TL OPENZ	EUR	17,5600	17,5600	17,5300			17,5300		17,4600	50	17,5900	50
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	19,6600	19,6600	19,3300			19,3300		19,2800	2,000	19,3800	2,000
Certificate	DE000CD627X6	AALB 27.46TL OPENZ	EUR	16,0700	16,0700	16,0400			16,0400		15,9700	50	16,1000	50
Certificate	NL0012029490	AALB 27.588L OPENB	EUR	16,4700	16,4700	16,1800			16,1800		16,1400	2,500	16,2100	2,500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	19,2100	19,2100	18,8700			18,8700		18,8200	2,000	18,9200	2,000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	18,3100	18,3100	17,9700			17,9700		17,9200	2,000	18,0200	2,000
Certificate	NL0012100010	AALB 29.138L OPENB	EUR	14,9200	14,9200	14,6300			14,6300		14,5900	2,500	14,6600	2,500
Certificate	DE000CD648R4	AALB 29.45TL OPENZ	EUR	14,0900	14,0900	14,0600			14,0600		13,9900	50	14,1200	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	16,6700	16,6700	16,3400			16,3400		16,2900	2,000	16,3900	2,000
Certificate	DE000CE6BTF5	AALB 31.43TL OPENZ	EUR	12,1100	12,1100	12,0800			12,0800		12,0100	50	12,1400	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	14,8500	14,8500	14,5200			14,5200		14,4700	2,000	14,5700	2,000
Certificate	DE000CE6BW40	AALB 33.41TL OPENZ	EUR	10,1300	10,1300	10,1000			10,1000		10,0300	50	10,1600	50
Certificate	NL0012117154	AALB 33.778L OPENB	EUR	10,2800	10,2800	9,9900			9,9900		9,9500	2,500	10,0200	2,500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	13,0800	13,0800	12,7400			12,7400		12,6900	2,000	12,7900	2,000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	8,9900	8,9900	8,9900			8,9900		8,9500	2,500	9,0200	2,500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	12,4500	12,4500	12,1100			12,1100		12,0600	2,000	12,1600	2,000
Certificate	LU1548175907	AALB 36.09TPIOPENS	EUR											
Certificate	NL0012493274	AALB 36.838L OPENB	EUR	7,2200	7,2200	6,9300			6,9300		6,8900	2,500	6,9600	2,500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	10,6600	10,6600	10,3300			10,3300		10,2800	2,000	10,3800	2,000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	6,6300	6,6300	6,6300			6,6300		6,5900	2,500	6,6600	2,500
Certificate	DE000CE6ETA0	AALB 37.89TL OPENZ	EUR	1,1200	1,1200	1,1150	280,0000	1	1,1150	250	1,1000	350	1,1300	350
Certificate	NL0012771927	AALB 38.338L OPENB	EUR	5,7100	5,7100	5,3700	1074,0000	1	5,4200	200	5,3800	2,500	5,4500	2,500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	9,6200	9,6200	9,2900			9,2900		9,2400	2,000	9,3400	2,000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	2,500	5,0700	2,500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	8,7400	8,7400	8,4000			8,4000		8,3500	2,000	8,4500	2,000
Certificate	NL0012780902	AALB 39.848L OPENB	EUR	4,2100	4,2100	3,9200			3,9200		3,8800	2,500	3,9500	2,500
Certificate	DE000CV88QW2	AALB 39.87TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	350	0,7500	350
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	2,500	3,9100	2,500
Certificate	LU1756879125	AALB 40.65TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	2,500	3,1600	2,500
Certificate	LU1757007817	AALB 41.26TCIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	2,500	2,5700	2,500
Certificate	NL0012792543	AALB 41.338L OPENB	EUR	2,7100	2,7100	2,4200			2,4200		2,3800	2,500	2,4500	2,500
Certificate	NL0012862239	AALB 41.38TL OPENH	EUR	6,9900	6,9900	6,6600			6,6600		6,6100	2,000	6,7100	2,000
Certificate	LU1719388487	AALB 41.51TPIOPENS	EUR											
Certificate	NL0012775993	AALB 42.758S OPENB	EUR											
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR											
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	6,9700	7,2100	6,9700			7,2100		7,1600	2,000	7,2600	2,000
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	7,7300	7,9700	7,7300			7,9700		7,9200	2,000	8,0200	2,000
Certificate	DE000CE6ETB8	AALB 45.44TS OPENZ	EUR	0,3800	0,4550	0,3800	41,8000	1	0,4550	110	0,4400	350	0,4700	350
Certificate	LU1650905190	AALB 45.91TPIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	2,500	1,7300	2,500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	9,1900	9,4300	9,1900			9,4300		9,3800	2,000	9,4800	2,000
Certificate	NL0012507297	AALB 46.678S OPENB	EUR	3,4400	3,6800	3,4400			3,6800		3,6400	2,500	3,7100	2,500
Certificate	NL0012774194	AALB 48.668S OPENB	EUR	5,4300	5,6700	5,4300			5,6700		5,6300	2,500	5,7000	2,500
Certificate	LU1695127958	AALB 48.79TPIOPENS	EUR	4,6900	4,6900	4,6900			4,6900		4,6500	2,500	4,7200	2,500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	12,7800	13,0300	12,7800			13,0300		12,9800	2,000	13,0800	2,000
Certificate	DE000CV42027	AALB 50.41TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	350	1,4600	350
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	14,8500	15,0900	14,8500			15,0900		15,0400	2,000	15,1400	2,000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	14,8900	15,1300	14,8900			15,1300		15,0800	2,000	15,1800	2,000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	19,4300	19,6700	19,4300			19,6700		19,6200	2,000	19,7200	2,000
Certificate	DE000CV87XX8	AALB 55.41TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	350	2,4600	350
Certificate	DE000CM4ARI8	ABB 12.44TL OPENZ	EUR	0,9850	0,9900	0,9850			0,9900		0,9800	75,000	1,0000	75,000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	8,3300	8,3300	8,2900			8,2900		8,2000	7,500	8,3800	7,500
Certificate	DE000CN6J166	ABB 15.55TL OPENZ	EUR	1,3650	1,3650	1,3600			1,3600		1,3400	37,500	1,3800	37,500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,6300	6,6300	6,5900			6,5900		6,5000	7,500	6,6800	7,500
Certificate	DE000CN6L329	ABB 17.52TL OPENZ	EUR	1,0250	1,0250	1,0200			1,0200		1,0000	37,500	1,0400	37,500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,5150	4,5150	4,4500			4,4500		4,3600	7,500	4,5400	7,500
Certificate	DE000CE6BEC4	ABB 20.99TL OPENZ	EUR	0,4350	0,4350	0,4200			0,4200		0,4000	37,500	0,4400	37,500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,6300	7,500	2,8100	7,500
Certificate	DE000CN6ERP1	ABBV 41.47L OPENZ	EUR	5,1500	5,1500	5,1100			5,1100		5,5600	200		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	5,000	1,1600	5,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	5,000	2,0100	5,000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	7,5200	7,5700	7,5200			7,5700		7,5700	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,8200	6,8600	6,8200			6,8600		6,8600	90,000		
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,0700	2,250	8,2300	2,250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6300	2,250	7,7900	2,250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,3900	2,250	7,5500	2,250
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2100	2,250	7,3700	2,250
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		7,0000	2,250	7,1100	600
Certificate	DE000CE6EZC3	ABXL 13.49TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,4900	2,250	6,6500	2,250

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Certificate	DE000CF6E2D1	ABXL 15.18TL OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,1900	2.250	6,2900	1.281
Certificate	DE000CV4YPU8	ABXL 18.54TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,5700	2.250	5,7300	2.250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,1700	2.250	5,3300	2.250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,7600	2.250	4,8600	2.020
Certificate	XS1395021915	ABN STN0419B	EUR	105,6000	105,6000	105,6000			105,6000		105,1000	100,000	106,1000	100,000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	13,0000	13,0000	12,4900			12,4900		12,4400	2.000	12,5400	2.000
Certificate	DE000CV16LX6	ABN 15TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,8200	2.000	10,0300	2.000
Certificate	DE000CV51402	ABN 16TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		7,9400	2.000	8,1500	2.000
Certificate	DE000CV518K1	ABN 16TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,4900	2.000	8,5600	2.000
Certificate	DE000CV16LW8	ABN 18TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,7800	2.000	6,9900	2.000
Certificate	DE000CV518L9	ABN 18TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	2.000	6,6400	2.000
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	2.500	0,6200	2.500
Certificate	DE000CV88XJ5	ABN 20TL 0918Z	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	2.500	0,5200	2.500
Certificate	DE000CV16LV0	ABN 20TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,7500	2.000	4,9600	2.000
Certificate	DE000CV51634	ABN 20TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6500	2.000	4,7200	2.000
Certificate	DE000CV51642	ABN 22TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	2.000	2,8000	2.000
Certificate	DE000CV16T09	ABN 22TL OPENC	EUR	2,8500	2,8500	2,8500	598,5000	1	2,8500	210	2,7400	2.000	2,9500	2.000
Certificate	NL0012236145	ABN 26BON0618Z	EUR	25,9500	25,9500	25,9500			25,9500		25,9100	500	25,9900	500
Certificate	NL0012236152	ABN 26BON1218Z	EUR	24,8800	24,8800	24,8800			24,8800		24,8300	500	24,9300	500
Certificate	DE000CV523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CV523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CV58238	ABN 26TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,8900	500	3,9600	500
Certificate	NL0012648364	ABN 27BON1218Z	EUR	25,4200	25,4200	25,4200			25,4200		25,3700	500	25,4600	500
Certificate	NL0012648687	ABN 27BON0619Z	EUR	24,5300	24,5300	24,5300			24,5300		24,4700	450	24,5800	450
Certificate	DE000CV5A768	ABN 28TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8600	2.000	5,9300	2.000
Certificate	DE000CV52V34	ABN 28TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7000	2.000	4,9100	2.000
Certificate	NL0012648372	ABN 29BON0619Z	EUR	25,2600	25,2600	25,2600			25,2600		25,2000	450	25,3100	450
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	2.000	1,4500	2.000
Certificate	DE000CV88XK3	ABN 30TS 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	2.000	1,5800	2.000
Certificate	DE000CV51GK0	ABN 30TS OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7000	2.000	7,7700	2.000
Certificate	DE000CV51UL9	ABN 32TS OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,5200	2.000	8,7300	2.000
Certificate	DE000CV52LV5	ABN 32TS OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9600	2.000	10,0300	2.000
Certificate	DE000CV16T17	ABN 32TS OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,1400	2.000	7,3500	2.000
Certificate	DE000CV52HG4	ABN 34TS OPENC	EUR	10,7300	10,7300	10,7300			10,7300		10,6200	2.000	10,8300	2.000
Certificate	NL0011420609	ABN 10.7TL OPENH	EUR	14,2100	14,2100	13,7000			13,7000		13,6500	2.000	13,7500	2.000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1000	3.000	0,1400	3.000
Certificate	DE000CV88XH9	ABN 22.5TL 0918Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0800	4.000	0,1200	4.000
Certificate	NL0012778203	ABN 23.6TL OPENB	EUR	2,1800	2,1800	2,1400	4472,2400	2	2,1400	2089			3,3300	750
Certificate	NL0012494454	ABN 25.6BON1218B	EUR	24,9600	24,9600	24,8100			24,8100		24,7500	5.000	24,8700	5.000
Certificate	NL0012789754	ABN 25.9BS OPENB	EUR	2,0000	2,4500	2,0000			2,4500		2,4300	2.000	2,4600	2.000
Certificate	NL0012684369	ABN 26.9BS OPENB	EUR	3,0000	3,4500	3,0000			3,4500		3,4300	2.000	3,4600	2.000
Certificate	NL0012648893	ABN 27.5BON1218Z	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	450	24,7400	450
Certificate	NL0012679146	ABN 27.8TS OPENB	EUR	5,9400	6,3900	5,9400			6,3900		6,3700	2.000	6,4000	2.000
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	23,5400	23,5400	23,5400			23,5400		23,5400	300		
Certificate	NL0012648901	ABN 29.5BON0619Z	EUR	24,0900	24,0900	24,0900			24,0900		24,0300	350	24,1500	350
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	20,0300	20,0300	19,5100			19,5100		19,4600	2.000	19,5600	2.000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	18,5700	18,5700	18,0600			18,0600		18,0100	2.000	18,1100	2.000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	17,1200	17,1200	16,6100			16,6100		16,5600	2.000	16,6600	2.000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	15,6700	15,6700	15,1500			15,1500		15,1000	2.000	15,2000	2.000
Certificate	DE000CN6G3K4	ABN 10.48TL OPENZ	EUR	13,4800	13,4800	13,2000			13,2000		13,1600	450	13,2400	450
Certificate	NL0011904891	ABN 10.86BL OPENB	EUR	13,4700	13,4700	13,0000			13,0000		12,9800	2.000	13,0100	2.000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	12,5200	12,5200	12,0000			12,0000		11,9500	2.000	12,0500	2.000
Certificate	NL0011521158	ABN 12.97BL OPENB	EUR	11,3500	11,3500	10,8800			10,8800		10,8600	2.000	10,8900	2.000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	12,0300	12,0300	11,5200			11,5200		11,4700	2.000	11,5700	2.000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	9,5200	9,5200	9,2300			9,2300		9,1900	450	9,2700	450
Certificate	NL0011914825	ABN 15.04TL OPENB	EUR	10,1400	10,1400	9,6700			9,6700		9,6500	2.000	9,6800	2.000
Certificate	DE000CD62C22	ABN 15.79TL OPENZ	EUR	8,1800	8,1800	7,8900			7,8900		7,8500	450	7,9300	450
Certificate	NL0011918024	ABN 16.09TL OPENB	EUR	9,1700	9,1700	8,7000			8,7000		8,6800	2.000	8,7100	2.000
Certificate	NL0011919626	ABN 16.59TL OPENB	EUR	8,7000	8,7000	8,2300			8,2300		8,2100	2.000	8,2400	2.000
Certificate	DE000CD62PW7	ABN 16.78TL OPENZ	EUR	7,1800	7,1800	6,9000			6,9000		6,8600	450	6,9400	450
Certificate	NL0012020275	ABN 17.09TL OPENB	EUR	8,2400	8,2400	7,7700			7,7700		7,7500	2.000	7,7800	2.000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	7,0400	7,0400	6,7500			6,7500		6,7100	450	6,7900	450
Certificate	DE000CD62TQ1	ABN 17.77TL OPENZ	EUR	6,2000	6,2000	5,9100			5,9100		5,8700	450	5,9500	450
Certificate	NL0012024657	ABN 18.63TL OPENB	EUR	6,8000	6,8000	6,3300			6,3300		6,3100	2.000	6,3400	2.000
Certificate	NL0012024079	ABN 18.72BL OPENB	EUR	5,6100	5,6100	5,1400			5,1400		5,1200	2.000	5,1500	2.000
Certificate	NL0012036271	ABN 19.13TL OPENB	EUR	6,3400	6,3400	5,8700			5,8700		5,8500	2.000	5,8800	2.000
Certificate	DE000CD63DN0	ABN 19.26TL OPENZ	EUR	4,7050	4,7050	4,4300			4,4300		4,3900	450	4,4700	450
Certificate	NL0012037816	ABN 19.63TL OPENB	EUR	5,8700	5,8700	5,4000			5,4000		5,3800	2.000	5,4100	2.000
Certificate	NL0012038285	ABN 19.76BL OPENB	EUR	4,5700	4,5700	4,0000	400,0000	1	4,1000	100	4,0800	2.000	4,1100	2.000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	4,5450	4,5450	4,2700			4,2700		4,2300	450	4,3100	450
Certificate	NL0012038293	ABN 20.28BL OPENB	EUR	4,0400	4,0400	3,4300	1406,0000	2	3,5700	400	3,5500	2.000	3,5800	2.000
Certificate	NL0012114003	ABN 20.64TL OPENB	EUR	4,9300	4,9300	4,4600	4900,0000	1	4,4600	1000	4,4400	2.000	4,4700	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64BM4	ABN 20.75TL OPENZ	EUR	3,2150	3,2150	2,9500			2,9500		2,9100	450	2,9900	450
Certificate	NL0012114326	ABN 20.79BL OPENB	EUR	3,5300	3,5300	3,0600			3,0600		3,0400	2,000	3,0700	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	1,000	3,4000	1,000
Certificate	NL0012257760	ABN 21.14TL OPENB	EUR	4,4600	4,4600	3,9900	1772,0000	1		400	3,9700	2,000	4,0000	2,000
Certificate	NL0012114631	ABN 21.31BL OPENB	EUR	3,0000	3,0000	2,5400	16248,0000	6	2,5500	6300	2,5300	2,000	2,5600	2,000
Certificate	NL0012259360	ABN 21.64TL OPENB	EUR	4,0000	4,0000	3,4600	15289,5000	7	3,5300	3975	3,5100	2,000	3,5400	2,000
Certificate	NL0012258800	ABN 21.82BL OPENB	EUR	2,5000	2,5000	1,9500	15920,0000	4	2,0300	8000	2,0100	2,000	2,0400	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	1,000	2,2700	1,000
Certificate	DE000CE6CH87	ABN 22.23TL OPENZ	EUR	0,3800	0,3800	0,2900	738,8000	3	0,2900	2260	0,2800	2,000	0,3000	2,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1,000	1,9700	1,000
Certificate	NL0012275903	ABN 22.64TL OPENB	EUR	3,0700	3,0700	2,6000			2,6000		2,5800	2,000	2,6100	2,000
Certificate	NL0012276174	ABN 22.84BL OPENB	EUR	1,4800	1,4800	0,9300	11120,6500	15		10197	0,9900	2,000	1,0200	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	1,000	0,9800	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,3400	0,3500	0,2500	74550,0000	19	0,2500	256200	0,2400	2,000	0,2600	2,000
Certificate	NL0012493969	ABN 23.12TL OPENB	EUR	2,6300	2,6300	2,1600			2,1600		2,1400	2,000	2,1700	2,000
Certificate	NL0012494199	ABN 23.35BL OPENB	EUR	0,9700	0,9700	0,5000	3626,0000	5	0,5000	5050	0,4800	2,000	0,5100	2,000
Certificate	NL0012779383	ABN 23.85BL OPENB	EUR											
Certificate	NL0012269542	ABN 24.75BCC0618B	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	2,7900	3,2400	2,7900			3,2400		3,2200	2,000	3,2500	2,000
Certificate	NL0012791503	ABN 24.91BS OPENB	EUR	1,0100	1,4600	1,0100			1,4600		1,4400	2,000	1,4700	2,000
Certificate	LU1757006330	ABN 24.97TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	1,000	1,7500	1,000
Certificate	NL0012789945	ABN 25.88TS OPENB	EUR	3,8600	4,3100	3,8600			4,3100		4,2900	2,000	4,3200	2,000
Certificate	LU1756862311	ABN 26.22TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	1,000	2,9800	1,000
Certificate	NL0012789952	ABN 26.38TS OPENB	EUR	4,4000	4,8500	4,4000			4,8500		4,8300	2,000	4,8600	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR											
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.83TS OPENB	EUR	4,8900	5,3400	4,8900			5,3400		5,3200	2,000	5,3500	2,000
Certificate	NL0012683098	ABN 27.33TS OPENB	EUR	5,4400	5,8900	5,4400			5,8900		5,8700	2,000	5,9000	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	1,000	4,1500	1,000
Certificate	NL0012683775	ABN 27.89BS OPENB	EUR	3,9800	4,4300	3,9800			4,4300		4,4100	2,000	4,4400	2,000
Certificate	NL0012678247	ABN 28.29TS OPENB	EUR	6,4800	6,9300	6,4800			6,9300		6,9100	2,000	6,9400	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	1,000	4,9600	1,000
Certificate	NL0012696397	ABN 28.87BS OPENB	EUR	4,9700	5,4200	4,9700			5,4200		5,4000	2,000	5,4300	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	5,7400	5,7400	5,6900	172,2000	1	5,6900	30	5,6800	1,000	5,7000	1,000
Certificate	NL0012699128	ABN 29.86BS OPENB	EUR	5,9600	6,4100	5,9600			6,4100		6,3900	2,000	6,4200	2,000
Certificate	NL0012677611	ABN 30.29TS OPENB	EUR	8,6300	9,0800	8,6300			9,0800		9,0600	2,000	9,0900	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	104,0000	5,000
Certificate	DE000CN6KM26	ACCEN106.6TL OPENZ	EUR	2,1550	2,1550	2,1450			2,1450		2,1300	100,000	2,1600	100,000
Certificate	DE000CE6DGE1	ACCEN120.7TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	100,000	1,5500	100,000
Certificate	DE000CE6FBG2	ACCEN136.9TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	100,000	0,8600	100,000
Certificate	DE000CR9NTA0	ACCEN84.32TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0900	100,000	3,1200	100,000
Certificate	DE000CR9NUP6	ACCEN94.31TL OPENZ	EUR	2,6850	2,6850	2,6750			2,6750		2,6600	100,000	2,6900	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	3,1100	3,1100	3,1100			3,1100		3,1000	30,000	3,1100	3,000
Certificate	NL0011650528	ACCOR 29.5TL OPENB	EUR	2,1300	2,1300	2,1200			2,1200		2,1100	3,000	2,1200	3,000
Certificate	NL0012100432	ACCOR 33.7TL OPENB	EUR	1,7400	1,7400	1,7300			1,7300		1,7200	3,000	1,7300	3,000
Certificate	NL0012259378	ACCOR 37.8TL OPENB	EUR	1,3600	1,3600	1,3500			1,3500		1,3400	3,000	1,3500	3,000
Certificate	NL0012122378	ACCOR 48.6TS OPENB	EUR											
Certificate	DE000CV4YXF3	ACCOR34.26TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	6,000	1,4500	6,000
Certificate	DE000CV4YYJ3	ACCOR38.75TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	6,000	1,0000	6,000
Certificate	DE000CV88LB7	ACCOR43.73TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	6,000	0,5100	6,000
Certificate	DE000CD62D13	ACKBV 107.TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	450	2,2400	450
Certificate	DE000CD62UK2	ACKBV 113.TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	450	1,9400	450
Certificate	DE000CR4HZN3	ACKBV 92.1TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	900	1,4900	900
Certificate	DE000CR4JAK8	ACKBV102.1TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	900	1,2400	900
Certificate	DE000CD63880	ACKBV118.9TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	450	1,6500	450
Certificate	DE000CD640C3	ACKBV124.9TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	450	1,3500	450
Certificate	DE000CE6BL84	ACKBV131.8TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	450	1,0000	450
Certificate	DE000CE6BXH3	ACKBV138.8TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	450	0,6600	450
Certificate	DE000CV88P09	ACKBV148.7TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1100	450	0,1700	450
Certificate	DE000CE6BXJ9	ACKBV159.9TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	450	0,5000	1,000
Certificate	DE000CE6CKX5	ACKBV176.8TS OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	450	1,3600	450
Certificate	DE000CV88P17	ACKBV196.7TS OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	450	2,3600	450
Certificate	DE000CR4J3W9	ACKBV97.09TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	900	1,3700	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	13,0100	13,0100	12,7400			12,7400		12,6900	1,000	12,7900	1,000
Certificate	DE000CV88NW9	ADECC44.88TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	10,500	1,4500	10,500
Certificate	DE000CE6CB85	ADECC54.94TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	10,500	0,5800	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	DE000CF6CBT2	ADECC62.88TL OPENZ	EUR											
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,4600	11,4600	11,4600			11,4600			7,500	11,4800	7,500
Certificate	NL0011798913	ADIDA 98TL OPENB	EUR	10,3800	10,4800	10,3800			10,4800		11,4400	5,000	10,4800	5,000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	7,500	8,6100	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	6,1800	6,1800	6,1800			6,1800		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	3,1900	3,2200	3,1900	223,3000	1	3,2200	70	3,2000	7,500	3,2400	7,500
Certificate	NL0012116024	ADIDA 163TL OPENB	EUR	4,3300	4,4300	4,3300	33321,0000	3	4,4300	7600	4,4200	5,000	4,4300	5,000
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012846570	ADIDA 199TS OPENH	EUR	1,9000	1,9000	1,8300			1,8300		1,7900	500	1,8600	500
Certificate	NL0012846562	ADIDA 204TS OPENH	EUR	2,4400	2,4400	2,3700			2,3700		2,3300	500	2,4000	500
Certificate	NL0011050786	ADIDA 44.6TL OPENH	EUR	15,3400	15,4600	15,3400			15,4600		15,4200	500	15,4900	500
Certificate	NL0011050760	ADIDA 54.1TL OPENH	EUR	14,4500	14,5800	14,4500			14,5800		14,5400	500	14,6100	500
Certificate	NL0011240718	ADIDA 58.3TL OPENH	EUR	14,0600	14,1800	14,0600			14,1800		14,1400	500	14,2100	500
Certificate	NL0011797162	ADIDA 91.7TL OPENB	EUR	10,9700	11,0600	10,9700			11,0600		11,0500	5,000	11,0600	5,000
Certificate	NL0011803648	ADIDA103.3TL OPENB	EUR	9,8900	9,9800	9,8900			9,9800		9,9700	5,000	9,9800	5,000
Certificate	NL0011733159	ADIDA104.6TL OPENH	EUR	9,7300	9,8600	9,7300			9,8600		9,8200	500	9,8900	500
Certificate	DE000CN6L4W0	ADIDA106.6TL OPENZ	EUR	89,0300	89,7200	89,0300			89,7200		89,3600	700	90,0700	700
Certificate	NL0011818125	ADIDA108.8TL OPENB	EUR	9,3800	9,4700	9,3800			9,4700		9,4600	5,000	9,4700	5,000
Certificate	NL0011898069	ADIDA114.5TL OPENB	EUR	8,8500	8,9400	8,8500			8,9400		8,9300	5,000	8,9400	5,000
Certificate	NL0011889373	ADIDA114.9TL OPENH	EUR	8,7700	8,8900	8,7700			8,8900		8,8500	500	8,9200	500
Certificate	DE000CD61K80	ADIDA117.7TL OPENZ	EUR	77,9000	78,5900	77,9000			78,5900		78,2300	700	78,9400	700
Certificate	NL0011926621	ADIDA124.8TL OPENH	EUR	7,8400	7,9700	7,8400			7,9700		7,9300	500	8,0000	500
Certificate	NL0011910179	ADIDA126.7TL OPENB	EUR	7,7100	7,8000	7,7100			7,8000		7,7900	5,000	7,8000	5,000
Certificate	DE000CD62A73	ADIDA129.6TL OPENZ	EUR	66,0000	66,6900	66,0000			66,6900		66,3300	700	67,0400	700
Certificate	NL0012033773	ADIDA133.3TL OPENB	EUR	7,1000	7,1900	7,1000			7,1900		7,1800	5,000	7,1900	5,000
Certificate	NL0011996434	ADIDA134.2TL OPENH	EUR	6,9600	7,0900	6,9600			7,0900		7,0500	500	7,1200	500
Certificate	NL0012175012	ADIDA144.3TL OPENH	EUR	6,0200	6,1400	6,0200			6,1400		6,1000	500	6,1700	500
Certificate	NL0012113799	ADIDA147.4TL OPENB	EUR	5,7900	5,8800	5,7900			5,8800		5,8700	5,000	5,8800	5,000
Certificate	NL0012197354	ADIDA154.2TL OPENH	EUR	5,0900	5,2100	5,0900			5,2100		5,1700	500	5,2400	500
Certificate	NL0012116016	ADIDA154.9TL OPENB	EUR	5,0800	5,1800	5,0800			5,1800		5,1700	5,000	5,1800	5,000
Certificate	DE000CF6BXX7	ADIDA155.5TL OPENZ	EUR	4,0150	4,0850	4,0150			4,0850		4,0500	7,000	4,1200	7,000
Certificate	NL0012555346	ADIDA163.6TL OPENH	EUR	4,2100	4,3400	4,2100			4,3400		4,3000	500	4,3700	500
Certificate	NL0012549497	ADIDA163.7TL OPENH	EUR	4,2000	4,3300	4,2000			4,3300		4,2900	500	4,3600	500
Certificate	NL0012594949	ADIDA169.2TL OPENH	EUR	3,6900	3,8100	3,6900			3,8100		3,7700	500	3,8400	500
Certificate	NL0012774384	ADIDA171.2TL OPENB	EUR	3,5700	3,6700	3,5700			3,6700		3,6600	5,000	3,6700	5,000
Certificate	NL0012594931	ADIDA174.2TL OPENH	EUR	3,2200	3,3400	3,2200			3,3400		3,3000	500	3,3700	500
Certificate	NL0012774590	ADIDA179.9TL OPENB	EUR	2,7600	2,8600	2,7600	9504,9500	5	2,8600	3335	2,8500	5,000	2,8600	5,000
Certificate	NL0012595102	ADIDA184.2TL OPENH	EUR	2,2800	2,4300	2,2800	963,0000	2	2,4100	400	2,3700	500	2,4400	500
Certificate	NL0012792857	ADIDA188.9TL OPENB	EUR	1,9300	2,0200	1,9300			2,0200		2,0100	5,000	2,0200	5,000
Certificate	NL0012862247	ADIDA189.6TL OPENH	EUR	1,7800	1,9100	1,7800			1,9100		1,8700	500	1,9400	500
Certificate	NL0012610109	ADIDA208.6TS OPENH	EUR	2,9400	2,9400	2,8700			2,8700		2,8300	500	2,9000	500
Certificate	NL0012785109	ADIDA211.4TS OPENB	EUR	3,3600	3,3600	3,2600			3,2600		3,2500	5,000	3,2600	5,000
Certificate	NL0012609556	ADIDA213.6TS OPENH	EUR	3,4700	3,4700	3,4000			3,4000		3,3600	500	3,4300	500
Certificate	NL0012602601	ADIDA218.3TS OPENH	EUR	3,9800	3,9800	3,9100			3,9100		3,8700	500	3,9400	500
Certificate	NL0012595508	ADIDA227.8TS OPENH	EUR	5,0000	5,0000	4,9300			4,9300		4,8900	500	4,9600	500
Certificate	NL0012601629	ADIDA228.3TS OPENH	EUR	5,0500	5,0500	4,9800			4,9800		4,9400	500	5,0100	500
Certificate	NL0012213904	ADIDA229.6TS OPENH	EUR	5,1900	5,1900	5,1200			5,1200		5,0800	500	5,1500	500
Certificate	NL0012282248	ADIDA232.7TS OPENB	EUR	5,6600	5,6600	5,5700			5,5700		5,5600	5,000	5,5700	5,000
Certificate	NL0012605844	ADIDA248.4TS OPENH	EUR	7,2100	7,2100	7,1400			7,1400		7,1000	500	7,1700	500
Certificate	NL0012783393	ADIDA256.2TS OPENB	EUR	8,2000	8,2000	8,1000			8,1000		8,0900	5,000	8,1000	5,000
Certificate	NL0012602593	ADIDA258.2TS OPENH	EUR	8,2700	8,2700	8,1900			8,1900		8,1500	500	8,2200	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,9100	5,000		
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	5,000	10,2900	5,000
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	5,000	9,4200	5,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	5,000	8,5100	5,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	5,000	9,4600	5,000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	5,000	7,7800	5,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	5,000	8,7900	5,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	5,000	7,9700	5,000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	5,000	6,9000	5,000
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	5,000	6,1100	5,000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	5,000	7,2500	5,000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	5,000	5,3700	5,000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	5,000	6,5000	5,000
Certificate	DE000CD62N03	ADOBE105.4TL OPENZ	EUR	5,9700	6,0500	5,9700			6,0500		6,0500	100,000		
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S 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	DE000CE6BQR6	AEGON LEVOPENZ	EUR	56,3100	56,3100	53,3000			53,3000		52,9700	37	53,6300	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,7000	6,0000	5,7000			6,0000		5,9600	400	6,0400	400
Certificate	XS1777869857	AEGON STN0221B	EUR	103,1000	103,1000	103,1000			103,1000		102,6000	100.000	103,6000	100.000
Certificate	XS1253563628	AEGON STN0718B	EUR	107,2000	107,2000	107,2000			107,2000		108,0000	22.000	117,0000	2.000
Certificate	XS1649312698	AEGON STN0720B	EUR	114,9000	114,9000	114,9000			114,9000		114,4000	100.000	115,4000	100.000
Certificate	XS1490961247	AEGON STN0926B	EUR	117,6000	117,6000	117,6000			117,6000		117,1000	100.000	118,1000	100.000
Certificate	XS1325860556	AEGON STN1118B	EUR	102,8000	102,8000	102,8000			102,8000		102,8000	100.000	106,0000	15.000
Certificate	XS1536800789	AEGON STN1219B	EUR	107,2000	107,2000	107,2000			107,2000		106,7000	100.000	107,7000	100.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		2,9800	4.000	3,0500	4.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	4.000	3,1500	4.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	4.000	2,0800	4.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	4.000	1,8500	4.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,7040	0,7040	0,7040			0,7040					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	2.000	0,5900	2.000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV88VA8	AEGON 5TL 0918Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	2.500	0,5300	2.500
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	4.000	0,9400	4.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,7700	0,7700	0,7100	2298,5500	3	0,7300	3104	0,6900	4.000	0,7600	4.000
Certificate	DE000VA15LY6	AEGON 6TS 0918V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CQ58246	AEGON 6TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	4.000	0,7400	4.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	4.000	1,6200	4.000
Certificate	DE000CQ5AOR5	AEGON 7TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	4.000	1,3800	4.000
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	4.000	1,2500	4.000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	4.000	2,6700	4.000
Certificate	NL0009940428	AEGON 1.3TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	15.000	4,4400	15.000
Certificate	NL0010012050	AEGON 1.6TL OPENB	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	15.000	4,1400	15.000
Certificate	NL0010174157	AEGON 1.9TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	15.000	3,8400	15.000
Certificate	NL0010175469	AEGON 2.3TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	15.000	3,5100	15.000
Certificate	NL0011896444	AEGON 2.7TL OPENH	EUR	3,2100	3,2100	3,1100			3,1100		3,1000	10.000	3,1200	10.000
Certificate	NL0011930441	AEGON 2.9TL OPENH	EUR	3,0300	3,0300	2,9300			2,9300		2,9200	10.000	2,9400	10.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,6700	4.000	2,7400	4.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	4.000	2,5500	4.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	4.000	2,5700	4.000
Certificate	NL0012306807	AEGON 3.9TL OPENH	EUR	2,1200	2,1200	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	25.000	1,7100	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	2.000	1,4000	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	4.000	1,7100	4.000
Certificate	NL0012369201	AEGON 4.3TL OPENH	EUR	1,7500	1,7500	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	25.000	1,4200	25.000
Certificate	DE000CV88VC4	AEGON 4.5TL 0918Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	2.000	1,0000	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	4.000	1,3500	4.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	4.000	1,5100	4.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	2.000	1,0000	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	4.000	1,4300	4.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	4.000	1,3200	4.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	2.000	5,5700	2.000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	4.000	1,1400	4.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	2.500	5,5900	2.500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,6800	0,6800	0,6200	2062,6500	6	0,6500	3205	0,6400	25.000	0,6500	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,5040	0,5040	0,5040			0,5040					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,4540	0,4540	0,4540			0,4540					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	4.000	0,7600	4.000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	3.000	5,4000	3.000
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR	0,3080	0,3080	0,2040	153,0000	1	0,2040	750			0,2540	750
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,2870	0,2870	0,2870			0,2870					
Certificate	DE000CV88VB6	AEGON 5.5TL 0918Z	EUR											
Certificate	NL0012781561	AEGON 5.5TL OPENB	EUR	0,5400	0,5400	0,4400	660,0000	1	0,4600	1500	0,4500	25.000	0,4600	25.000
Certificate	DE000CQ5AS00	AEGON 5.5TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3700	4.000	0,4400	4.000
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	4.500	5,5200	4.500
Certificate	DE000VA1GM19	AEGON 5.6TL 0618V	EUR											
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR											
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	2.500	5,6900	2.500
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	4.500	5,6600	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	DE000VA15SK0	AEGON 5.8TS 0918V	EUR	0,2540	0,2540	0,2540			0,2540					
Certificate	NL0012792360	AEGON 5.8TS OPENB	EUR	0,6300	0,7100	0,6300			0,7100		0,7000	25.000	0,7100	25.000
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	2.500	5,7600	2.500
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	4.500	5,8600	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	NL0012676241	AEGON 6.28OC1218B	EUR	5,8900	5,8900	5,8300			5,8300		5,8100	10.000	5,8400	10.000
Certificate	NL0012648919	AEGON 6.28OC1218Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	3.500	5,8500	3.500
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012696801	AEGON 6.3TS OPENB	EUR	1,1700	1,2500	1,1700			1,2500		1,2400	25.000	1,2500	25.000
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	0,8980	0,8980	0,8980			0,8980					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	3.000	5,9300	3.000
Certificate	DE000CV521P2	AEGON 6.5TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	4.000	1,1100	4.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	2.000	1,0800	2.000
Certificate	DE000VA15Q42	AEGON 6.6TS 0918V	EUR	1,1070	1,1070	1,1070			1,1070					
Certificate	DE000CV88VD2	AEGON 6.6TS 0918Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	2.000	1,1700	2.000
Certificate	NL0012782577	AEGON 6.8TS OPENB	EUR	1,7000	1,8400	1,7000	920,0000	1	1,7800	500	1,7700	25.000	1,7800	25.000
Certificate	NL0012615454	AEGON 6.9TS OPENH	EUR	2,0400	2,1200	2,0400			2,1200		2,1100	10.000	2,1300	10.000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	4.000	0,7900	4.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	10.000	1,9100	4.000
Certificate	NL0012555353	AEGON 8.8TS OPENH	EUR	4,1500	4,2300	4,1500			4,2300		4,2200	4.000	4,2400	10.000
Certificate	NL0012849228	AEGON 9.5TS OPENH	EUR	4,9200	5,0100	4,9200			5,0100		5,0000	10.000	5,0200	10.000
Certificate	NL0011418488	AEGON 1.23TL OPENH	EUR	4,5500	4,5500	4,4600			4,4600		4,4500	10.000	4,4700	10.000
Certificate	NL0011230461	AEGON 1.93TL OPENH	EUR	3,9100	3,9100	3,8100			3,8100		3,8000	10.000	3,8200	10.000
Certificate	NL0011051354	AEGON 1.94TL OPENH	EUR	3,9000	3,9000	3,8100			3,8100		3,8000	10.000	3,8200	10.000
Certificate	NL0011905146	AEGON 2.11TL OPENB	EUR	3,7000	3,7000	3,6200			3,6200		3,6100	25.000	3,6200	25.000
Certificate	NL0011051347	AEGON 2.22TL OPENH	EUR	3,6500	3,6500	3,5500			3,5500		3,5400	10.000	3,5600	10.000
Certificate	NL0011895073	AEGON 2.39TL OPENH	EUR	3,4900	3,4900	3,4000			3,4000		3,3900	10.000	3,4100	10.000
Certificate	NL0011894589	AEGON 2.49TL OPENH	EUR	3,4000	3,4000	3,3000			3,3000		3,2900	10.000	3,3100	10.000
Certificate	NL0011905153	AEGON 2.59TL OPENB	EUR	3,2500	3,2500	3,1200	110450,0000	2	3,1700	35000	3,1600	25.000	3,1700	25.000
Certificate	NL0011892799	AEGON 2.59TL OPENH	EUR	3,3100	3,3100	3,2200			3,2200		3,2100	10.000	3,2300	10.000
Certificate	NL0011906128	AEGON 2.84TL OPENB	EUR	3,0200	3,0200	2,9400			2,9400		2,9300	25.000	2,9400	25.000
Certificate	NL0011979919	AEGON 3.07TL OPENH	EUR	2,8800	2,8800	2,7800			2,7800		2,7700	10.000	2,7900	10.000
Certificate	NL0012021117	AEGON 3.11TL OPENB	EUR	2,7700	2,7700	2,6900			2,6900		2,6800	25.000	2,6900	25.000
Certificate	NL0011980164	AEGON 3.27TL OPENH	EUR	2,6900	2,6900	2,5900			2,5900		2,5800	10.000	2,6000	10.000
Certificate	NL0012029078	AEGON 3.36TL OPENB	EUR	2,5300	2,5300	2,4500			2,4500		2,4400	25.000	2,4500	25.000
Certificate	NL0011989561	AEGON 3.37TL OPENH	EUR	2,6000	2,6000	2,5000			2,5000		2,4900	10.000	2,5100	10.000
Certificate	NL0011993431	AEGON 3.58TL OPENH	EUR	2,4100	2,4100	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Certificate	NL0012030209	AEGON 3.62TL OPENB	EUR	2,2900	2,2900	2,2100			2,2100		2,2000	25.000	2,2100	25.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1200	4.000	2,1900	4.000
Certificate	NL0012030217	AEGON 3.87TL OPENB	EUR	2,0600	2,0600	1,9800			1,9800		1,9700	25.000	1,9800	25.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012275267	AEGON 4.12TL OPENB	EUR	1,8200	1,8200	1,6800	840,0000	1	1,7400	500	1,7300	25.000	1,7400	25.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,9680	1,9680	1,9680								
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	4.000	1,7000	4.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	4.000	1,7500	4.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	4.000	1,8600	4.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	4.000	1,6000	4.000
Certificate	NL0012333843	AEGON 4.31TL OPENH	EUR	1,7500	1,7500	1,6500			1,6500		1,6400	10.000	1,6600	10.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012278790	AEGON 4.38TL OPENB	EUR	1,5800	1,5800	1,5000	2307,2400	1	1,5000	1479	1,4900	25.000	1,5000	25.000
Certificate	NL0012432041	AEGON 4.51TL OPENH	EUR	1,5600	1,5600	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	25.000	1,2900	25.000
Certificate	NL0012500086	AEGON 4.55TL OPENB	EUR	1,4300	1,4300	1,3500			1,3500		1,3400	25.000	1,3500	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	25.000	1,0500	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	25.000	1,1200	25.000
Certificate	NL0012528509	AEGON 4.71TL OPENH	EUR	1,3800	1,3800	1,2900			1,2900		1,2800	10.000	1,3000	10.000
Certificate	NL0012501977	AEGON 4.72TL OPENB	EUR	1,2700	1,2700	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	4.000	1,0000	4.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	25.000	0,8900	25.000
Certificate	NL0012504435	AEGON 4.88TL OPENB	EUR	1,1200	1,1200	1,0100	2020,0000	1	1,0400	2000	1,0300	25.000	1,0400	25.000
Certificate	NL0012529861	AEGON 4.91TL OPENH	EUR	1,2000	1,2000	1,0900	2057,9200	1	1,1000	1888	1,0900	10.400	1,1100	10.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,8800	0,8800	0,8000	2565,0000	2	0,8000	3000	0,7900	25.000	0,8000	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0012692669	AEGON 5.03TL OPENB	EUR	0,9800	0,9800	0,9000	3720,0000	1	0,9000	4000	0,8900	25.000	0,9000	25.000
Certificate	DE000CV421K0	AEGON 5.11TL OPENZ	EUR	0,5500	0,5600	0,4750	2334,6000	2	0,4750	4170	0,4700	2.000	0,4800	2.000
Certificate	NL0012779722	AEGON 5.19TL OPENB	EUR	0,8300	0,8300	0,6800	11575,0000	6	0,7500	16000	0,7400	25.000	0,7500	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	4.000	0,5200	4.000
Certificate	NL0012602627	AEGON 5.32TL OPENH	EUR	0,8300	0,8300	0,7400			0,7400		0,7300	10.000	0,7500	10.000
Certificate	NL0012780696	AEGON 5.34TL OPENB	EUR	0,6900	0,6900	0,6100	3680,0000	2	0,6100	6000	0,6000	25.000	0,6100	25.000
Certificate	LU1756003700	AEGON 5.52TCIOPENS	EUR	0,2300	0,2700	0,2300	920,0000	1	0,2700	4000	0,2600	25.000	0,2700	25.000
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC12188	EUR	5,5800	5,5800	5,5600			5,5600		5,5400	10.000	5,5700	10.000
Certificate	LU1756858806	AEGON 5.65TCIOPENS	EUR											
Certificate	NL0012791701	AEGON 5.65TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012862254	AEGON 5.65TL OPENH	EUR											
Certificate	NL0011406426	AEGON 6.01TS OPENH	EUR	1,0400	1,1300	1,0400			1,1300		1,1200	10,000	1,1400	10,000
Certificate	NL0011093265	AEGON 6.05TS OPENB	EUR	0,9000	0,9800	0,9000			0,9800		0,9700	25,000	0,9800	25,000
Certificate	LU1756862584	AEGON 6.11TPIOPENS	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	25,000	0,5000	25,000
Certificate	DE000C05ANT9	AEGON 6.25TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	4,000	0,6600	4,000
Certificate	NL0012586341	AEGON 6.25TS OPENH	EUR	1,3200	1,4000	1,3200			1,4000		1,3900	10,000	1,4100	10,000
Certificate	DE000C4VZHP2	AEGON 6.33TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	2,000	0,9900	2,000
Certificate	NL0011039953	AEGON 6.38TS OPENH	EUR	1,4600	1,5400	1,4600			1,5400		1,5300	10,000	1,5500	10,000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	25,000	0,7900	25,000
Certificate	NL0012700595	AEGON 6.53BS OPENB	EUR	0,9700	1,0500	0,9700			1,0500		1,0400	15,000	1,0500	15,000
Certificate	NL0012700884	AEGON 6.55TS OPENB	EUR	1,4400	1,5200	1,4400			1,5200		1,5100	25,000	1,5200	25,000
Certificate	NL0012584387	AEGON 6.65TS OPENH	EUR	1,7600	1,8400	1,7600			1,8400		1,8300	10,000	1,8500	10,000
Certificate	NL0012605562	AEGON 6.88TS OPENH	EUR	2,0100	2,1000	2,0100			2,1000		2,0900	10,000	2,1100	10,000
Certificate	NL0011039946	AEGON 7.12TS OPENH	EUR	2,2800	2,3600	2,2800			2,3600		2,3500	10,000	2,3700	10,000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25,000	1,6600	25,000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	4,000	1,0100	4,000
Certificate	NL0012539191	AEGON 8.16TS OPENH	EUR	3,4400	3,5200	3,4400			3,5200		3,5100	10,000	3,5300	10,000
Certificate	NL0012608988	AEGON 9.48TS OPENH	EUR	4,9000	4,9900	4,9000			4,9900		4,9800	10,000	5,0000	10,000
Certificate	DE000CM3ZVU6	AEGON0.841TL OPENZ	EUR	4,8150	4,8150	4,7550			4,7550		4,7500	2,000	4,7600	2,000
Certificate	NL0011815667	AEGON1.9458L OPENB	EUR	3,7800	3,7800	3,7000			3,7000		3,6900	15,000	3,7000	15,000
Certificate	NL0011645726	AEGON2.4738L OPENB	EUR	3,2600	3,2600	3,1800			3,1800		3,1700	15,000	3,1800	15,000
Certificate	DE000CD61P10	AEGON2.581TL OPENZ	EUR	3,1250	3,1250	3,0650			3,0650		3,0600	2,000	3,0700	2,000
Certificate	NL0011907225	AEGON2.7378L OPENB	EUR	3,0000	3,0000	2,9200			2,9200		2,9100	15,000	2,9200	15,000
Certificate	DE000CN6JR16	AEGON2.752TL OPENZ	EUR	2,8850	2,8850	2,8250			2,8250		2,8200	2,000	2,8300	2,000
Certificate	DE000CD622H0	AEGON2.831TL OPENZ	EUR	2,8850	2,8850	2,8250			2,8250		2,8200	2,000	2,8300	2,000
Certificate	NL0011916796	AEGON2.9998L OPENB	EUR	2,7400	2,7400	2,6600	8115,0000	2	2,6600	3000	2,6500	15,000	2,6600	15,000
Certificate	DE000CD624T1	AEGON3.065TL OPENZ	EUR	2,5750	2,5750	2,5150			2,5150		2,5100	2,000	2,5200	2,000
Certificate	DE000CD637G0	AEGON3.091TL OPENZ	EUR	2,6350	2,6350	2,5750			2,5750		2,5700	2,000	2,5800	2,000
Certificate	DE000CD63674	AEGON3.221TL OPENZ	EUR	2,4150	2,4150	2,3550			2,3550		2,3500	2,000	2,3600	2,000
Certificate	DE000CD63898	AEGON3.369TL OPENZ	EUR	2,2650	2,2650	2,2050			2,2050		2,2000	2,000	2,2100	2,000
Certificate	DE000CD63BH6	AEGON3.401TL OPENZ	EUR	2,3350	2,3350	2,2750			2,2750		2,2700	2,000	2,2800	2,000
Certificate	DE000CD638A1	AEGON3.519TL OPENZ	EUR	2,1150	2,1150	2,0650			2,0650		2,0600	2,000	2,0700	2,000
Certificate	NL0012028807	AEGON3.5218L OPENB	EUR	2,2100	2,2100	2,1400			2,1400		2,1300	15,000	2,1400	15,000
Certificate	DE000CD63MH3	AEGON3.761TL OPENZ	EUR	1,9850	1,9850	1,9250			1,9250		1,9200	2,000	1,9300	2,000
Certificate	DE000CE6D624	AEGON3.767TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	2,000	1,8200	2,000
Certificate	NL0012029524	AEGON3.7818L OPENB	EUR	1,9500	1,9500	1,8800			1,8800		1,8700	15,000	1,8800	15,000
Certificate	DE000CD63L87	AEGON3.917TL OPENZ	EUR	1,7250	1,7250	1,6650			1,6650		1,6600	2,000	1,6700	2,000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,9920	1,9920	1,9920			1,9920					
Certificate	NL0012268809	AEGON4.0388L OPENB	EUR	1,7000	1,7000	1,6200			1,6200		1,6100	15,000	1,6200	15,000
Certificate	DE000CE6D7G5	AEGON4.115TL OPENZ	EUR	1,4500	1,4650	1,4500	725,0000	1	1,4650	500	1,4600	2,000	1,4700	2,000
Certificate	DE000CE6D6W3	AEGON4.121TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	2,000	1,5800	2,000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,7880	1,7880	1,7880			1,7880					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012276182	AEGON4.2948L OPENB	EUR	1,4400	1,4400	1,3600			1,3600		1,3500	15,000	1,3600	15,000
Certificate	DE000CE6D750	AEGON4.318TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	2,000	1,2700	2,000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,3820	1,3820	1,3820			1,3820					
Certificate	DE000CE6E6J0	AEGON4.481TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	2,000	1,2300	2,000
Certificate	DE000CE6E333	AEGON4.519TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	2,000	1,0700	2,000
Certificate	NL0012488084	AEGON4.5498L OPENB	EUR	1,1900	1,1900	1,1100			1,1100		1,1000	15,000	1,1100	15,000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CE6F2N0	AEGON4.716TL OPENZ	EUR	0,9200	0,9200	0,8400	2953,2000	2	0,8550	3230	0,8500	2,000	0,8600	2,000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,9780	0,9780	0,9780			0,9780					
Certificate	NL0012503130	AEGON4.8038L OPENB	EUR	0,9300	0,9300	0,8500			0,8500		0,8500	15,000		
Certificate	DE000CE6FJ76	AEGON4.901TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	2,000	0,8200	2,000
Certificate	DE000CE6F5D4	AEGON4.913TL OPENZ	EUR	0,6500	0,6750	0,6500	650,0000	1	0,6750	1000	0,6700	2,000	0,6800	2,000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,7760	0,7760	0,7760			0,7760					
Certificate	NL0012694756	AEGON5.0558L OPENB	EUR	0,6900	0,6900	0,6100	612,7800	2	0,6100	912	0,6000	15,000	0,6100	15,000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,5610	0,5610	0,5610			0,5610					
Certificate	DE000CV889C4	AEGON5.304TL OPENZ	EUR	0,3300	0,3300	0,2600	6825,9000	6	0,2850	23210	0,2800	2,000	0,2900	2,000
Certificate	NL0012780910	AEGON5.3068L OPENB	EUR	0,4600	0,4600	0,3300	4580,0000	3	0,3800	13500	0,3700	15,000	0,3800	15,000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000CV88C87	AEGON5.411TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	2,000	0,3200	2,000
Certificate	DE000VA187D7	AEGON5.414TL OPENV	EUR	0,3610	0,3610	0,3610			0,3610					
Certificate	DE000CV88BE2	AEGON5.503TL OPENZ	EUR	0,1400	0,1400	0,0400	3175,1400	16	0,0850	49002	0,0800	2,000	0,0900	2,000
Certificate	NL0012782445	AEGON5.5548L OPENB	EUR											
Certificate	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,1760	0,1760	0,1760			0,1760				0,1700	3,500
Certificate	DE000VA15SJ2	AEGON5.819TS OPENV	EUR	0,2160	0,2160	0,2160			0,2160					
Certificate	NL0011087259	AEGON6.0378S OPENB	EUR	0,5100	0,5900	0,5100			0,5900		0,5800	15,000	0,5900	15,000
Certificate	DE000CE6FIC4	AEGON6.123TS OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	2,000	0,6000	2,000
Certificate	DE000VLSR8W0	AEGON6.213TS OPENV	EUR	0,4040	0,4040	0,4040			0,4040					
Certificate	NL0012696405	AEGON6.283BS OPENB	EUR	0,7500	0,8300	0,7500			0,8300		0,8200	15,000	0,8300	15,000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,6030	0,6030	0,6030			0,6030					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,8060	0,8060	0,8060			0,8060					
Certificate	DE000CV4ZJ29	AEGON6.626TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	2.000	1,1000	2.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	1,0040	1,0040	1,0040			1,0040					
Certificate	NL0012782098	AEGON6.779BS OPENB	EUR	1,2200	1,2900	1,2200			1,2900		1,2800	15.000	1,2900	15.000
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,2030	1,2030	1,2030			1,2030					
Certificate	DE000CV88G34	AEGON7.127TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	2.000	1,6000	2.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,7200	51,7200	51,7200			51,7200		51,6700	5.000	51,7700	5.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,6300	54,6300	54,6300			54,6300		54,5800	5.000	54,6800	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	36.200	19,4100	36.200
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	34,9000	36,0000	34,9000	709,0000	2	35,5950	20	35,5400	5.000	35,6500	5.000
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	30,3050	30,3050	30,3050			30,3050		30,2800	11.600	30,3300	11.600
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	37,3400	37,3400	37,3400			37,3400		37,3000	6.300	37,3800	6.300
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	24,9950	24,9950	24,9950			24,9950		24,9800	18.800	25,0100	18.800
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	37,6500	37,6500	37,6500			37,6500		37,6000	5.400	37,7000	5.400
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	34,6950	34,6950	34,6950			34,6950		34,6600	8.200	34,7300	8.200
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	225.600	2,1000	225.600
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	319.700	1,1100	319.700
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0480	0,0480	0,0480			0,0480		0,0460	3.000.000	0,0500	3.000.000
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	190.000	3,7100	190.000
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,5540	0,5540	0,5540			0,5540		0,5520	513.200	0,5560	513.200
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,2600	0,2600	0,2600			0,2600		0,2580	913.400	0,2620	913.400
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,1140	0,1140	0,1140			0,1140		0,1120	1.783.200	0,1160	1.783.200
Certificate	NL0011219696	AEX STN0123V	EUR	108,3000	108,3000	108,3000			108,3000		108,0500	50.000	108,5500	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	103,3000	103,3000	103,3000			103,3000		103,0500	50.000	103,5500	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								127,3500	50.000		
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	5.000	5,6300	5.000
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	5.000	5,6500	5.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	5.000	5,7100	5.000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	5.000	5,7600	5.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	5.000	5,9700	5.000
Certificate	NL0012236525	AEX 09PRO0619Z	EUR	102,0700	102,0700	102,0700			102,0700		101,9400	5.400	102,1900	5.000
Certificate	NL0012236566	AEX 09PRO0619Z	EUR	97,4400	97,4400	97,4400			97,4400		97,3100	5.700	97,5600	5.000
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	120,7000	120,7000	120,7000			120,7000		120,7000	1.000		
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	130,4600	130,4600	130,4600			130,4600		130,4600	1.000		
Certificate	NL0009940188	AEX 199TL OPENB	EUR	36,6120	36,6120	36,6120			36,6120		36,6020	25.000	36,6220	25.000
Certificate	NL0010010450	AEX 212TL OPENB	EUR	35,2690	35,2690	35,2690			35,2690		35,2590	25.000	35,2790	25.000
Certificate	NL0010010476	AEX 219TL OPENB	EUR	34,5880	34,5880	34,5880			34,5880		34,5780	25.000	34,5980	25.000
Certificate	NL0010010724	AEX 229TL OPENB	EUR	33,6750	33,6750	33,6750			33,6750		33,6650	25.000	33,6850	25.000
Certificate	NL0010124681	AEX 232TL OPENB	EUR	33,3400	33,3400	33,3400			33,3400		33,3300	25.000	33,3500	25.000
Certificate	NL0010174116	AEX 239TL OPENB	EUR	32,6740	32,6740	32,6740			32,6740		32,6640	25.000	32,6840	25.000
Certificate	NL0010174124	AEX 242TL OPENB	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	25.000	32,3500	25.000
Certificate	NL0010174546	AEX 252TL OPENB	EUR	31,3540	31,3540	31,3540			31,3540		31,3440	25.000	31,3640	25.000
Certificate	NL0010174587	AEX 256TL OPENB	EUR	31,0190	31,0190	31,0190			31,0190		31,0090	25.000	31,0290	25.000
Certificate	NL0010174595	AEX 259TL OPENB	EUR	30,7360	30,7360	30,7360			30,7360		30,7260	25.000	30,7460	25.000
Certificate	NL0010721270	AEX 260TL OPENH	EUR	30,2900	30,2900	30,2900			30,2900		30,2800	200.000	30,2900	200.000
Certificate	NL0010175048	AEX 261TL OPENB	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	25.000	30,4800	25.000
Certificate	NL0010175337	AEX 265TL OPENB	EUR	30,1450	30,1450	30,1450			30,1450		30,1350	25.000	30,1550	25.000
Certificate	NL0011043310	AEX 266TL OPENH	EUR	29,7000	29,7000	29,7000			29,7000		29,6900	200.000	29,7000	200.000
Certificate	NL0010175345	AEX 268TL OPENB	EUR	29,8110	29,8110	29,8110			29,8110		29,8010	25.000	29,8210	25.000
Certificate	NL0010175410	AEX 271TL OPENB	EUR	29,4850	29,4850	29,4850			29,4850		29,4750	25.000	29,4950	25.000
Certificate	NL0010251708	AEX 275TL OPENB	EUR	29,1550	29,1550	29,1550			29,1550		29,1450	25.000	29,1650	25.000
Certificate	NL0010252250	AEX 282TL OPENB	EUR	28,4900	28,4900	28,4900			28,4900		28,4800	25.000	28,5000	25.000
Certificate	NL0010252417	AEX 285TL OPENB	EUR	28,1670	28,1670	28,1670			28,1670		28,1570	25.000	28,1770	25.000
Certificate	NL0010287892	AEX 288TL OPENB	EUR	28,3330	28,3330	27,8390	9916,5500	1	27,8390	350	27,8290	25.000	27,8490	25.000
Certificate	NL0010404947	AEX 292TL OPENB	EUR	27,5120	27,5120	27,5120			27,5120		27,5020	25.000	27,5220	25.000
Certificate	NL0010441242	AEX 295TL OPENB	EUR	27,1820	27,1820	27,1820			27,1820		27,1720	25.000	27,1920	25.000
Certificate	NL0010441259	AEX 298TL OPENB	EUR	26,8540	26,8540	26,8540			26,8540		26,8440	25.000	26,8640	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441580	AEX 301TL OPENB	EUR	26,5360	26,5360	26,5360			26,5360		26,5260	25.000	26,5460	25.000
Certificate	NL0011036314	AEX 306TL OPENH	EUR	25,7500	25,7500	25,7500			25,7500		25,7400	200.000	25,7500	200.000
Certificate	NL0010442224	AEX 308TL OPENB	EUR	25,8890	25,8890	25,8890			25,8890		25,8790	25.000	25,8990	25.000
Certificate	NL0010442232	AEX 311TL OPENB	EUR	25,5580	25,5580	25,5580			25,5580		25,5480	25.000	25,5680	25.000
Certificate	NL0010442240	AEX 315TL OPENB	EUR	25,2390	25,2390	25,2390			25,2390		25,2290	25.000	25,2490	25.000
Certificate	NL0010442687	AEX 318TL OPENB	EUR	24,9170	24,9170	24,9170			24,9170		24,9070	25.000	24,9270	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515516	AEX 325TL OPENB	EUR	24,1810	24,1810	24,1810			24,1810		24,1710	25.000	24,1910	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010891529	AEX 329TL OPENB	EUR	23,8050	23,8050	23,8050			23,8050		23,7950	50.000	23,8150	49.800
Certificate	NL0010515524	AEX 329TL OPENB	EUR	23,8740	23,8740	23,8740			23,8740		23,8640	25.000	23,8840	25.000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	25.000	25,9100	25.000
Certificate	NL0010891560	AEX 338TL OPENB	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	50.000	22,9700	49.910
Certificate	NL0010891578	AEX 340TL OPENB	EUR	22,7490	22,7490	22,7490			22,7490		22,7390	50.000	22,7590	49.890
Certificate	NL0010891586	AEX 342TL OPENB	EUR	22,5350	22,5350	22,5350			22,5350		22,5250	50.000	22,5450	14.499
Certificate	NL0010891677	AEX 344TL OPENB	EUR	22,3210	22,3210	22,3210			22,3210		22,3110	50.000	22,3310	49.600
Certificate	NL0010893897	AEX 347TL OPENB	EUR	22,1070	22,1070	22,1070			22,1070		22,0970	50.000	22,1170	46.695
Certificate	NL0010893905	AEX 349TL OPENB	EUR	21,8920	21,8920	21,8920			21,8920		21,8820	50.000	21,9020	49.700
Certificate	NL0011648399	AEX 356TL OPENB	EUR	21,1730	21,1730	21,1730			21,1730		21,1630	50.000	21,1830	49.370
Certificate	NL0011649140	AEX 360TL OPENB	EUR	20,7740	20,7740	20,7740			20,7740		20,7640	50.000	20,7840	49.928
Certificate	NL0011602826	AEX 360TL OPENH	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	200.000	20,4200	200.000
Certificate	NL0011602818	AEX 361TL OPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	200.000	20,3200	200.000
Certificate	NL0011649157	AEX 362TL OPENB	EUR	20,5710	20,5710	20,5710			20,5710		20,5610	50.000	20,5810	49.915
Certificate	NL0011602800	AEX 362TL OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0011602792	AEX 363TL OPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	200.000	20,1200	200.000
Certificate	NL0011649173	AEX 366TL OPENB	EUR	20,1670	20,1670	20,1670			20,1670		20,1570	50.000	20,1770	49.860
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	25.000	22,2400	25.000
Certificate	NL0011649199	AEX 371TL OPENB	EUR	19,7590	19,7590	19,7590			19,7590		19,7490	50.000	19,7690	49.870
Certificate	NL0011649884	AEX 373TL OPENB	EUR	19,5580	19,5580	19,5580			19,5580		19,5480	50.000	19,5680	47.096
Certificate	NL0011649900	AEX 375TL OPENB	EUR	19,3550	19,3550	19,3550			19,3550		19,3450	50.000	19,3650	49.997
Certificate	NL0011650973	AEX 378TL OPENB	EUR	19,0460	19,0460	19,0460			19,0460		19,0360	50.000	19,0560	45.835
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	25.000	21,5300	25.000
Certificate	NL0011654355	AEX 385TL OPENB	EUR	18,3410	18,3410	18,3410			18,3410		18,3310	50.000	18,3510	45.270
Certificate	NL0011654371	AEX 389TL OPENB	EUR	17,9310	17,9310	17,9310			17,9310		17,9210	50.000	17,9410	50.000
Certificate	NL0011817838	AEX 390TL OPENB	EUR	17,8320	17,8320	17,8320			17,8320		17,8220	50.000	17,8420	50.000
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	25.000	19,6300	25.000
Certificate	NL0011891809	AEX 393TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	NL0011890868	AEX 394TL OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	200.000	17,0600	200.000
Certificate	NL0011898721	AEX 396TL OPENB	EUR	17,2280	17,2280	17,2280			17,2280		17,2180	50.000	17,2380	50.000
Certificate	NL0011892666	AEX 396TL OPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	200.000	16,8600	200.000
Certificate	NL0011901012	AEX 398TL OPENB	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	50.000	17,0400	50.000
Certificate	NL0011901020	AEX 399TL OPENB	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	50.000	16,9400	50.000
Certificate	DE000CX88PB8	AEX 400TL 0918Z	EUR	15,4950	15,4950	15,4950			15,4950		15,4920	50.000	15,4970	50.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	25.000	19,0500	25.000
Certificate	NL0011905054	AEX 404TL OPENB	EUR	16,4910	16,4910	16,4910			16,4910		16,4810	50.000	16,5010	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	25.000	17,8900	25.000
Certificate	NL0011906920	AEX 407TL OPENB	EUR	16,1960	16,1960	16,1960			16,1960		16,1860	50.000	16,2060	50.000
Certificate	NL0011906938	AEX 409TL OPENB	EUR	15,9960	15,9960	15,9960			15,9960		15,9860	50.000	16,0060	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	25.000	17,8400	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	25.000	16,6800	25.000
Certificate	NL0011906953	AEX 413TL OPENB	EUR	15,5930	15,5930	15,5930			15,5930		15,5830	50.000	15,6030	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	25.000	17,5600	25.000
Certificate	NL0012016752	AEX 419TL OPENB	EUR	15,0380	15,0380	15,0380			15,0380		15,0280	50.000	15,0480	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	25.000	16,2900	25.000
Certificate	NL0012029011	AEX 424TL OPENB	EUR	14,5490	14,5490	14,5490			14,5490		14,5390	50.000	14,5590	50.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	14,6000	14,6000	14,6000			14,6000		14,6000	25.000		
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012029946	AEX 427TL OPENB	EUR	14,2510	14,2510	14,2510			14,2510		14,2410	50.000	14,2610	50.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,5900	14,5900	14,5900			14,5900		14,5700	25.000	14,6000	25.000
Certificate	NL0012029953	AEX 429TL OPENB	EUR	14,0480	14,0480	14,0480			14,0480		14,0380	50.000	14,0580	50.000
Certificate	NL0012031850	AEX 430TL OPENB	EUR	13,9560	13,9560	13,9560			13,9560		13,9460	50.000	13,9660	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	25.000	15,1200	25.000
Certificate	NL0012036867	AEX 431TL OPENB	EUR	13,7970	13,7970	13,7970			13,7970		13,7870	50.000	13,8070	50.000
Certificate	NL0012036891	AEX 436TL OPENB	EUR	13,2960	13,2960	13,2960			13,2960		13,2860	50.000	13,3060	50.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	25.000	14,0600	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	25.000	13,9000	25.000
Certificate	NL0012048862	AEX 437TL OPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	200.000	12,8100	200.000
Certificate	NL0012049571	AEX 438TL OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	200.000	12,7100	200.000
Certificate	NL0012038137	AEX 439TL OPENB	EUR	12,9990	12,9990	12,9990			12,9990		12,9890	50.000	13,0090	50.000
Certificate	NL0012049563	AEX 439TL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	200.000	12,6100	200.000
Certificate	DE000CV88PC6	AEX 440TL 0918Z	EUR	11,5030	11,5030	11,5030			11,5030		11,5000	50.000	11,5050	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	25.000	13,5000	25.000
Certificate	NL0012049555	AEX 440TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	200.000	12,5100	200.000
Certificate	NL0012049548	AEX 441TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	200.000	12,4100	200.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	NL0012049530	AEX 442TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	200.000	12,3100	200.000
Certificate	NL0012038921	AEX 443TL OPENB	EUR	12,6980	12,6980	12,6980			12,6980		12,6880	50.000	12,7080	50.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	25.000	13,0900	25.000
Certificate	NL0012050868	AEX 444TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	NL0012050850	AEX 445TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	NL0012040216	AEX 449TL OPENB	EUR	12,1040	12,1040	12,1040			12,1040		12,0940	50.000	12,1140	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	12,1000	12,1000	12,1000			12,1000		12,0900	25,000	12,1000	25,000
Certificate	NL0012098881	AEX 455TL OPENB	EUR	11,5140	11,5140	11,5140			11,5140		11,5040	50,000	11,5240	50,000
Certificate	NL0012098899	AEX 456TL OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,4050	50,000	11,4250	50,000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	25,000	12,3500	25,000
Certificate	DE000VN63V39	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	25,000	11,8000	25,000
Certificate	NL0012100390	AEX 458TL OPENB	EUR	11,3000	11,3000	11,2150	904,0000	1	11,2150	80	11,2050	50,000	11,2250	50,000
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	NL0012100408	AEX 459TL OPENB	EUR	11,1250	11,1250	11,1150	1034,6300	1	11,1150	93	11,1050	50,000	11,1250	50,000
Certificate	DE000CV4ZW81	AEX 460TL 0618Z	EUR	9,9380	9,9380	9,9380			9,9380		9,9350	50,000	9,9400	50,000
Certificate	NL0012100705	AEX 460TL OPENB	EUR	11,0170	11,0170	11,0170			11,0170		11,0070	50,000	11,0270	50,000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	25,000	11,5000	25,000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	25,000	11,9400	25,000
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	25,000	11,4000	25,000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	25,000	11,2900	25,000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	25,000	11,1900	25,000
Certificate	NL0012101638	AEX 464BL OPENB	EUR	9,6780	9,6780	9,6780			9,6780		9,6680	50,000	9,6880	50,000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	25,000	11,5300	25,000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	25,000	11,0900	25,000
Certificate	DE000CY0AKH1	AEX 465TS OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	25,000	10,9900	25,000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	25,000	11,4300	25,000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50,000	8,8600	50,000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	25,000	11,3300	25,000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50,000	8,7600	50,000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,6550	8,6550	8,6550			8,6550		8,6500	50,000	8,6600	50,000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,5550	8,5550	8,5550			8,5550		8,5500	50,000	8,5600	50,000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	25,000	10,5900	25,000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50,000	8,4600	50,000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	25,000	10,9200	25,000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	8,3550	8,3550	8,3550			8,3550		8,3500	50,000	8,3600	50,000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	25,000	10,8200	25,000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50,000	8,2600	50,000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50,000	8,1600	50,000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	25,000	10,6200	25,000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	25,000	10,1800	25,000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50,000	8,0600	50,000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	25,000	10,5200	25,000
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	10,9550	10,9550	10,9550			10,9550		10,9500	50,000	10,9600	50,000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50,000	7,9600	50,000
Certificate	NL0012112429	AEX 475TL OPENB	EUR	9,4680	9,4680	9,4680			9,4680		9,4580	50,000	9,4780	50,000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	25,000	10,4200	25,000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	8,3420	8,3420	8,3420			8,3420		8,3390	50,000	8,3440	50,000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50,000	7,8600	50,000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	25,000	10,3200	25,000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50,000	7,7600	50,000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	25,000	9,8600	25,000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50,000	7,6600	50,000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	25,000	10,1600	25,000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50,000	7,5600	50,000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	25,000	9,6200	25,000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	7,9270	7,9650	7,9270	1589,2000	2	7,9440	200	7,9410	50,000	7,9460	50,000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50,000	7,4700	50,000
Certificate	DE000CV88PD4	AEX 480TL 0918Z	EUR	7,5090	7,5090	7,5090			7,5090		7,5060	50,000	7,5110	50,000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	25,000	9,5200	25,000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	25,000	9,9600	25,000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50,000	7,8300	50,000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50,000	7,3700	50,000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	50,000	7,7300	50,000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50,000	7,2700	50,000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	25,000	9,6500	25,000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	25,000	9,3200	25,000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	25,000	9,7600	25,000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	25,000	9,2800	25,000
Certificate	DE000VN62BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50,000	7,6300	50,000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50,000	7,1700	50,000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50,000	7,5300	50,000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50,000	7,0700	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	DE000CY165G7	AEX 484TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	25,000	9,4500	25,000	
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	25,000	9,1100	25,000	
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	25,000	7,4600	25,000	
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50,000	7,4300	50,000	
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50,000	6,9700	50,000	
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	25,000	9,0100	25,000	
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	25,000	9,3500	25,000	
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50,000	7,3300	50,000	
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50,000	6,8700	50,000	
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	25,000	8,7900	25,000	
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	50,000	8,9600	50,000	
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	7,2250	7,2250	7,2250			7,2250		7,2200	50,000	7,2300	50,000	
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50,000	6,7700	50,000	
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	25,000	8,7000	25,000	
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	25,000	9,1400	25,000	
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50,000	8,8600	50,000	
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50,000	7,1300	50,000	
Certificate	DE000VL955Z5	AEX 488TL 0918V	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	50,000	6,6800	50,000	
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	25,000	8,6000	25,000	
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50,000	8,7600	50,000	
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	7,0250	7,0250	7,0250			7,0250		7,0200	50,000	7,0300	50,000	
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50,000	6,5800	50,000	
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	25,000	8,5000	25,000	
Certificate	LU1493003336	AEX 489TPIOENS	EUR												
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	55,7000	55,7000	55,7000			55,7000		55,7000	5,000			
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	25,000	6,9600	25,000	
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50,000	6,9300	50,000	
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50,000	6,4800	50,000	
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	25,000	8,8400	25,000	
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50,000	8,5100	50,000	
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50,000	6,8300	50,000	
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50,000	6,3800	50,000	
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	25,000	8,7300	25,000	
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	25,000	8,3000	25,000	
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	50,000	8,4700	50,000	
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25,000	6,7600	25,000	
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50,000	6,7300	50,000	
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50,000	6,2800	50,000	
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	25,000	8,2100	25,000	
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	8,7050	8,7050	8,7050			8,7050		8,7000	50,000	8,7100	50,000	
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,3550	8,3550	8,3550			8,3550		8,3500	50,000	8,3600	50,000	
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50,000	6,6300	50,000	
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50,000	6,1900	50,000	
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	25,000	8,5500	25,000	
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	25,000	8,1100	25,000	
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,6150	8,6150	8,6150			8,6150		8,6100	50,000	8,6200	50,000	
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50,000	8,2600	50,000	
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	50,000	6,5300	50,000	
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50,000	6,0900	50,000	
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	25,000	8,0100	25,000	
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	8,2050	8,2050	8,2050			8,2050		8,2000	50,000	8,2100	50,000	
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50,000			
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25,000	6,4600	25,000	
Certificate	DE000VL8XPK8	AEX 495TL 0618V	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50,000	6,4300	50,000	
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50,000	5,9900	50,000	
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	25,000	7,9100	25,000	
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25,000	8,3500	25,000	
Certificate	NL0012208912	AEX 495TL OPENV	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200,000	7,0900	200,000	
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	8,5800	8,5800	8,1050	8,5800	1	8,1050		1	8,1000	50,000	8,1100	50,000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50,000	6,3300	50,000	
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	50,000	5,8900	50,000	
Certificate	NL0012259113	AEX 496TL OPENB	EUR	7,4120	7,4120	7,4120			7,4120		7,4020	50,000	7,4220	50,000	
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	8,0050	8,0050	8,0050			8,0050		8,0000	50,000	8,0100	50,000	
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	25,000	6,2600	25,000	
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50,000	6,2300	50,000	
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50,000	5,8000	50,000	
Certificate	NL0012259121	AEX 497TL OPENB	EUR	7,3110	7,3110	7,3110			7,3110		7,3010	50,000	7,3210	50,000	
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	25,000	8,1400	25,000	
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50,000	7,9100	50,000	
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	25,000	6,1700	25,000	
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50,000	6,1300	50,000	
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50,000	5,7000	50,000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	25.000	7,6200	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50.000	7,8100	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	25.000	6,0700	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	6,0250	6,0250	6,0250			6,0250		6,0200	50.000	6,0300	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	50.000	5,6000	50.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	25.000	7,5200	25.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	25.000	7,9500	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	DE000CY52128	AEX 500TL 0618C	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	25.000	5,9700	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	50.000	5,9300	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000VL9S582	AEX 500TL 0918V	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	DE000CV88PE2	AEX 500TL 0918Z	EUR	5,5270	5,5270	5,5270			5,5270		5,5240	50.000	5,5290	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	25.000	7,4200	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25.000	5,8700	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	25.000	7,7600	25.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	25.000	7,3200	25.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50.000	7,5200	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	25.000	5,6700	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	25.000	7,1100	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	25.000	7,5600	25.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250		7,2200	50.000	7,2300	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25.000	5,5700	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	5,0195	5,0195	5,0195			5,0195		5,0170	50.000	5,0220	50.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	25.000	7,3600	25.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9200	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	25.000	7,0500	25.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	4,9235	4,9235	4,9235			4,9235		4,9210	50.000	4,9260	50.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25.000	7,2300	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	25.000	6,4400	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	25.000	6,8200	25.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25.000	5,2700	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	4,8275	4,8275	4,8275			4,8275		4,8250	50.000	4,8300	50.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	25.000	6,6800	25.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	25.000	4,8100	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	4,7315	4,7315	4,7315			4,7315		4,7290	50.000	4,7340	50.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	25.000	7,0200	25.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50.000	6,8300	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	25.000	5,0700	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	5,0255	5,0255	5,0255			5,0255		5,0230	50.000	5,0280	50.000
Certificate	DE000VL956K4	AEX 509TL 0918V	EUR	4,6365	4,6365	4,6365			4,6365		4,6340	50.000	4,6390	50.000
Certificate	NL0012687362	AEX 509TL OPENB	EUR	6,1340	6,1340	6,1340			6,1340		6,1240	25.000	6,1440	12.500
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	50.000	5,7800	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	25.000	4,9700	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	4,9255	4,9255	4,9255			4,9255		4,9230	50.000	4,9280	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	25.000	4,6100	25.000
Certificate	DE000VL956D9	AEX 510TL 0918V	EUR	4,5405	4,5405	4,5405			4,5405		4,5380	50.000	4,5430	50.000
Certificate	DE000CV89390	AEX 510TL 0918Z	EUR	4,5480	4,5480	4,5480			4,5480		4,5450	50.000	4,5500	50.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	25.000	6,7200	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	25.000	6,8200	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25.000	6,3700	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25.000	6,0500	25.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	DE000VL95SR1	AEX 510TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	NL0012778377	AEX 511BL OPENB	EUR	4,9780	4,9780	4,9780			4,9780		4,9680	50.000	4,9880	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25.000	4,8700	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	4,8255	4,8255	4,8255			4,8255		4,8230	50.000	4,8280	50.000
Certificate	DE000VL956L2	AEX 511TL 0918V	EUR	4,4455	4,4455	4,4455			4,4455		4,4430	50.000	4,4480	50.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	25.000	5,9400	25.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	5,7000	5,7000	5,4800	697,5000	4	5,5300	125	5,5200	25.000	5,5300	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000CY52K28	AEX 512TL 0618C	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7700	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	4,7255	4,7255	4,7255			4,7255		4,7230	50.000	4,7280	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	DE000VL956E7	AEX 512TL 0918V	EUR	4,3505	4,3505	4,3505			4,3505		4,3480	50.000	4,3530	50.000
Certificate	DE000CV88YC8	AEX 512TL 0918Z	EUR	4,3530	4,3530	4,3530			4,3530		4,3500	50.000	4,3550	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	25.000	5,8400	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50.000	6,4300	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6700	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	4,6255	4,6255	4,6255			4,6255		4,6230	50.000	4,6280	50.000
Certificate	DE000VL956M0	AEX 513TL 0918V	EUR	4,2555	4,2555	4,2555			4,2555		4,2530	50.000	4,2580	50.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50.000	6,3300	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	25.000	4,5700	25.000
Certificate	DE000VL61RB2	AEX 514TL 0618V	EUR	4,5255	4,5255	4,5255			4,5255		4,5230	50.000	4,5280	50.000
Certificate	DE000VL956F4	AEX 514TL 0918V	EUR	4,1605	4,1605	4,1605			4,1605		4,1580	50.000	4,1630	50.000
Certificate	DE000CV89382	AEX 514TL 0918Z	EUR	4,1600	4,1600	4,1600			4,1600		4,1570	50.000	4,1620	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6600	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2300	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	25.000	6,1400	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	25.000	4,4700	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	4,4255	4,4255	4,4255			4,4255		4,4230	50.000	4,4280	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25.000	4,1400	25.000
Certificate	DE000VL956N8	AEX 515TL 0918V	EUR	4,0665	4,0665	4,0665			4,0665		4,0640	50.000	4,0690	50.000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50.000	6,1300	50.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850		5,9800	50.000	5,9900	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	25.000	4,3700	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	4,3255	4,3255	4,3255			4,3255		4,3230	50.000	4,3280	50.000
Certificate	DE000VL97RJ9	AEX 516TL 0918V	EUR	3,9715	3,9715	3,9715			3,9715		3,9690	50.000	3,9740	50.000
Certificate	DE000CV88YB0	AEX 516TL 0918Z	EUR	3,9680	3,9680	3,9680			3,9680		3,9650	50.000	3,9700	50.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	5,9900	6,0700	5,4500	2098,3000	14	5,5000	368	5,4900	25.000	5,5000	25.000
Certificate	DE000CQ5AES0	AEX 516TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000VL955U5	AEX 516TL OPENV	EUR	4,9785	4,9785	4,9785			4,9785		4,9760	50.000	4,9810	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2800	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	DE000VL9SSW1	AEX 517TL 0618V	EUR	4,2255	4,2255	4,2255			4,2255		4,2230	50.000	4,2280	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	3,8775	3,8775	3,8775			3,8775		3,8750	50.000	3,8800	50.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25.000	5,4000	25.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9800	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	4,1255	4,1255	4,1255			4,1255		4,1230	50.000	4,1280	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	25.000	3,8500	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	3,7855	3,7855	3,7855			3,7855		3,7830	50.000	3,7880	50.000
Certificate	DE000CV891H9	AEX 518TL 0918Z	EUR	3,7760	3,7760	3,7760			3,7760		3,7730	50.000	3,7780	50.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000VL95S59	AEX 518TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	4,0255	4,0255	4,0255			4,0255		4,0230	50.000	4,0280	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,6925	3,6925	3,6925			3,6925		3,6900	50.000	3,6950	50.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7700	25.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	59.100	2,9100	59.100
Certificate	DE000VL95S77	AEX 519TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9800	25.000
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	3,9255	3,9255	3,9255			3,9255		3,9230	50.000	3,9280	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,6005	3,6005	3,6005			3,6005		3,5980	50.000	3,6030	50.000
Certificate	DE000CV88PF9	AEX 520TL 0918Z	EUR	3,5860	3,5860	3,5860			3,5860		3,5830	50.000	3,5880	50.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6700	25.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50.000	5,5600	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	3,8255	3,8255	3,8255			3,8255		3,8230	50.000	3,8280	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,5095	3,5095	3,5095			3,5095		3,5070	50.000	3,5120	50.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	25.000	4,5700	25.000
Certificate	DE000VL97S58	AEX 521TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25.000	3,7800	25.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	3,7255	3,7255	3,7255			3,7255		3,7230	50.000	3,7280	50.000
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	3,9890	3,9890	3,7510	7978,0000	2	3,7510	2000	3,7480	50.000	3,7530	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,4175	3,4175	3,4175			3,4175		3,4150	50.000	3,4200	50.000
Certificate	DE000CV88YA2	AEX 522TL 0918Z	EUR	3,3960	3,3960	3,3960			3,3960		3,3930	50.000	3,3980	50.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	25.000	4,8900	25.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	25.000	4,4700	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000	5,3600	50.000
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	3,6265	3,6265	3,6265			3,6265		3,6240	50.000	3,6290	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,3255	3,3255	3,3255			3,3255		3,3230	50.000	3,3280	50.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	25.000	4,3700	25.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25.000	4,7900	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	3,5285	3,5285	3,5285			3,5285		3,5260	50.000	3,5310	50.000
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	3,5520	3,5520	3,5520			3,5520		3,5490	50.000	3,5540	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	3,2345	3,2345	3,2345			3,2345		3,2320	50.000	3,2370	50.000
Certificate	DE000CV891G1	AEX 524TL 0918Z	EUR	3,2080	3,2080	3,2080			3,2080		3,2050	50.000	3,2100	50.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	25.000	4,2700	25.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	25.000	3,4800	25.000
Certificate	DE000VA186P3	AEX 525TL 0618V	EUR	3,4305	3,4305	3,4305			3,4305		3,4280	50.000	3,4330	50.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Certificate	DE000VA186E7	AEX 525TL 0918V	EUR	3,1435	3,1435	3,1435			3,1435		3,1410	50.000	3,1460	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	25.000	4,1700	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	DE000VA186R9	AEX 526TL 0618V	EUR	3,3315	3,3315	3,3315			3,3315		3,3290	50.000	3,3340	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	DE000VA1B6F4	AEX 526TL 0918V	EUR	3,0535	3,0535	3,0535			3,0535		3,0510	50.000	3,0560	50.000
Certificate	DE000CV88Y99	AEX 526TL 0918Z	EUR	3,0190	3,0190	3,0190			3,0190		3,0160	50.000	3,0210	50.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	25.000	4,4900	25.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	4,9665	4,9665	4,9665			4,9665		4,9640	50.000	4,9690	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2800	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	3,2335	3,2335	3,2335			3,2335		3,2310	50.000	3,2360	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	2,9625	2,9625	2,9625			2,9625		2,9600	50.000	2,9650	50.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	25.000	3,9700	25.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	25.000	4,3900	25.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	4,8525	4,8525	4,8525			4,8525		4,8500	50.000	4,8550	50.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	4,8655	4,8655	4,8655			4,8655		4,8630	50.000	4,8680	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	25.000	3,1800	25.000
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	3,1355	3,1355	3,1355			3,1355		3,1330	50.000	3,1380	50.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CQ5AQ29	AEX 528TL 0918C	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	2,8715	2,8715	2,8715			2,8715		2,8690	50.000	2,8740	50.000
Certificate	DE000CV891F3	AEX 528TL 0918Z	EUR	2,8330	2,8330	2,8330			2,8330		2,8300	50.000	2,8350	50.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	25.000	3,8700	25.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	25.000	4,2900	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,7545	4,7545	4,7545			4,7545		4,7520	50.000	4,7570	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	3,0375	3,0375	3,0375			3,0375		3,0350	50.000	3,0400	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	2,7815	2,7815	2,7815			2,7815		2,7790	50.000	2,7840	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	25.000	4,1900	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,6565	4,6565	4,6565			4,6565		4,6540	50.000	4,6590	50.000
Certificate	DE000C23CY7	AEX 530BON0618Z	EUR	55,8000	55,8000	55,8000			55,8000		55,8000	5.000		
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25.000	2,9800	25.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	2,9405	2,9405	2,9405			2,9405		2,9380	50.000	2,9430	50.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,6915	2,6915	2,6915			2,6915		2,6890	50.000	2,6940	50.000
Certificate	DE000CV88Y81	AEX 530TL 0918Z	EUR	2,6470	2,6470	2,6470			2,6470		2,6440	50.000	2,6490	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6700	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,5585	4,5585	4,5585			4,5585		4,5560	50.000	4,5610	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8800	25.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	2,8415	2,8415	2,8415			2,8415		2,8390	50.000	2,8440	50.000
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,6015	2,6015	2,6015			2,6015		2,5990	50.000	2,6040	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25.000	3,9900	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,4595	4,4595	4,4595			4,4595		4,4570	50.000	4,4620	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25.000	2,7900	25.000
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	3,0000	3,0000	2,7435	600,0000	1	2,7435	200	2,7410	50.000	2,7460	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5400	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,5250	2,5250	2,5105	378,7500	1	2,5105	150	2,5080	50.000	2,5130	50.000
Certificate	DE000CV891E6	AEX 532TL 0918Z	EUR	2,4630	2,4630	2,4630			2,4630		2,4600	50.000	2,4650	50.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25.000	3,8900	25.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	25.000	3,4800	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,3645	4,3645	4,3645			4,3645		4,3620	50.000	4,3670	50.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	2,6455	2,6455	2,6455			2,6455		2,6430	50.000	2,6480	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,4215	2,4215	2,4215			2,4215		2,4190	50.000	2,4240	50.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	4,2685	4,2685	4,2685			4,2685		4,2660	50.000	4,2710	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	25.000	2,5900	25.000
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	2,5485	2,5485	2,5485			2,5485		2,5460	50.000	2,5510	50.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	2,5620	2,5620	2,5620			2,5620		2,5590	50.000	2,5640	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,3325	2,3325	2,3325			2,3325		2,3300	50.000	2,3350	50.000
Certificate	DE000CV88Y73	AEX 534TL 0918Z	EUR	2,2790	2,2790	2,2790			2,2790		2,2760	50.000	2,2810	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2800	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	25.000	3,6800	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	4,1705	4,1705	4,1705			4,1705		4,1680	50.000	4,1730	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25.000	2,4900	25.000
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	2,4495	2,4495	2,4495			2,4495		2,4470	50.000	2,4520	50.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	25.000	2,2700	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	DE000VA1GNJ1	AEX 535TL 0918V	EUR	2,2435	2,2435	2,2435			2,2435			2,2410	50,000	2,2460	50,000
Certificate	DE000CQ5ANAF	AEX 535TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000			3,5900	25,000	3,6000	25,000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100			3,1000	25,000	3,1100	25,000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	4,0745	4,0745	4,0745			4,0745			4,0720	50,000	4,0770	50,000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,3900	2,3900	2,3900			2,3900			2,3800	25,000	2,3900	25,000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,3515	2,3515	2,3515			2,3515			2,3490	50,000	2,3540	50,000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	2,1535	2,1535	2,1535			2,1535			2,1510	50,000	2,1560	50,000
Certificate	DE000CV891D8	AEX 536TL 0918Z	EUR	2,1000	2,1000	2,1000			2,1000			2,0970	50,000	2,1020	50,000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000			3,4900	25,000	3,5000	25,000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	3,5400	3,5400	3,0200	1770,0000	1	3,0200	500	3,0100	25,000	3,0200	25,000	
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	3,9755	3,9755	3,9755			3,9755			3,9730	50,000	3,9780	50,000
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	2,3000	2,3000	2,3000			2,3000			2,2900	25,000	2,3000	25,000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	2,2545	2,2545	2,2545			2,2545			2,2520	50,000	2,2570	50,000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	2,0645	2,0645	2,0645			2,0645			2,0620	50,000	2,0670	50,000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200			2,9100	25,000	2,9200	25,000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000			3,3900	25,000	3,4000	25,000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	3,8845	3,8845	3,8845			3,8845			3,8820	50,000	3,8870	50,000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	2,2000	2,2000	2,2000			2,2000			2,1900	25,000	2,2000	25,000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	2,1575	2,1575	2,1575			2,1575			2,1550	50,000	2,1600	50,000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	2,1630	2,1630	2,1630			2,1630			2,1600	50,000	2,1650	50,000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,9600	2,0000	1,9600	196,0000	1	2,0000	100	1,9900	25,000	2,0000	25,000	
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,9765	1,9765	1,9765			1,9765			1,9740	50,000	1,9790	50,000
Certificate	DE000CV88Y65	AEX 538TL 0918Z	EUR	1,9200	1,9200	1,9200			1,9200			1,9170	50,000	1,9220	50,000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200			2,8100	25,000	2,8200	25,000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000			3,2900	25,000	3,3000	25,000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	3,7855	3,7855	3,7855			3,7855			3,7830	50,000	3,7880	50,000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	2,1000	2,1000	2,1000			2,1000			2,0900	25,000	2,1000	25,000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	2,0595	2,0595	2,0595			2,0595			2,0570	50,000	2,0620	50,000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	1,8885	1,8885	1,8885			1,8885			1,8860	50,000	1,8910	50,000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300			2,7200	25,000	2,7300	25,000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900			3,1800	25,000	3,1900	25,000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300			3,1200	25,000	3,1300	25,000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,6875	3,6875	3,6875			3,6875			3,6850	50,000	3,6900	50,000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,9200	55,9200	55,9200			55,9200			55,8200	5,000	56,0200	5,000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	56,2300	56,2300	56,2300			56,2300			56,1300	5,000	56,3300	5,000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,8800	55,8800	55,8800			55,8800			55,7800	5,000	55,9800	5,000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	2,0000	2,0000	2,0000			2,0000			1,9900	25,000	2,0000	25,000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	1,9625	1,9625	1,9625			1,9625			1,9600	50,000	1,9650	50,000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	1,9710	1,9710	1,9710			1,9710			1,9680	50,000	1,9730	50,000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	1,8300	1,8300	1,8300			1,8300			1,8200	25,000	1,8300	25,000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	1,7995	1,7995	1,7995			1,7995			1,7970	50,000	1,8020	50,000
Certificate	DE000CV88PG7	AEX 540TL 0918Z	EUR	1,7430	1,7430	1,7430			1,7430			1,7400	50,000	1,7450	50,000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400			3,0300	25,000	3,0400	25,000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200			2,6100	25,000	2,6200	25,000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	3,5915	3,5915	3,5915			3,5915			3,5890	50,000	3,5940	50,000
Certificate	DE000VA15PZ4	AEX 540TL OPENV	EUR	3,0775	3,0775	3,0775			3,0775			3,0750	50,000	3,0800	50,000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	3,1905	3,1905	3,1905			3,1905			3,1880	50,000	3,1930	50,000
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR												
Certificate	DE000VL8XDX0	AEX 540TS 0618V	EUR												
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1500	0,1500	0,1500			0,1500			0,1300	508.175	0,1600	508.175
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR												
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	1,9100	1,9100	1,9100			1,9100			1,9000	25,000	1,9100	25,000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	1,8655	1,8655	1,8655			1,8655			1,8630	50,000	1,8680	50,000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	2,1660	2,1860	1,6390	172198,7000	5	1,6715	81350	1,6690	50,000	1,6740	50,000	
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200			2,5100	25,000	2,5200	25,000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400			2,9300	25,000	2,9400	25,000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,4985	3,4985	3,4985			3,4985			3,4960	50,000	3,5010	50,000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	1,8100	1,8100	1,8100			1,8100			1,8000	25,000	1,8100	25,000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	1,7685	1,7685	1,7685			1,7685			1,7660	50,000	1,7710	50,000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	1,7800	1,7800	1,7800			1,7800			1,7770	50,000	1,7820	50,000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,6500	1,6500	1,6500			1,6500			1,6400	25,000	1,6500	25,000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,6245	1,6245	1,6245			1,6245			1,6220	50,000	1,6270	50,000
Certificate	DE000CV891C0	AEX 542TL 0918Z	EUR	1,5680	1,5680	1,5680			1,5680			1,5650	50,000	1,5700	50,000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200			2,4100	25,000	2,4200	25,000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200			2,2100	25,000	2,2200	25,000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400			2,8300	25,000	2,8400	25,000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,4005	3,4005	3,4005			3,4005			3,3980	50,000	3,4030	50,000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	2,9945	2,9945	2,9945			2,9945			2,9920	50,000	2,9970	50,000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	1,7100	1,7100	1,7100			1,7100			1,7000	25,000	1,7100	25,000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	1,6715	1,6715	1,6715			1,6715			1,6690	50,000	1,6740	50,000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,5375	1,5375	1,5375			1,5375			1,5350	50,000	1,5400	50,000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200			2,1100	25,000	2,1200	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	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	25.000	2,7300	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	3,3025	3,3025	3,3025			3,3025		3,3000	50.000	3,3050	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	1,5600	1,6100	1,5600	2730,0000	1	1,6100	1750	1,6000	25.000	1,6100	25.000
Certificate	DE000CV8NNM0	AEX 544TL 0618Z	EUR	1,5800	1,5800	1,5800			1,5800		1,5770	50.000	1,5820	50.000
Certificate	DE000VA1SV11	AEX 544TL 0918V	EUR	1,4495	1,4495	1,4495			1,4495		1,4470	50.000	1,4520	50.000
Certificate	DE000CV88Y57	AEX 544TL 0918Z	EUR	1,3970	1,3970	1,3970			1,3970		1,3940	50.000	1,3990	50.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	25.000	2,6300	25.000
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	3,1735	3,1735	3,1735			3,1735		3,1710	50.000	3,1760	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,3900	25.000
Certificate	DE000VA1ZD71	AEX 545TL 0918V	EUR	1,3635	1,3635	1,3635			1,3635		1,3610	50.000	1,3660	50.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	25.000	2,5300	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25.000	1,7900	25.000
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	2,7005	2,7005	2,7005			2,7005		2,6980	50.000	2,7030	50.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	2,9065	2,9065	2,9065			2,9065		2,9040	50.000	2,9090	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	1,8700	1,9300	1,3000	171476,0000	14	1,4200	100300	1,4100	25.000	1,4200	25.000
Certificate	DE000CV88P58	AEX 546TL 0618Z	EUR	1,3870	1,3870	1,3870			1,3870		1,3840	50.000	1,3890	50.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3100	25.000
Certificate	DE000VA1ZD89	AEX 546TL 0918V	EUR	1,2775	1,2775	1,2775			1,2775		1,2750	50.000	1,2800	50.000
Certificate	DE000CV891B2	AEX 546TL 0918Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2220	50.000	1,2270	50.000
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	25.000	1,5300	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4300	25.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	25.000	1,6900	25.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	2,6025	2,6025	2,6025			2,6025		2,6000	50.000	2,6050	50.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	2,8085	2,8085	2,8085			2,8085		2,8060	50.000	2,8110	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	475.100	0,2300	475.100
Certificate	DE000CQ5AYB4	AEX 547TL 0918C	EUR	1,6100	1,6100	1,2200	2598,5400	1	1,2200	1614	1,2100	25.000	1,2200	25.000
Certificate	DE000VA1ZE49	AEX 547TL 0918V	EUR	1,1915	1,1915	1,1915			1,1915		1,1890	50.000	1,1940	50.000
Certificate	DE000CQ5AQT2	AEX 547TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR	1,4300	1,4300	1,4300	9805,5100	2	1,4300	6857	1,4200	25.000	1,4300	25.000
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	2,5045	2,5045	2,5045			2,5045		2,5020	50.000	2,5070	50.000
Certificate	DE000CY52BL6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AYA6	AEX 548TL 0618C	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000CV88P66	AEX 548TL 0618Z	EUR	1,3310	1,3310	1,1700	4456,2000	6	1,1990	3550	1,1960	50.000	1,2010	50.000
Certificate	DE000CQ5AYC2	AEX 548TL 0918C	EUR	1,5400	1,5400	1,1400	770,0000	1	1,1400	500	1,1300	25.000	1,1400	25.000
Certificate	DE000VA1ZEC5	AEX 548TL 0918V	EUR	1,1055	1,1055	1,1055			1,1055		1,1030	50.000	1,1080	50.000
Certificate	DE000CV88Y40	AEX 548TL 0918Z	EUR	1,0570	1,0570	1,0570			1,0570		1,0540	50.000	1,0590	50.000
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25.000	2,0300	25.000
Certificate	DE000VA1ZEQ5	AEX 548TL OPENV	EUR	2,4085	2,4085	2,4085			2,4085		2,4060	50.000	2,4110	50.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9SGU3	AEX 548TS 0918V	EUR											
Certificate	DE000CY52BK8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AYD0	AEX 549TL 0918C	EUR	1,0000	1,1000	1,0000	2212,0000	3	1,0500	2120	1,0400	25.000	1,0500	25.000
Certificate	DE000VA1SLB4	AEX 549TL 0918V	EUR	1,0205	1,0205	1,0205			1,0205		1,0180	50.000	1,0230	50.000
Certificate	NL0012787493	AEX 549TL OPENV	EUR	2,7120	2,7120	2,0980	61434,4000	9	2,2230	27685	2,2130	50.000	2,2330	50.000
Certificate	DE000CQ5AVW6	AEX 549TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	25.000	1,7800	25.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000VA1ZER3	AEX 549TL OPENV	EUR	2,3095	2,3095	2,3095			2,3095		2,3070	50.000	2,3120	50.000
Certificate	DE000CY52BJ0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550B0C1218Z	EUR	54,9300	54,9300	54,9300			54,9300		54,8800	5.000	54,9800	5.000
Certificate	DE000CQ5AYS8	AEX 550TL 0918C	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	25.000	0,9700	25.000
Certificate	DE000VA1SLC2	AEX 550TL 0918V	EUR	0,9365	0,9365	0,9365			0,9365		0,9340	50.000	0,9390	50.000
Certificate	DE000CV88U77	AEX 550TL 0918Z	EUR	1,0500	1,0500	0,8730	493,3000	3	0,8910	500	0,8880	50.000	0,8930	50.000
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	25.000	1,6800	25.000
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR	1,2000	1,2000	1,1200	180,0000	1	1,1200	150	1,1100	25.000	1,1200	25.000
Certificate	DE000VA1ZES1	AEX 550TL OPENV	EUR	2,2115	2,2115	2,2115			2,2115		2,2090	50.000	2,2140	50.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AYT6	AEX 551TL 0918C	EUR	1,2600	1,2600	0,8900	938,9000	2	0,8900	820	0,8800	25.000	0,8900	25.000
Certificate	DE000VA15MQ0	AEX 551TL 0918V	EUR	0,8535	0,8535	0,8535			0,8535		0,8510	50.000	0,8560	50.000
Certificate	DE000CQ5AYQ2	AEX 551TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	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	DE000CQ5AYF5	AEX 551TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	25.000	1,4200	25.000
Certificate	DE000VA15LS8	AEX 551TL OPENV	EUR	2,0035	2,0035	2,0035			2,0035		2,0010	50.000	2,0060	50.000
Certificate	DE000VA1ZEU7	AEX 551TL OPENV	EUR	2,1135	2,1135	2,1135			2,1135		2,1110	50.000	2,1160	50.000
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CQ5AYU4	AEX 552TL 0918C	EUR	1,0800	1,0800	0,8100	3780,0000	2	0,8100	4000	0,8000	25.000	0,8100	25.000
Certificate	DE000VA15NB0	AEX 552TL 0918V	EUR	0,7705	0,7705	0,7705			0,7705		0,7680	50.000	0,7730	50.000
Certificate	DE000CV88Y24	AEX 552TL 0918Z	EUR											
Certificate	DE000CQ5AYG3	AEX 552TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	DE000CQ5AYR0	AEX 552TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	25.000	0,9300	25.000
Certificate	DE000VA15LU4	AEX 552TL OPENV	EUR	1,9055	1,9055	1,9055			1,9055		1,9030	50.000	1,9080	50.000
Certificate	DE000CQ5AZ68	AEX 553TL 0618C	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	DE000CQ5AZ50	AEX 553TL 0918C	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	25.000	0,7300	25.000
Certificate	DE000VA15PN0	AEX 553TL 0918V	EUR	1,0910	1,0910	0,6660	308,9000	2	0,6865	400	0,6840	50.000	0,6890	50.000
Certificate	DE000CQ5AYH1	AEX 553TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000CQ5AZ43	AEX 553TL OPENC	EUR	0,7400	0,8400	0,7400	37,0000	1	0,8400	50	0,8300	25.000	0,8400	25.000
Certificate	DE000VA15LW0	AEX 553TL OPENV	EUR	1,8075	1,8075	1,8075			1,8075		1,8050	50.000	1,8100	50.000
Certificate	DE000CQ5AZC9	AEX 554TL 0918C	EUR	1,0100	1,0900	0,5900	15786,0000	10	0,6400	22455	0,6300	25.000	0,6400	25.000
Certificate	DE000VA15PM2	AEX 554TL 0918V	EUR	0,6045	0,6045	0,6045			0,6045		0,6020	50.000	0,6070	50.000
Certificate	DE000CV88Y32	AEX 554TL 0918Z	EUR											
Certificate	DE000CQ5AZB1	AEX 554TL OPENC	EUR	1,1800	1,1800	0,7300	1180,0000	1	0,7300	1000	0,7200	25.000	0,7300	25.000
Certificate	DE000CQ5AVJ7	AEX 554TL OPENC	EUR	1,5800	1,6900	1,1200	9810,0000	2	1,1200	6000	1,1100	25.000	1,1200	25.000
Certificate	DE000VA15MR8	AEX 554TL OPENV	EUR	1,7115	1,7115	1,7115			1,7115		1,7090	50.000	1,7140	50.000
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,4000	0,4000	0,4000	140,0000	1	0,4000	350	0,3800	301.525	0,4100	301.525
Certificate	DE000CQ5AZF2	AEX 555TL 0918C	EUR	0,7500	0,7500	0,4800	8626,0000	11	0,5800	14150	0,5700	25.000	0,5800	10.000
Certificate	DE000VA15QA5	AEX 555TL 0918V	EUR	0,5235	0,5235	0,5235			0,5235		0,5210	50.000	0,5260	50.000
Certificate	DE000CQ5AZ76	AEX 555TL OPENC	EUR	1,5300	1,5300	1,0300	606,0000	2	1,0300	400	1,0200	25.000	1,0300	25.000
Certificate	DE000CQ5AZE5	AEX 555TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	25.000	0,6500	10.000
Certificate	DE000VA15NF1	AEX 555TL OPENV	EUR	1,6155	1,6155	1,6155			1,6155		1,6130	50.000	1,6180	50.000
Certificate	DE000CQ5AZK2	AEX 556TL 0918C	EUR	0,8500	0,8500	0,4200	2190,5000	10	0,5000	3600	0,4900	25.000	0,5000	10.000
Certificate	DE000VA15P90	AEX 556TL 0918V	EUR	0,3650	0,5100	0,3600	4893,1900	6	0,4425	10760	0,4400	50.000	0,4450	50.000
Certificate	DE000CV893V6	AEX 556TL 0918Z	EUR											
Certificate	DE000CQ5AZH8	AEX 556TL OPENC	EUR	0,6200	0,6200	0,4500	219,5000	2	0,5500	450	0,5400	25.000	0,5500	10.000
Certificate	DE000CQ5AZ84	AEX 556TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	DE000VA15P09	AEX 556TL OPENV	EUR	1,5085	1,5085	1,5085			1,5085		1,5060	50.000	1,5110	50.000
Certificate	DE000CQ5AZL0	AEX 557TL 0918C	EUR	0,7600	0,8100	0,3300	122788,6000	57	0,3900	205185	0,3800	25.000	0,4000	10.000
Certificate	DE000VA15Q08	AEX 557TL 0918V	EUR											
Certificate	DE000CQ5AZ92	AEX 557TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	25.000	0,8500	25.000
Certificate	DE000CQ5AZJ4	AEX 557TL OPENC	EUR	0,9500	0,9500	0,3400	8654,0000	20	0,4500	15685	0,4400	25.000	0,4500	10.000
Certificate	DE000VA15P17	AEX 557TL OPENV	EUR	1,4115	1,4115	1,4115			1,4115		1,4090	50.000	1,4140	50.000
Certificate	DE000CQ5AZR7	AEX 558TL 0918C	EUR	0,4200	0,4200	0,3600	4075,9800	3	0,3600	9919	0,3200	25.000	0,4000	10.000
Certificate	DE000VA15Q24	AEX 558TL 0918V	EUR											
Certificate	DE000CQ5AZA3	AEX 558TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	DE000CQ5AZP1	AEX 558TL OPENC	EUR	0,7700	0,7700	0,2300	470,0000	3	0,3700	1800	0,3300	25.000	0,4000	10.000
Certificate	DE000VA15QM0	AEX 558TL OPENV	EUR	1,3225	1,3225	1,3225			1,3225		1,3200	50.000	1,3250	50.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR											
Certificate	DE000VL9S622	AEX 558TS 0918V	EUR											
Certificate	LU1757005951	AEX 559TCIOPENS	EUR	0,7500	0,7500	0,2100	4390,0000	7	0,2100	10200				
Certificate	DE000CQ5AZS5	AEX 559TL 0918C	EUR	0,6500	0,6900	0,3500	24344,7000	18	0,3500	40990			1,0000	500
Certificate	DE000CQ5AZO9	AEX 559TL OPENC	EUR	0,6800	0,6800	0,3500	5240,0000	7	0,3600	11000				
Certificate	DE000CQ5AZD7	AEX 559TL OPENC	EUR											
Certificate	DE000VA15QN8	AEX 559TL OPENV	EUR											
Certificate	DE000CQ5AZG0	AEX 560TL OPENC	EUR											
Certificate	DE000VA15RC9	AEX 560TL OPENV	EUR											
Certificate	DE000CQ5AZM8	AEX 561TL OPENC	EUR											
Certificate	DE000VA15RD7	AEX 561TL OPENV	EUR											
Certificate	DE000CQ5AZN6	AEX 562TL OPENC	EUR											
Certificate	DE000CQ5AZT3	AEX 563TL OPENC	EUR											
Certificate	DE000CQ5AZU1	AEX 564TL OPENC	EUR											
Certificate	DE000CQ5AZV9	AEX 565TL OPENC	EUR											
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR											
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR											
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	130.125	1,0500	130.125
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR											
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR											
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR											
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR											
Certificate	NL0012795157	AEX 5708OC0319Z	EUR	55,7700	55,7700	55,7700			55,7700		55,7200	10.000	55,8200	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	DE000CY52SV0	AEX 570TS 0618C	EUR											
Certificate	DE000VL61I49	AEX 570TS 0618V	EUR											
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR											
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR											
Certificate	NL0012792824	AEX 571TS OPENB	EUR	2,3180	2,3180	2,3180			2,3180		2,3080	50.000	2,3280	50.000
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR											
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR											
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR											
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR											
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR											
Certificate	DE000VLSR368	AEX 573TS 0618V	EUR	0,9880	1,5500	0,9480	13185,5200	16	1,4985	10972	1,4960	50.000	1,5010	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	1,7025	1,7025	1,7025			1,7025		1,7000	50.000	1,7050	50.000
Certificate	NL0012792311	AEX 573TS OPENB	EUR	2,4510	2,4510	2,4510			2,4510		2,4410	50.000	2,4610	50.000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	1,1500	1,7500	1,1100	29208,6000	11	1,6300	21640	1,6200	25.000	1,6300	25.000
Certificate	DE000VLSR3N0	AEX 574TS 0618V	EUR	1,6395	1,6395	1,6395			1,6395		1,6370	50.000	1,6420	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,6230	1,6230	1,6230			1,6230		1,6200	50.000	1,6250	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	1,8135	1,8135	1,8135			1,8135		1,8110	50.000	1,8160	50.000
Certificate	NL0012790208	AEX 574TS OPENB	EUR	2,1830	2,5230	2,1830	59433,0000	18	2,4780	25250	2,4680	50.000	2,4880	50.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	25.000	1,7300	25.000
Certificate	DE000VLSR376	AEX 575TS 0618V	EUR	1,7345	1,7345	1,7345			1,7345		1,7320	50.000	1,7370	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	1,9245	1,9245	1,9245			1,9245		1,9220	50.000	1,9270	50.000
Certificate	DE000VLSR3P5	AEX 576TS 0618V	EUR	1,8395	1,8395	1,8395			1,8395		1,8370	50.000	1,8420	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	2,0335	2,0335	2,0335			2,0335		2,0310	50.000	2,0360	50.000
Certificate	DE000VLSR384	AEX 577TS 0618V	EUR	1,9395	1,9395	1,9395			1,9395		1,9370	50.000	1,9420	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	2,1435	2,1435	2,1435			2,1435		2,1410	50.000	2,1460	50.000
Certificate	NL0012053110	AEX 577TS OPENH	EUR	1,9800	2,4900	1,9800	89768,3000	3	2,4900	40085	2,4800	200.000	2,4900	200.000
Certificate	NL0012269633	AEX 578B0C0618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	1,5500	2,0300	1,5400	3235,0000	2	2,0300	2100	2,0200	25.000	2,0300	25.000
Certificate	DE000VLSR3Q3	AEX 578TS 0618V	EUR	2,0395	2,0395	2,0395			2,0395		2,0370	50.000	2,0420	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25.000	2,3000	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	2,2515	2,2515	2,2515			2,2515		2,2490	50.000	2,2540	50.000
Certificate	DE000CV893A0	AEX 578TS 0918Z	EUR	2,2450	2,2450	2,2450			2,2450		2,2420	50.000	2,2470	50.000
Certificate	DE000VLSR392	AEX 579TS 0618V	EUR	2,1385	2,1385	2,1385			2,1385		2,1360	50.000	2,1410	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	2,3615	2,3615	2,3615			2,3615		2,3590	50.000	2,3640	50.000
Certificate	NL0012795173	AEX 580B0C0619Z	EUR	55,9300	55,9300	55,9300			55,9300		55,8800	10.000	55,9800	10.000
Certificate	NL0012236103	AEX 580B0C1218Z	EUR	57,7800	57,7800	57,7800			57,7800		57,7300	5.000	57,8300	5.000
Certificate	NL0012795140	AEX 580B0C1218Z	EUR	56,1900	56,1900	56,1900			56,1900		56,1400	10.000	56,2400	10.000
Certificate	NL0012648646	AEX 580B0N1219Z	EUR	56,5300	56,5300	56,5300			56,5300		56,4300	5.000	56,6300	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	25.000	2,2300	25.000
Certificate	DE000VLSR3R1	AEX 580TS 0618V	EUR	1,7310	2,2375	1,7310	346,2000	1	2,2375	200	2,2350	50.000	2,2400	50.000
Certificate	DE000CV4ZWD7	AEX 580TS 0618Z	EUR	2,2130	2,2130	2,2130			2,2130		2,2100	50.000	2,2150	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,4695	2,4695	2,4695			2,4695		2,4670	50.000	2,4720	50.000
Certificate	DE000CV891J5	AEX 580TS 0918Z	EUR	2,4670	2,4670	2,4670			2,4670		2,4640	50.000	2,4690	50.000
Certificate	DE000VLSR4A5	AEX 581TS 0618V	EUR	2,3365	2,3365	2,3365			2,3365		2,3340	50.000	2,3390	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,5775	2,5775	2,5775			2,5775		2,5750	50.000	2,5800	50.000
Certificate	NL0012791677	AEX 581TS OPENB	EUR	3,2630	3,2630	3,2630			3,2630		3,2530	50.000	3,2730	50.000
Certificate	NL0012172035	AEX 581TS OPENH	EUR	2,6900	2,9000	2,6700	2170,8600	5	2,9000	801	2,8900	200.000	2,9000	200.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	2,4800	2,4800	2,4300	2480,0000	1	2,4300	1000	2,4200	25.000	2,4300	25.000
Certificate	DE000VL9R3S9	AEX 582TS 0618V	EUR	2,4365	2,4365	2,4365			2,4365		2,4340	50.000	2,4390	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	25.000	2,7400	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	2,6845	2,6845	2,6845			2,6845		2,6820	50.000	2,6870	50.000
Certificate	DE000CV893B8	AEX 582TS 0918Z	EUR	2,1400	2,6910	2,1400	477,4000	2	2,6910	200	2,6880	50.000	2,6930	50.000
Certificate	NL0012791685	AEX 582TS OPENB	EUR	3,3650	3,3650	3,3650			3,3650		3,3550	50.000	3,3750	50.000
Certificate	NL0012053953	AEX 582TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	DE000VLSR4B3	AEX 583TS 0618V	EUR	2,5355	2,5355	2,5355			2,5355		2,5330	50.000	2,5380	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	2,7925	2,7925	2,7925			2,7925		2,7900	50.000	2,7950	50.000
Certificate	NL0012535876	AEX 583TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	DE000VLSR3T7	AEX 584TS 0618V	EUR	2,6335	2,6335	2,6335			2,6335		2,6310	50.000	2,6360	50.000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR	2,6110	2,6110	2,6110			2,6110		2,6080	50.000	2,6130	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	2,8995	2,8995	2,8995			2,8995		2,8970	50.000	2,9020	50.000
Certificate	DE000CV891K3	AEX 584TS 0918Z	EUR	2,9120	2,9120	2,9120			2,9120		2,9090	50.000	2,9140	50.000
Certificate	NL0012494470	AEX 585B0C1218B	EUR	5,7400	5,7400	5,7100			5,7100		5,6900	20.000	5,7200	20.000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	2,7315	2,7315	2,7315			2,7315		2,7290	50.000	2,7340	50.000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	3,0065	3,0065	3,0065			3,0065		3,0040	50.000	3,0090	50.000
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	3,6015	3,6015	3,6015			3,6015		3,5990	50.000	3,6040	50.000
Certificate	DE000VLSR3U5	AEX 586TS 0618V	EUR	2,8305	2,8305	2,8305			2,8305		2,8280	50.000	2,8330	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	2,8120	2,8120	2,8120			2,8120		2,8090	50.000	2,8140	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	3,1125	3,1125	3,1125			3,1125		3,1100	50.000	3,1150	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	DE000CV88YH7	AEX 586TS 0918Z	EUR	3,1340	3,1340	3,1340			3,1340		3,1310	50.000	3,1360	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	2,9295	2,9295	2,9295			2,9295		2,9270	50.000	2,9320	50.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	3,2195	3,2195	3,2195			3,2195		3,2170	50.000	3,2220	50.000
Certificate	NL0012537385	AEX 587TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	DE000CV52L93	AEX 588TS 0618C	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR	3,0275	3,0275	3,0275			3,0275		3,0250	50.000	3,0300	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	3,0110	3,0110	3,0110			3,0110		3,0080	50.000	3,0130	50.000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,3900	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	3,3255	3,3255	3,3255			3,3255		3,3230	50.000	3,3280	50.000
Certificate	DE000CV891L1	AEX 588TS 0918Z	EUR	3,3490	3,3490	3,3490			3,3490		3,3460	50.000	3,3510	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	3,1265	3,1265	3,1265			3,1265		3,1240	50.000	3,1290	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	3,4315	3,4315	3,4315			3,4315		3,4290	50.000	3,4340	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR											
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	56,0600	56,0600	56,0600			56,0600		56,0100	10.000	56,1100	10.000
Certificate	DE000CV52LA9	AEX 590TS 0618C	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2200	25.000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR	3,2245	3,2245	3,2245			3,2245		3,2220	50.000	3,2270	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	3,2100	3,2100	3,2100			3,2100		3,2070	50.000	3,2120	50.000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	25.000	3,6100	25.000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	3,5365	3,5365	3,5365			3,5365		3,5340	50.000	3,5390	50.000
Certificate	DE000CV88YG9	AEX 590TS 0918Z	EUR	3,5700	3,5700	3,5700			3,5700		3,5670	50.000	3,5720	50.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR											
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	3,3235	3,3235	3,3235			3,3235		3,3210	50.000	3,3260	50.000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	3,6425	3,6425	3,6425			3,6425		3,6400	50.000	3,6450	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR											
Certificate	DE000VL5ROP1	AEX 591TS OPENV	EUR	2,6805	2,6805	2,6805			2,6805		2,6780	50.000	2,6830	50.000
Certificate	DE000VL5R6W4	AEX 591TS OPENV	EUR	2,7625	2,7625	2,7625			2,7625		2,7600	50.000	2,7650	50.000
Certificate	DE000CV52LB7	AEX 592TS 0618C	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	25.000	3,4200	25.000
Certificate	DE000VL5R3X9	AEX 592TS 0618V	EUR	3,4215	3,4215	3,4215			3,4215		3,4190	50.000	3,4240	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	3,4090	3,4090	3,4090			3,4090		3,4060	50.000	3,4110	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	25.000	3,8200	25.000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	3,7485	3,7485	3,7485			3,7485		3,7460	50.000	3,7510	50.000
Certificate	DE000CV891M9	AEX 592TS 0918Z	EUR	3,7810	3,7810	3,7810			3,7810		3,7780	50.000	3,7830	50.000
Certificate	DE000CV51J98	AEX 592TS OPENC	EUR											
Certificate	DE000VL5R6X2	AEX 592TS OPENV	EUR	2,8635	2,8635	2,8635			2,8635		2,8610	50.000	2,8660	50.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR											
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	3,5195	3,5195	3,5195			3,5195		3,5170	50.000	3,5220	50.000
Certificate	DE000VL97SF5	AEX 593TS 0918V	EUR	3,8525	3,8525	3,8525			3,8525		3,8500	50.000	3,8550	50.000
Certificate	NL0012312102	AEX 593TS OPENH	EUR	3,7500	4,1200	3,7500	2250,0000	1	4,1200	600	4,1100	200.000	4,1200	200.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	2,9645	2,9645	2,9645			2,9645		2,9620	50.000	2,9670	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	2,4875	2,4875	2,4875			2,4875		2,4850	50.000	2,4900	50.000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	3,6175	3,6175	3,6175			3,6175		3,6150	50.000	3,6200	50.000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	3,6090	3,6090	3,6090			3,6090		3,6060	50.000	3,6110	50.000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	3,9575	3,9575	3,9575			3,9575		3,9550	50.000	3,9600	50.000
Certificate	DE000CV88YF1	AEX 594TS 0918Z	EUR	3,9980	3,9980	3,9980			3,9980		3,9950	50.000	4,0000	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	3,0655	3,0655	3,0655			3,0655		3,0630	50.000	3,0680	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	2,5885	2,5885	2,5885			2,5885		2,5860	50.000	2,5910	50.000
Certificate	DE000CV52LC5	AEX 595TS 0618C	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25.000	3,7200	25.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25.000	4,1400	25.000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	4,0625	4,0625	4,0625			4,0625		4,0600	50.000	4,0650	50.000
Certificate	DE000CV51JA5	AEX 595TS OPENC	EUR	1,1000	1,6300	1,1000	2107,4000	3	1,5800	1630	1,5700	25.000	1,5800	25.000
Certificate	DE000CV50TK5	AEX 595TS OPENC	EUR											
Certificate	DE000CV52T12	AEX 595TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5800	25.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	3,1665	3,1665	3,1665			3,1665		3,1640	50.000	3,1690	50.000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	3,8145	3,8145	3,8145			3,8145		3,8120	50.000	3,8170	50.000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	3,8100	3,8100	3,8100			3,8100		3,8070	50.000	3,8120	50.000
Certificate	DE000VL97SJ7	AEX 596TS 0918V	EUR	4,1675	4,1675	4,1675			4,1675		4,1650	50.000	4,1700	50.000
Certificate	DE000CV88YE4	AEX 596TS 0918Z	EUR	4,2100	4,2100	4,2100			4,2100		4,2070	50.000	4,2120	50.000
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	4,5595	4,5595	4,5595			4,5595		4,5570	50.000	4,5620	50.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	3,2675	3,2675	3,2675			3,2675		3,2650	50.000	3,2700	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,2715	4,2715	4,2715			4,2715		4,2690	50.000	4,2740	50.000
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	4,8245	4,8245	4,8245			4,8245		4,8220	50.000	4,8270	50.000
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,6615	4,6615	4,6615			4,6615		4,6590	50.000	4,6640	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	3,3685	3,3685	3,3685			3,3685		3,3660	50.000	3,3710	50.000
Certificate	DE000CV52LD3	AEX 598TS 0618C	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	25.000	4,0200	25.000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	4,0155	4,0155	4,0155			4,0155		4,0130	50.000	4,0180	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	4,0110	4,0110	4,0110			4,0110		4,0080	50.000	4,0130	50.000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	25.000
Certificate	DE000VA1B781	AEX 598TS 0918V	EUR	4,3755	4,3755	4,3755			4,3755		4,3730	50.000	4,3780	50.000
Certificate	DE000CV88YD6	AEX 598TS 0918Z	EUR	4,4210	4,4210	4,4210			4,4210		4,4180	50.000	4,4230	50.000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR	1,4000	2,0000	1,4000	340,0000	2	1,8800	200	1,8700	25.000	1,8800	25.000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	3,4695	3,4695	3,4695			3,4695		3,4670	50.000	3,4720	50.000
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,7625	4,7625	4,7625			4,7625		4,7600	50.000	4,7650	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	DE000VA15LL3	AEX 598TS OPENV	EUR	4,9265	4,9265	4,9265			4,9265		4,9240	50.000	4,9290	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,4795	4,4795	4,4795			4,4795		4,4770	50.000	4,4820	50.000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	3,5715	3,5715	3,5715			3,5715		3,5690	50.000	3,5740	50.000
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	NL0012795165	AEX 6008OC0319Z	EUR	57,1500	57,1500	57,1500			57,1500		57,1000	10.000	57,2000	10.000
Certificate	NL0012795215	AEX 6008OC1219Z	EUR	56,1900	56,1900	56,1900			56,1900		56,1400	10.000	56,2400	10.000
Certificate	NL0012648620	AEX 6008ON0619Z	EUR	57,8500	57,8500	57,8500			57,8500		57,7500	5.000	57,9500	5.000
Certificate	DE000CY52LE1	AEX 600TS 0618C	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	25.000	4,2200	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	4,2155	4,2155	4,2155			4,2155		4,2130	50.000	4,2180	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6700	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	4,5845	4,5845	4,5845			4,5845		4,5820	50.000	4,5870	50.000
Certificate	DE000CV88PH5	AEX 600TS 0918Z	EUR	4,6300	4,6300	4,6300			4,6300		4,6270	50.000	4,6320	50.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	1,6500	2,1700	1,6500	2436,0000	3	2,0700	1250	2,0600	25.000	2,0700	25.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	2,6000	3,1500	2,5300	21443,2100	52	3,0800	7441	3,0700	25.000	3,0800	25.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	1,9000	2,1200	1,9000	8020,0000	2	2,1200	4000	2,1100	25.000	2,1200	25.000
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000VL61H2Z	AEX 600TS OPENV	EUR	3,7275	3,7275	3,7275			3,7275		3,7250	50.000	3,7300	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	4,6895	4,6895	4,6895			4,6895		4,6870	50.000	4,6920	50.000
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	3,8305	3,8305	3,8305			3,8305		3,8280	50.000	3,8330	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	4,4155	4,4155	4,4155			4,4155		4,4130	50.000	4,4180	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25.000	4,8700	25.000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	4,7945	4,7945	4,7945			4,7945		4,7920	50.000	4,7970	50.000
Certificate	DE000CV891N7	AEX 602TS 0918Z	EUR	4,8350	4,8350	4,8350			4,8350		4,8320	50.000	4,8370	50.000
Certificate	DE000CY51D9	AEX 602TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	3,9315	3,9315	3,9315			3,9315		3,9290	50.000	3,9340	50.000
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	4,9005	4,9005	4,9005			4,9005		4,8980	50.000	4,9030	50.000
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	4,0325	4,0325	4,0325			4,0325		4,0300	50.000	4,0350	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	4,6155	4,6155	4,6155			4,6155		4,6130	50.000	4,6180	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	5,0055	5,0055	5,0055			5,0055		5,0030	50.000	5,0080	50.000
Certificate	DE000CV88YL9	AEX 604TS 0918Z	EUR	5,0400	5,0400	5,0400			5,0400		5,0370	50.000	5,0420	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	4,1335	4,1335	4,1335			4,1335		4,1310	50.000	4,1360	50.000
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	25.000	5,1800	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	DE000CY51E7	AEX 605TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	4,2345	4,2345	4,2345			4,2345		4,2320	50.000	4,2370	50.000
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	4,8155	4,8155	4,8155			4,8155		4,8130	50.000	4,8180	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000CV891P2	AEX 606TS 0918Z	EUR	5,2490	5,2490	5,2490			5,2490		5,2460	50.000	5,2510	50.000
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,3355	4,3355	4,3355			4,3355		4,3330	50.000	4,3380	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,4375	4,4375	4,4375			4,4375		4,4350	50.000	4,4400	50.000
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	50.000	5,9300	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	5,0155	5,0155	5,0155			5,0155		5,0130	50.000	5,0180	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CV88YM7	AEX 608TS 0918Z	EUR	5,4510	5,4510	5,4510			5,4510		5,4480	50.000	5,4530	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	4,5385	4,5385	4,5385			4,5385		4,5360	50.000	4,5410	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	NL0012795181	AEX 6108OC0619Z	EUR	56,7400	56,7400	56,7400			56,7400		56,6400	10.000	56,8400	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25.000	5,2200	25.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	DE000CV891Q0	AEX 610TS 0918Z	EUR	5,6570	5,6570	5,6570			5,6570		5,6540	50.000	5,6590	50.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000CY16E51	AEX 610TS OPENC	EUR										1,2200	300
Certificate	DE000VA1GQS5	AEX 611TS 0918V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	DE000CV88YN5	AEX 612TS 0918Z	EUR	5,8630	5,8630	5,8630			5,8630		5,8600	50.000	5,8650	50.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000VA15TA2	AEX 614TS 0918V	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000CV891R8	AEX 614TS 0918Z	EUR	6,0670	6,0670	6,0670			6,0670		6,0640	50.000	6,0690	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	DE000CY52LH4	AEX 615TS 0618C	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Certificate	DE000VA1ZD22	AEX 616TS 0918V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000CV88U85	AEX 616TS 0918Z	EUR	6,2690	6,2690	6,2690			6,2690		6,2660	50.000	6,2710	50.000
Certificate	DE000VA1ZD63	AEX 617TS 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	25.000	5,9900	25.000
Certificate	DE000VA15K79	AEX 618TS 0918V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000CV88U93	AEX 618TS 0918Z	EUR	6,4720	6,4720	6,4720			6,4720		6,4690	50.000	6,4740	50.000
Certificate	DE000VA15K95	AEX 619TS 0918V	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	56,4400	56,4400	56,4400			56,4400		56,3400	10.000	56,5400	10.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	60,7300	60,7300	60,7300			60,7300		60,6800	5.000	60,7800	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000VA15NC8	AEX 620TS 0918V	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000CV88PJ1	AEX 620TS 0918Z	EUR	6,6730	6,6730	6,6730			6,6730		6,6700	50.000	6,6750	50.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VA15PU5	AEX 621TS 0918V	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	DE000VA15PV3	AEX 622TS 0918V	EUR	6,8000	6,8650	6,8000	340,0000	1	6,8650	50	6,8600	50.000	6,8700	50.000
Certificate	DE000CV88YP0	AEX 622TS 0918Z	EUR	6,8760	6,8760	6,8760			6,8760		6,8730	50.000	6,8780	50.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	25.000	4,7600	25.000
Certificate	DE000VA15QJ6	AEX 623TS 0918V	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000
Certificate	DE000VA15QK4	AEX 624TS 0918V	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000CV891S6	AEX 624TS 0918Z	EUR	7,0780	7,0780	7,0780			7,0780		7,0750	50.000	7,0800	50.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	NL0012580302	AEX 624TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	DE000VA15QV5	AEX 625TS 0918V	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	50.000	7,1800	50.000
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	2,5500	2,9100	2,5500	561,0000	1	2,9100	220	2,9000	25.000	2,9100	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	25.000	4,6300	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25.000	5,0600	25.000
Certificate	DE000CV891T4	AEX 626TS 0918Z	EUR	7,2790	7,2790	7,2790			7,2790		7,2760	50.000	7,2810	50.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CV891U2	AEX 628TS 0918Z	EUR	7,4800	7,4800	7,4800			7,4800		7,4770	50.000	7,4820	50.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	56,2200	56,2200	56,2200			56,2200		56,1200	10.000	56,3200	10.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5500	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000CY51S17	AEX 632TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	25.000	5,7500	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	25.000	5,8500	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25.000	5,4000	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	25.000	5,9500	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25.000	6,1400	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000
Certificate	NL0012212948	AEX 637TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	25.000	6,4400	25.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000CV88PK9	AEX 640TS 0918Z	EUR	8,6870	8,6870	8,6870			8,6870		8,6840	50.000	8,6890	50.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	25.000	6,5400	25.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	25.000	6,6400	25.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7400	25.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	25.000	6,8400	25.000
Certificate	DE000CY51S72	AEX 643TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	25.000	6,9400	25.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	25.000	7,0300	25.000
Certificate	DE000CY51S00	AEX 645TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	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	DE000CY515X8	AEX 646TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	25.000	6,7000	25.000	
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	25.000	7,1300	25.000	
Certificate	DE000CY515B4	AEX 647TS OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25.000	7,2300	25.000	
Certificate	DE000CV88PL7	AEX 660TS 0918Z	EUR	10,6930	10,6930	10,6930			10,6930		10,6900	50.000	10,6950	50.000	
Certificate	NL0012648653	AEX 6708ON1219Z	EUR	59,2200	59,2200	59,2200			59,2200		59,1200	5.000	59,3200	5.000	
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	13,2120	13,2120	13,2120			13,2120		13,2090	50.000	13,2140	50.000	
Certificate	NL0012308266	AEX 692TS OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	200.000	14,1400	200.000	
Certificate	DE000CV88PM5	AEX 700TS 0918Z	EUR	14,6980	14,6980	14,6980			14,6980		14,6950	50.000	14,7000	50.000	
Certificate	NL0012522262	AEX 722TS OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	200.000	17,1800	200.000	
Certificate	DE000CV88PN3	AEX 740TS 0918Z	EUR	18,7030	18,7030	18,7030			18,7030		18,7000	50.000	18,7050	50.000	
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,8500	102,8500	102,8500			102,8500		102,7200	5.400	102,9700	5.400	
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,4400	98,4400	98,4400			98,4400		98,3100	5.700	98,5600	4.500	
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,7700	101,7700	101,7700			101,7700		101,6400	5.400	101,8900	5.400	
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	101,2800	101,2800	101,0400	1012,8000	1	101,0400	10	100,9100	5.400	101,1600	4.549	
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,8600	98,8600	98,8600			98,8600		98,7300	5.700	98,9800	4.985	
Certificate	NL0011595392	AEX 230.TRLOPENH	EUR	32,9600	32,9600	32,9600			32,9600		32,9500	200.000	32,9600	200.000	
Certificate	NL0011422183	AEX 291.TRLOPENH	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	200.000	26,8600	200.000	
Certificate	NL0011410626	AEX 332.TRLOPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	200.000	22,7700	200.000	
Certificate	NL0010442646	AEX 339.BL OPENB	EUR	22,1870	22,1870	22,1870			22,1870		22,1770	25.000	22,1970	25.000	
Certificate	NL0010890372	AEX 339.BL OPENB	EUR	22,1820	22,1820	22,1820			22,1820		22,1720	50.000	22,1920	48.999	
Certificate	DE000CN6JWM7	AEX 376.TL OPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,4470	50.000	18,4520	50.000	
Certificate	NL0011701024	AEX 393.TRLOPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	200.000	16,6600	200.000	
Certificate	DE000CD625Y8	AEX 419.TL OPENZ	EUR	14,1520	14,1520	14,1520			14,1520		14,1490	50.000	14,1540	50.000	
Certificate	DE000CD627Q0	AEX 421.TL OPENZ	EUR	13,9520	13,9520	13,9520			13,9520		13,9490	50.000	13,9540	50.000	
Certificate	NL0011927215	AEX 422.TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	200.000	13,7600	200.000	
Certificate	NL0012049472	AEX 441.TRLOPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	200.000	11,8600	200.000	
Certificate	NL0012049456	AEX 442.TRLOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000	
Certificate	NL0012052559	AEX 459.TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	200.000	10,0600	200.000	
Certificate	NL0012100309	AEX 460.BL OPENB	EUR	10,0830	10,0830	10,0830			10,0830		10,0730	50.000	10,0930	50.000	
Certificate	NL0012052872	AEX 460.TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000	
Certificate	NL0012052856	AEX 461.TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000	
Certificate	NL0012052989	AEX 463.TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	200.000	9,6600	200.000	
Certificate	NL0012116529	AEX 486.BL OPENB	EUR	7,9630	7,9630	7,4340	153,9700	2	7,4790	20	7,4690	50.000	7,4890	50.000	
Certificate	NL0012200679	AEX 490.TRLOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	200.000	
Certificate	DE000CE6BYB4	AEX 492.TL OPENZ	EUR	6,8660	6,8660	6,8660			6,8660		6,8630	50.000	6,8680	50.000	
Certificate	NL0012200638	AEX 492.TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	200.000	6,7800	200.000	
Certificate	DE000CE6BYC2	AEX 494.TL OPENZ	EUR	6,6660	6,6660	6,6660			6,6660		6,6630	50.000	6,6680	50.000	
Certificate	DE000CE6C071	AEX 496.TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4670	50.000	6,4720	50.000	
Certificate	DE000CE6BYE8	AEX 498.TL OPENZ	EUR	6,2660	6,2660	6,2660			6,2660		6,2630	50.000	6,2680	50.000	
Certificate	DE000CE6F983	AEX 500.TL OPENZ	EUR	6,0690	6,0690	6,0690			6,0690		6,0660	50.000	6,0710	50.000	
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	25.000	6,9200	25.000	
Certificate	DE000CE6F975	AEX 502.TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8670	50.000	5,8720	50.000	
Certificate	NL0012367122	AEX 503.TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000	
Certificate	DE000CE6F967	AEX 504.TL OPENZ	EUR	5,6710	5,6710	5,6710			5,6710		5,6680	50.000	5,6730	50.000	
Certificate	NL0012778351	AEX 510.BL OPENB	EUR	5,0790	5,0790	5,0790			5,0790		5,0690	50.000	5,0890	50.000	
Certificate	NL0012779235	AEX 512.BL OPENB	EUR	4,8810	4,8810	4,8810			4,8810		4,8710	50.000	4,8910	50.000	
Certificate	NL0012779243	AEX 513.BL OPENB	EUR	4,7810	4,7810	4,7810			4,7810		4,7710	50.000	4,7910	50.000	
Certificate	NL0012779250	AEX 514.BL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	50.000	4,6900	50.000	
Certificate	NL0012779268	AEX 515.BL OPENB	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50.000	4,5900	50.000	
Certificate	NL0012779276	AEX 516.BL OPENB	EUR	4,4790	4,4790	4,4790			4,4790		4,4690	50.000	4,4890	50.000	
Certificate	NL0012779284	AEX 517.BL OPENB	EUR	4,3790	4,3790	4,3790			4,3790		4,3690	50.000	4,3890	50.000	
Certificate	NL0012779300	AEX 518.BL OPENB	EUR	4,2790	4,2790	4,2790			4,2790		4,2690	50.000	4,2890	50.000	
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR												
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR												
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR												
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR												
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	25.000	3,8600	25.000	
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	25.000	3,7600	25.000	
Certificate	NL0012606875	AEX 533.TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000	
Certificate	NL0012606859	AEX 534.TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	200.000	
Certificate	NL0012606834	AEX 535.TRLOPENH	EUR	2,9700	3,0800	2,4100	61210,3400	102	2,5100	22734	2,5000	200.000	2,5100	200.300	
Certificate	NL0012606818	AEX 536.TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	200.000	2,4100	200.000	
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR												
Certificate	DE000CV88UD4	AEX 550.TL OPENZ	EUR	1,3410	1,3410	1,0870	3158,3600	5	1,1080	2598	1,1050	50.000	1,1100	50.000	
Certificate	NL0012860605	AEX 550.TRLOPENH	EUR	1,4000	1,4000	1,0100	4494,0000	3	1,0100	3600	1,0000	200.000	1,0100	200.000	
Certificate	DE000CV88US2	AEX 552.TL OPENZ	EUR	0,9140	0,9140	0,9140			0,9140		0,9110	50.000	0,9160	50.000	
Certificate	DE000CV88WZ3	AEX 554.TL OPENZ	EUR	0,6600	0,7200	0,6500	5678,4800	7	0,7200		0,7170	50.000	0,7220	50.000	
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR												
Certificate	LU1757005795	AEX 558.TCIOPENS	EUR	0,8100	0,8100	0,3900	729,0000	1	0,3900		900	0,3700	25.000	0,4000	25.000
Certificate	DE000CV89044	AEX 558.TL OPENZ	EUR	0,8830	0,8830	0,2740	23831,2000	9	0,4020	49800	0,3550	50.000	0,4480	50.000	
Certificate	DE000CV88UU8	AEX 559.TL OPENZ	EUR	0,4720	0,5340	0,2910	17976,9100	13	0,2910	37960	0,2500	150.000			
Certificate	LU1651903277	AEX 570.TPIOPENS	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	NL0012860399	AEX 572.TRSOPENH	EUR											
Certificate	NL0012789382	AEX 573.BS OPENB	EUR	0,9830	1,4590	0,9830	160053,3000	9	1,4470	115600	1,4370	50.000	1,4570	50.000
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR											
Certificate	NL0012790612	AEX 577.BS OPENB	EUR	1,3020	1,8410	1,3020	4364,8200	4	1,8410	2740	1,8310	50.000	1,8510	50.000
Certificate	NL0012860290	AEX 596.TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200.000	3,6500	200.000
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	3,4965	3,4965	3,4965					3,4940	50.000	3,4990	50.000
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	3,5965	3,5965	3,5965			3,5965		3,5940	50.000	3,5990	50.000
Certificate	NL0012592976	AEX 600.TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	2,5130	2,5425	2,5130	125,6500	1	2,5425	50	2,5400	50.000	2,5450	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	2,6675	2,6675	2,6675			2,6675		2,6650	50.000	2,6700	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	2,7665	2,7665	2,7665			2,7665		2,7640	50.000	2,7690	50.000
Certificate	NL0012860282	AEX 603.TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	2,8655	2,8655	2,8655			2,8655		2,8630	50.000	2,8680	50.000
Certificate	NL0012594055	AEX 604.TRSOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	2,9545	2,9545	2,9545			2,9545		2,9520	50.000	2,9570	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	3,0635	3,0635	3,0635			3,0635		3,0610	50.000	3,0660	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,1625	3,1625	3,1625			3,1625		3,1600	50.000	3,1650	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	3,2625	3,2625	3,2625			3,2625		3,2600	50.000	3,2650	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,3615	3,3615	3,3615			3,3615		3,3590	50.000	3,3640	50.000
Certificate	NL0012860274	AEX 611.TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	NL0012860266	AEX 615.TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	NL0012860258	AEX 624.TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	NL0012237648	AEX 630.TRSOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000CV4Z4G2	AEX 643.TS OPENZ	EUR	8,3490	8,3490	8,3490			8,3490		8,3460	50.000	8,3510	50.000
Certificate	NL0012516264	AEX 649.TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	DE000CV4ZLK5	AEX 659.TS OPENZ	EUR	9,9450	9,9450	9,9450			9,9450		9,9420	50.000	9,9470	50.000
Certificate	NL0012598890	AEX 663.TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	200.000	10,3500	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0012565626	AEX 704.TRSOPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	200.000	14,4500	200.000
Certificate	NL0012565618	AEX 708.TRSOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	200.000	14,8400	200.000
Certificate	NL001258365	AEX 716.TRSOPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	200.000	15,6400	200.000
Certificate	NL0011231717	AEX 158.7TL OPENH	EUR	40,3000	40,3000	40,3000			40,3000		40,2900	200.000	40,3000	200.000
Certificate	NL0011601554	AEX 208.7TRL OPENH	EUR	35,0900	35,0900	35,0900			35,0900		35,0800	200.000	35,0900	200.000
Certificate	NL0011596689	AEX 209.1TL OPENH	EUR	35,3200	35,3200	35,3200			35,3200		35,3100	200.000	35,3200	200.000
Certificate	NL0011596671	AEX 213.2TL OPENH	EUR	34,9200	34,9200	34,9200			34,9200		34,9100	200.000	34,9200	200.000
Certificate	NL0011596515	AEX 217.3TRL OPENH	EUR	34,2300	34,2300	34,2300			34,2300		34,2200	200.000	34,2300	200.000
Certificate	NL0010721288	AEX 243.2TL OPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	200.000	31,9500	200.000
Certificate	NL0011036389	AEX 251.6TL OPENH	EUR	31,1200	31,1200	31,1200			31,1200		31,1100	200.000	31,1200	200.000
Certificate	NL0011231709	AEX 256.2TL OPENH	EUR	30,6700	30,6700	30,6700			30,6700		30,6600	200.000	30,6700	200.000
Certificate	DE000CK4YLK1	AEX 257.3TL OPENZ	EUR	30,3170	30,3170	30,3170			30,3170		30,3140	50.000	30,3190	50.000
Certificate	LU1696575486	AEX 265.3CIOPENS	EUR											
Certificate	NL0011422241	AEX 265.4TRL OPENH	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	200.000	29,4200	200.000
Certificate	NL0011036363	AEX 268.3TL OPENH	EUR	29,4800	29,4800	29,4800			29,4800		29,4700	200.000	29,4800	200.000
Certificate	NL0011043302	AEX 270.2TL OPENH	EUR	29,2800	29,2800	29,2800			29,2800		29,2700	200.000	29,2800	200.000
Certificate	NL0011043294	AEX 274.6TL OPENH	EUR	28,8500	28,8500	28,8500			28,8500		28,8400	200.000	28,8500	200.000
Certificate	NL0010246328	AEX 278.2BL OPENB	EUR	28,2690	28,2690	28,2690			28,2690		28,2590	25.000	28,2790	25.000
Certificate	NL0011422217	AEX 278.3TRL OPENH	EUR	28,1300	28,1300	28,1300			28,1300		28,1200	200.000	28,1300	200.000
Certificate	NL0011043278	AEX 282.9TL OPENH	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	200.000	28,0300	200.000
Certificate	NL0010721510	AEX 285.1TL OPENH	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	200.000	27,8100	200.000
Certificate	NL0012057079	AEX 285.1TRL OPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	200.000	27,4500	200.000
Certificate	NL0010246310	AEX 285.3BL OPENB	EUR	27,5540	27,5540	27,5540			27,5540		27,5440	25.000	27,5640	25.000
Certificate	DE000CK6UPV2	AEX 289.6TL OPENZ	EUR	27,0860	27,0860	27,0860			27,0860		27,0830	50.000	27,0880	50.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	25.000	30,5900	25.000
Certificate	NL0011043252	AEX 291.3TL OPENH	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	200.000	27,2000	200.000
Certificate	NL0010236665	AEX 291.7BL OPENB	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	25.000	26,9300	25.000
Certificate	NL0010251690	AEX 294.6BL OPENB	EUR	26,6320	26,6320	26,6320			26,6320		26,6220	25.000	26,6420	25.000
Certificate	NL0010225488	AEX 296.3BL OPENB	EUR	26,4610	26,4610	26,4610			26,4610		26,4510	25.000	26,4710	25.000
Certificate	NL0011411863	AEX 297.3TRL OPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	200.000	26,2300	200.000
Certificate	NL0011036322	AEX 297.7TL OPENH	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	200.000	26,5700	200.000
Certificate	DE000CK6UT31	AEX 298.6TL OPENZ	EUR	26,1880	26,1880	26,1880			26,1880		26,1850	50.000	26,1900	50.000
Certificate	NL0011231691	AEX 299.5TL OPENH	EUR	26,3900	26,3900	26,3900			26,3900		26,3800	200.000	26,3900	200.000
Certificate	NL0011043237	AEX 299.7TL OPENH	EUR	26,3800	26,3800	26,3800			26,3800		26,3700	200.000	26,3800	200.000
Certificate	NL0011411855	AEX 301.5TRL OPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	200.000	25,8100	200.000
Certificate	NL0010721502	AEX 301.9TL OPENH	EUR	26,1500	26,1500	26,1500			26,1500		26,1400	200.000	26,1500	200.000
Certificate	NL0010252334	AEX 304.9BL OPENB	EUR	25,5940	25,5940	25,5940			25,5940		25,5840	25.000	25,6040	25.000
Certificate	NL0010721247	AEX 310.3TL OPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	200.000	25,3200	200.000
Certificate	NL0011244660	AEX 311.3TRL OPENH	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	200.000	24,8300	200.000
Certificate	NL0011036306	AEX 312.3TL OPENH	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	200.000	25,1200	200.000
Certificate	NL0010721494	AEX 314.5TL OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	200.000	24,9100	200.000
Certificate	NL0011244652	AEX 315.6TRL OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	200.000	24,4000	200.000
Certificate	NL0011036298	AEX 316.5TL OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	200.000	24,7100	200.000
Certificate	NL0011231733	AEX 317.8TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	200.000	24,5900	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	NL0010721239	AEX 318.7TL OPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	200.000	24,4900	200.000
Certificate	NL0011244645	AEX 319.9TRLOPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	200.000	23,9700	200.000
Certificate	NL0011036280	AEX 320.7TL OPENH	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	200.000	24,3000	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,4100	27,4100	27,4100			27,4100		27,4000	25.000	27,4100	25.000
Certificate	NL0010721486	AEX 322.9TL OPENH	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	200.000	24,0800	200.000
Certificate	NL0011244637	AEX 324.2TRLOPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	200.000	23,5400	200.000
Certificate	NL0011036272	AEX 324.9TL OPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8800	200.000	23,8900	200.000
Certificate	NL0010442091	AEX 325.4BL OPENB	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	25.000	23,5600	25.000
Certificate	NL0011601521	AEX 325.5TRLOPENH	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	200.000	23,4200	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	26,9300	26,9300	26,9300			26,9300		26,9200	25.000	26,9300	25.000
Certificate	NL0010721221	AEX 327.1TL OPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	200.000	23,6600	200.000
Certificate	NL0011053715	AEX 328.6TRLOPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	200.000	23,1000	200.000
Certificate	NL0010442166	AEX 328.7BL OPENB	EUR	23,2140	23,2140	23,2140			23,2140		23,2040	25.000	23,2240	25.000
Certificate	NL0011035985	AEX 329.1TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	200.000	23,4700	200.000
Certificate	NL0011601505	AEX 329.6TRLOPENH	EUR	23,0000	23,0000	23,0000			23,0000		22,9900	200.000	23,0000	200.000
Certificate	NL0010721478	AEX 331.3TL OPENH	EUR	23,2600	23,2600	23,2600			23,2600		23,2500	200.000	23,2600	200.000
Certificate	NL0010442174	AEX 332.2BL OPENB	EUR	22,8680	22,8680	22,8680			22,8680		22,8580	25.000	22,8780	25.000
Certificate	NL0011035977	AEX 333.3TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	200.000	23,0500	200.000
Certificate	NL0011594957	AEX 334.6TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	200.000	22,9200	200.000
Certificate	NL0010721213	AEX 335.5TL OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	200.000	22,8300	200.000
Certificate	NL0010442364	AEX 335.6BL OPENB	EUR	22,5270	22,5270	22,5270			22,5270		22,5170	25.000	22,5370	25.000
Certificate	NL0011243357	AEX 335.7TRLOPENH	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	200.000	22,3900	200.000
Certificate	NL0011600242	AEX 336.5TL OPENH	EUR	22,7400	22,7400	22,7400			22,7400		22,7300	200.000	22,7400	200.000
Certificate	NL0011601471	AEX 337.2TRLOPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	200.000	22,2400	200.000
Certificate	NL0011035969	AEX 337.5TL OPENH	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	200.000	22,6400	200.000
Certificate	NL0011594940	AEX 338.7TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	200.000	22,5200	200.000
Certificate	NL0010721460	AEX 339.6TL OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	200.000	22,4300	200.000
Certificate	NL0011243340	AEX 340.1TRLOPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	200.000	21,9600	200.000
Certificate	NL0011035951	AEX 341.6TL OPENH	EUR	22,2300	22,2300	22,2300			22,2300		22,2200	200.000	22,2300	200.000
Certificate	NL0011411822	AEX 342.3TRLOPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	200.000	21,7300	200.000
Certificate	NL0010442943	AEX 342.5BL OPENB	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	25.000	21,8500	25.000
Certificate	NL0011594932	AEX 342.9TL OPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	200.000	22,1100	200.000
Certificate	NL0010890398	AEX 343.4BL OPENB	EUR	21,7430	21,7430	21,7430			21,7430		21,7330	50.000	21,7530	50.000
Certificate	NL0010721205	AEX 343.9TL OPENH	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	200.000	22,0100	200.000
Certificate	NL0011053707	AEX 344.3TRLOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	200.000	21,5300	200.000
Certificate	NL0011035944	AEX 345.8TL OPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	200.000	21,8100	200.000
Certificate	NL0011420732	AEX 346.7TRLOPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	200.000	21,3000	200.000
Certificate	DE000CZ79P30	AEX 346.8TL OPENZ	EUR	21,3650	21,3650	21,3650			21,3650		21,3620	50.000	21,3670	50.000
Certificate	NL0011592498	AEX 347.1TL OPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	200.000	21,6900	200.000
Certificate	NL0011603428	AEX 347.5TRLOPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	200.000	21,2100	200.000
Certificate	NL0010891420	AEX 347.7BL OPENB	EUR	21,3080	21,3080	21,3080			21,3080		21,2980	50.000	21,3180	49.749
Certificate	NL0011602586	AEX 348.7TL OPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	200.000	21,5300	200.000
Certificate	NL0011243332	AEX 348.8TRLOPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	200.000	21,0900	200.000
Certificate	NL0011602578	AEX 349.8TL OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	200.000	21,4300	200.000
Certificate	NL0010891438	AEX 349.9BL OPENB	EUR	21,0850	21,0850	21,0850			21,0850		21,0750	50.000	21,0950	49.912
Certificate	NL0011594767	AEX 350.4TRLOPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	NL0011602560	AEX 350.8TL OPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	200.000	21,3200	200.000
Certificate	NL0011594759	AEX 351.4TRLOPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	200.000	20,8200	200.000
Certificate	NL0011602552	AEX 351.8TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	200.000	21,2200	200.000
Certificate	NL0011602891	AEX 352.8TL OPENH	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	200.000	21,1200	200.000
Certificate	NL0011243324	AEX 353.1TRLOPENH	EUR	20,6500	20,6500	20,6500			20,6500		20,6400	200.000	20,6500	200.000
Certificate	DE000CN6JRX4	AEX 353.3TL OPENZ	EUR	20,7220	20,7220	20,7220			20,7220		20,7190	50.000	20,7240	50.000
Certificate	NL0011601455	AEX 353.6TRLOPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	200.000	20,6000	200.000
Certificate	NL0011602883	AEX 353.8TL OPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	200.000	21,0200	200.000
Certificate	NL0011595350	AEX 354.6TRLOPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	200.000	20,5100	200.000
Certificate	NL0011602875	AEX 354.9TL OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	200.000	20,9200	200.000
Certificate	DE000CN6JRW6	AEX 355.4TL OPENZ	EUR	20,5140	20,5140	20,5140			20,5140		20,5110	50.000	20,5160	50.000
Certificate	NL0011410618	AEX 355.5TRLOPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	200.000	20,4100	200.000
Certificate	NL0011602867	AEX 355.9TL OPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	200.000	20,8200	200.000
Certificate	NL0010894069	AEX 356.6BL OPENB	EUR	20,4210	20,4210	20,4210			20,4210		20,4110	50.000	20,4310	49.984
Certificate	NL0011602859	AEX 356.9TL OPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	200.000	20,7200	200.000
Certificate	NL0011243316	AEX 357.4TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0011602842	AEX 357.9TL OPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	200.000	20,6200	200.000
Certificate	NL0011596861	AEX 358.7TRLOPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	200.000	20,0900	200.000
Certificate	NL0011602834	AEX 358.9TL OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	200.000	20,5200	200.000
Certificate	NL0011592399	AEX 359.7TRLOPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	200.000	19,9900	200.000
Certificate	NL0011602693	AEX 360.4TRLOPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	200.000	19,9200	200.000
Certificate	DE000CN6HTX4	AEX 360.7TL OPENZ	EUR	19,9810	19,9810	19,9810			19,9810		19,9780	50.000	19,9830	50.000
Certificate	DE000CN6HTW6	AEX 362.8TL OPENZ	EUR	19,7730	19,7730	19,7730			19,7730		19,7700	50.000	19,7750	50.000
Certificate	NL0011603402	AEX 363.4TRLOPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	200.000	19,6200	200.000
Certificate	DE000CN6HMY7	AEX 363.5TL OPENZ	EUR	19,7030	19,7030	19,7030			19,7030		19,7000	50.000	19,7050	50.000
Certificate	NL0011602784	AEX 364.1TL OPENH	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	200.000	20,0200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011603394	AEX 364.5TRLOPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	200.000	19,5100	200.000
Certificate	NL0011602776	AEX 365.1TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	DE000CN6HMX9	AEX 365.5TL OPENZ	EUR	19,4950	19,4950	19,4950			19,4950		19,4920	50.000	19,4970	50.000
Certificate	NL0011603386	AEX 365.6TRLOPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	200.000	19,4000	200.000
Certificate	NL0011602768	AEX 366.1TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0011603378	AEX 366.6TRLOPENH	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	200.000	19,3000	200.000
Certificate	DE000CN6HTU0	AEX 366.9TL OPENZ	EUR	19,3570	19,3570	19,3570			19,3570		19,3540	50.000	19,3590	50.000
Certificate	NL0011602750	AEX 367.2TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	200.000	19,7000	200.000
Certificate	DE000CV87KD7	AEX 367.2TL OPENZ	EUR	7,9320	7,9320	7,9320			7,9320		7,9310	150.000	7,9330	150.000
Certificate	DE000CN6HMMW1	AEX 367.6TL OPENZ	EUR	19,2870	19,2870	19,2870			19,2870		19,2840	50.000	19,2890	50.000
Certificate	NL0011602743	AEX 368.3TL OPENH	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	200.000	19,6000	200.000
Certificate	DE000CN6HMMV3	AEX 368.7TL OPENZ	EUR	19,1830	19,1830	19,1830			19,1830		19,1800	50.000	19,1850	50.000
Certificate	NL0011603352	AEX 368.7TRLOPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	200.000	19,0900	200.000
Certificate	NL0011603345	AEX 369.7TRLOPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	200.000	18,9900	200.000
Certificate	NL0011605746	AEX 370.2TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	200.000	19,4100	200.000
Certificate	NL0011603337	AEX 370.8TRLOPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	200.000	18,8800	200.000
Certificate	DE000CN6JRT2	AEX 370.9TL OPENZ	EUR	18,9620	18,9620	18,9620			18,9620		18,9590	50.000	18,9640	50.000
Certificate	NL0011605738	AEX 371.2TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	200.000	19,3100	200.000
Certificate	NL0011603329	AEX 371.8TRLOPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	200.000	18,7800	200.000
Certificate	NL0011605720	AEX 372.3TL OPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	200.000	19,2000	200.000
Certificate	NL0011603311	AEX 372.9TRLOPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	200.000	18,6700	200.000
Certificate	NL0011605712	AEX 373.3TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	NL0011605704	AEX 374.4TL OPENH	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	200.000	19,0000	200.000
Certificate	NL0011603295	AEX 374.6TRLOPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	200.000	18,5000	200.000
Certificate	NL0011603287	AEX 375.1TRLOPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	200.000	18,4500	200.000
Certificate	NL0011605696	AEX 375.4TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	200.000	18,9000	200.000
Certificate	DE000CC32709	AEX 375.5TL OPENC	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	25.000	21,7000	25.000
Certificate	NL0011648860	AEX 375.68L OPENB	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	50.000	18,5300	39.166
Certificate	NL0011603279	AEX 375.6TRLOPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	200.000	18,4000	200.000
Certificate	NL0011700760	AEX 376.3TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	200.000	18,8000	200.000
Certificate	NL0011603253	AEX 376.7TRLOPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	200.000	18,2900	200.000
Certificate	DE000CN6JSH5	AEX 377.1TL OPENZ	EUR	18,3430	18,3430	18,3430			18,3430		18,3400	50.000	18,3450	50.000
Certificate	NL0011603246	AEX 377.2TRLOPENH	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	200.000	18,2400	200.000
Certificate	NL0011700752	AEX 377.4TL OPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	200.000	18,7000	200.000
Certificate	NL0011603238	AEX 377.7TRLOPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	200.000	18,1900	200.000
Certificate	NL0011700745	AEX 378.4TL OPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	200.000	18,6000	200.000
Certificate	DE000CN6JWL9	AEX 379.1TL OPENZ	EUR	18,1390	18,1390	18,1390			18,1390		18,1360	50.000	18,1410	50.000
Certificate	NL0011694864	AEX 379.3TRLOPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	200.000	18,0300	200.000
Certificate	NL0011722939	AEX 379.5TL OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	NL0011694856	AEX 380.4TRLOPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	200.000	17,9200	200.000
Certificate	NL0011705348	AEX 380.5TL OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	200.000	18,4000	200.000
Certificate	DE000CN6JWK1	AEX 381.2TL OPENZ	EUR	17,9310	17,9310	17,9310			17,9310		17,9280	50.000	17,9330	50.000
Certificate	NL0011694849	AEX 381.4TRLOPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	200.000	17,8200	200.000
Certificate	NL0011705330	AEX 381.5TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	200.000	18,2900	200.000
Certificate	NL0011705322	AEX 382.5TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	200.000	18,1900	200.000
Certificate	NL0011694831	AEX 382.5TRLOPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	200.000	17,7200	200.000
Certificate	NL0011705314	AEX 383.5TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0011694823	AEX 383.5TRLOPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	200.000	17,6100	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	25.000	20,8600	25.000
Certificate	DE000CN6JWH7	AEX 384.3TL OPENZ	EUR	17,6200	17,6200	17,6200			17,6200		17,6170	50.000	17,6220	50.000
Certificate	NL0011705306	AEX 384.6TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	200.000	17,9900	200.000
Certificate	NL0011694815	AEX 384.6TRLOPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	200.000	17,5000	200.000
Certificate	DE000CN6JSL7	AEX 385.4TL OPENZ	EUR	17,5130	17,5130	17,5130			17,5130		17,5100	50.000	17,5150	50.000
Certificate	NL0011705298	AEX 385.6TL OPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	200.000	17,8900	200.000
Certificate	DE000CN6JWG9	AEX 386.4TL OPENZ	EUR	17,4120	17,4120	17,4120			17,4120		17,4090	50.000	17,4140	50.000
Certificate	NL0011705280	AEX 386.6TL OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	200.000	17,7900	200.000
Certificate	NL0011694799	AEX 386.7TRLOPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	200.000	17,3000	200.000
Certificate	DE000CN6JSM5	AEX 387.5TL OPENZ	EUR	17,3050	17,3050	17,3050			17,3050		17,3020	50.000	17,3070	50.000
Certificate	NL0011705272	AEX 387.6TL OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	200.000	17,6900	200.000
Certificate	NL0011694781	AEX 387.8TRLOPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1800	200.000	17,1900	200.000
Certificate	NL0011705264	AEX 388.7TL OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	200.000	17,5900	200.000
Certificate	NL0011694773	AEX 388.9TRLOPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	200.000	17,0700	200.000
Certificate	DE000CN6JYV4	AEX 389.5TL OPENZ	EUR	17,1010	17,1010	17,1010			17,1010		17,0980	50.000	17,1030	50.000
Certificate	NL0011705256	AEX 389.7TL OPENH	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	200.000	17,4800	200.000
Certificate	NL0011894530	AEX 390.9TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	NL0011701040	AEX 390.9TRLOPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	200.000	16,8700	200.000
Certificate	NL0011891817	AEX 391.9TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0011701032	AEX 391.9TRLOPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	200.000	16,7700	200.000
Certificate	DE000CN6JYY8	AEX 392.6TL OPENZ	EUR	16,7890	16,7890	16,7890			16,7890		16,7860	50.000	16,7910	50.000
Certificate	NL0011701016	AEX 394.1TRLOPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	200.000	16,5500	200.000
Certificate	DE000CN6K1P1	AEX 394.6TL OPENZ	EUR	16,5860	16,5860	16,5860			16,5860		16,5830	50.000	16,5880	50.000
Certificate	DE000CN6K3W3	AEX 396.7TL OPENZ	EUR	16,3810	16,3810	16,3810			16,3810		16,3780	50.000	16,3830	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011892658	AEX 397.1TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	200.000	16,7500	200.000
Certificate	NL0011700984	AEX 397.2TRLOPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	200.000	16,2400	200.000
Certificate	NL0011700976	AEX 397.7TRLOPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	200.000	16,1900	200.000
Certificate	NL0011892641	AEX 398.1TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	200.000	16,6500	200.000
Certificate	DE000CN6K7F9	AEX 398.6TL OPENZ	EUR	16,1860	16,1860	16,1860			16,1860		16,1830	50.000	16,1880	50.000
Certificate	NL0011888599	AEX 398.6TRLOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	200.000	16,1000	200.000
Certificate	NL0011892633	AEX 399.2TL OPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	200.000	16,5500	200.000
Certificate	NL0011892625	AEX 400.2TL OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	200.000	16,4500	200.000
Certificate	DE000CN6K7G7	AEX 400.7TL OPENZ	EUR	15,9790	15,9790	15,9790			15,9790		15,9760	50.000	15,9810	50.000
Certificate	NL0011892518	AEX 401.1TRLOPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	200.000	15,8600	200.000
Certificate	NL0011896402	AEX 402.2TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	200.000	16,2500	200.000
Certificate	DE000CV506A8	AEX 402.2TL OPENZ	EUR	6,5350	6,5350	6,5350			6,5350		6,5340	150.000	6,5360	150.000
Certificate	NL0011892500	AEX 402.2TRLOPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	200.000	15,7400	200.000
Certificate	NL0011892492	AEX 402.7TRLOPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	200.000	15,6900	200.000
Certificate	DE000CN6K7H5	AEX 402.8TL OPENZ	EUR	15,7720	15,7720	15,7720			15,7720		15,7690	50.000	15,7740	50.000
Certificate	NL0011892484	AEX 403.2TRLOPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	200.000	15,6400	200.000
Certificate	NL0011892476	AEX 403.8TRLOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	200.000	15,5800	200.000
Certificate	NL0011926423	AEX 404.2TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	DE000CN6K7J1	AEX 404.9TL OPENZ	EUR	15,5650	15,5650	15,5650			15,5650		15,5620	50.000	15,5670	50.000
Certificate	NL0011926415	AEX 405.2TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	NL0011892435	AEX 405.8TRLOPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	200.000	15,3800	200.000
Certificate	NL0011926407	AEX 406.2TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	DE000CD61LW8	AEX 406.8TL OPENZ	EUR	15,3710	15,3710	15,3710			15,3710		15,3680	50.000	15,3730	50.000
Certificate	DE000CV50699	AEX 407.2TL OPENZ	EUR	6,3350	6,3350	6,3350			6,3350		6,3340	150.000	6,3360	150.000
Certificate	NL0011926399	AEX 407.3TL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	NL0011893938	AEX 407.3TRLOPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	200.000	15,2300	200.000
Certificate	NL0011926381	AEX 408.3TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0011893920	AEX 408.4TRLOPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200.000	15,1200	200.000
Certificate	NL0011926373	AEX 409.3TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	200.000	15,5500	200.000
Certificate	NL0011926365	AEX 410.3TL OPENH	EUR	15,8800	15,8800	15,4400	1985,0000	1	15,4400	125	15,4300	200.000	15,4400	200.000
Certificate	DE000CD61TV3	AEX 410.9TL OPENZ	EUR	14,9640	14,9640	14,9640			14,9640		14,9610	50.000	14,9660	50.000
Certificate	NL0011926357	AEX 411.4TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	NL0011926183	AEX 411.5TRLOPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	200.000	14,8100	200.000
Certificate	DE000CV501P7	AEX 412.2TL OPENZ	EUR	6,1320	6,1320	6,1320			6,1320		6,1310	150.000	6,1330	150.000
Certificate	NL0011926340	AEX 412.4TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	NL0011926175	AEX 412.5TRLOPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	200.000	14,7100	200.000
Certificate	DE000CD61TW1	AEX 412.9TL OPENZ	EUR	14,7590	14,7590	14,7590			14,7590		14,7560	50.000	14,7610	50.000
Certificate	NL0011926167	AEX 413.6TRLOPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	NL0011926159	AEX 414.1TRLOPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	200.000	14,5500	200.000
Certificate	NL0011927413	AEX 414.5TL OPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	200.000	15,0300	200.000
Certificate	NL0011926142	AEX 414.6TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	200.000	14,5000	200.000
Certificate	DE000CD61UX7	AEX 414.9TL OPENZ	EUR	14,5580	14,5580	14,5580			14,5580		14,5550	50.000	14,5600	50.000
Certificate	NL0011926134	AEX 415.1TRLOPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	200.000	14,4500	200.000
Certificate	NL0011907811	AEX 415.48L OPENB	EUR	14,5310	14,5380	14,5310	2426,6800	1	14,5380	167	14,5280	50.000	14,5480	50.000
Certificate	NL0011927405	AEX 415.5TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	NL0011926118	AEX 416.2TRLOPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	NL0011927397	AEX 416.5TL OPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200.000	14,8300	200.000
Certificate	NL0011896758	AEX 416.8TRLOPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	200.000	14,2800	200.000
Certificate	DE000CD63EU3	AEX 416.9TL OPENZ	EUR	14,3590	14,3590	14,3590			14,3590		14,3560	50.000	14,3610	50.000
Certificate	DE000CV501N2	AEX 417.2TL OPENZ	EUR	5,9320	5,9320	5,9320			5,9320		5,9310	150.000	5,9330	150.000
Certificate	NL0011927389	AEX 417.6TL OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	200.000	14,7300	200.000
Certificate	NL0011933791	AEX 417.9TRLOPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	200.000	14,1700	200.000
Certificate	NL0011933783	AEX 418.4TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	200.000	14,1200	200.000
Certificate	NL0011927371	AEX 418.6TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	NL0011927249	AEX 418.8TRLOPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	200.000	14,0800	200.000
Certificate	NL0011927363	AEX 419.6TL OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	NL0011927231	AEX 419.9TRLOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	200.000	13,9800	200.000
Certificate	NL0011927223	AEX 420.9TRLOPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	200.000	13,8700	200.000
Certificate	NL0011993043	AEX 421.7TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	200.000	14,3200	200.000
Certificate	NL0011927207	AEX 422.5TRLOPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	200.000	13,7100	200.000
Certificate	NL0011993035	AEX 422.8TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	200.000	14,2200	200.000
Certificate	DE000CD625Z5	AEX 423.1TL OPENZ	EUR	13,7430	13,7430	13,7430			13,7430		13,7400	50.000	13,7450	50.000
Certificate	NL0011927199	AEX 423.1TRLOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	200.000	13,6500	200.000
Certificate	DE000CV4YQC4	AEX 423.2TL OPENZ	EUR	5,7230	5,7230	5,7230			5,7230		5,7220	150.000	5,7240	150.000
Certificate	NL0011927181	AEX 423.6TRLOPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	200.000	13,6000	200.000
Certificate	NL0011907860	AEX 423.88L OPENB	EUR	13,6960	13,6960	13,6960			13,6960		13,6860	50.000	13,7060	50.000
Certificate	NL0011993027	AEX 423.8TL OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	200.000	14,1200	200.000
Certificate	NL0011927173	AEX 424.1TRLOPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	200.000	13,5500	200.000
Certificate	NL0011927165	AEX 424.6TRLOPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	NL0011908447	AEX 424.88L OPENB	EUR	13,5940	13,5940	13,5940			13,5940		13,5840	50.000	13,6040	50.000
Certificate	NL0011993019	AEX 424.8TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	200.000	14,0200	200.000
Certificate	DE000CD627P2	AEX 425.1TL OPENZ	EUR	13,5420	13,5420	13,5420			13,5420		13,5390	50.000	13,5440	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	NL0011927140	AEX 425.6TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	200.000	13,4000	200.000
Certificate	NL0011993001	AEX 425.8TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0011928411	AEX 426.6TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	NL0011992995	AEX 426.8TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	DE000CD62601	AEX 427.2TL OPENZ	EUR	13,3330	13,3330	13,3330			13,3330		13,3300	50.000	13,3350	50.000
Certificate	NL0011928403	AEX 427.2TRLOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	200.000	13,2400	200.000
Certificate	NL0011992987	AEX 427.8TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0011994991	AEX 427.9TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	200.000	13,1700	200.000
Certificate	NL0011994702	AEX 428.5TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	200.000	13,1100	200.000
Certificate	NL0011992979	AEX 428.9TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	200.000	13,6200	200.000
Certificate	DE000CD62619	AEX 429.2TL OPENZ	EUR	13,1290	13,1290	13,1290			13,1290		13,1260	50.000	13,1310	50.000
Certificate	NL0011994694	AEX 429.6TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0012048342	AEX 429.8TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	DE000CV42811	AEX 430.2TL OPENZ	EUR	5,4160	5,4160	5,4160			5,4160		5,4150	150.000	5,4170	150.000
Certificate	NL0011994686	AEX 430.7TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0012048334	AEX 430.8TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	200.000	13,4200	200.000
Certificate	DE000CD62627	AEX 431.3TL OPENZ	EUR	12,9240	12,9240	12,9240			12,9240		12,9210	50.000	12,9260	50.000
Certificate	NL0011994678	AEX 431.8TRLOPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	200.000	12,7800	200.000
Certificate	NL0012048326	AEX 431.9TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	NL0011994660	AEX 432.8TRLOPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	200.000	12,6800	200.000
Certificate	NL0012048904	AEX 432.9TL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	NL0012029342	AEX 433.3BL OPENB	EUR	12,7470	12,7470	12,7470			12,7470		12,7370	50.000	12,7570	50.000
Certificate	DE000CD628F1	AEX 433.3TL OPENZ	EUR	12,7230	12,7230	12,7230			12,7230		12,7200	50.000	12,7250	50.000
Certificate	NL0011994652	AEX 433.8TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	200.000	12,5800	200.000
Certificate	NL0012048896	AEX 433.9TL OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200.000	13,1200	200.000
Certificate	NL0011994645	AEX 434.8TRLOPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	200.000	12,4800	200.000
Certificate	NL0012048888	AEX 434.9TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	200.000	13,0200	200.000
Certificate	DE000CV42803	AEX 435.2TL OPENZ	EUR	5,2160	5,2160	5,2160			5,2160		5,2150	150.000	5,2170	150.000
Certificate	NL0012048870	AEX 435.9TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	200.000	12,9200	200.000
Certificate	NL0011994637	AEX 435.9TRLOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	200.000	12,3700	200.000
Certificate	DE000CD63JX6	AEX 436.4TL OPENZ	EUR	12,4150	12,4150	12,4150			12,4150		12,4120	50.000	12,4170	50.000
Certificate	NL0011994611	AEX 436.9TRLOPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	200.000	12,2700	200.000
Certificate	NL0012049241	AEX 437.4TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CD63LY0	AEX 438.4TL OPENZ	EUR	12,2170	12,2170	12,2170			12,2170		12,2140	50.000	12,2190	50.000
Certificate	NL0012049225	AEX 438.4TRLOPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	NL0012049209	AEX 439.5TRLOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	DE000CD63JZ7	AEX 440.4TL OPENZ	EUR	12,0140	12,0140	12,0140			12,0140		12,0110	50.000	12,0160	50.000
Certificate	DE000CV4YU09	AEX 441.2TL OPENZ	EUR	5,0060	5,0060	5,0060			5,0060		5,0050	150.000	5,0070	150.000
Certificate	NL0012049464	AEX 441.5TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	DE000CD63XK4	AEX 442.4TL OPENZ	EUR	11,8170	11,8170	11,8170			11,8170		11,8140	50.000	11,8190	50.000
Certificate	NL0012050223	AEX 443.1TL OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	200.000	12,2100	200.000
Certificate	NL0012049431	AEX 443.1TRLOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	200.000	11,6600	200.000
Certificate	NL0012038541	AEX 443.6BL OPENB	EUR	11,7150	11,7150	11,7150			11,7150		11,7050	50.000	11,7250	50.000
Certificate	NL0012049423	AEX 443.6TRLOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	DE000CD63XL2	AEX 444.4TL OPENZ	EUR	11,6150	11,6150	11,6150			11,6150		11,6120	50.000	11,6170	50.000
Certificate	NL0012049407	AEX 444.7TRLOPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	200.000	11,4900	200.000
Certificate	NL0012039838	AEX 445.6BL OPENB	EUR	11,5170	11,5170	11,5170			11,5170		11,5070	50.000	11,5270	50.000
Certificate	NL0012050066	AEX 445.7TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	200.000	11,3900	200.000
Certificate	NL0012050843	AEX 446.1TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	NL0012050058	AEX 446.2TRLOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	200.000	11,3400	200.000
Certificate	DE000CD63Y90	AEX 446.4TL OPENZ	EUR	11,4160	11,4160	11,4160			11,4160		11,4130	50.000	11,4180	50.000
Certificate	NL0012050835	AEX 447.1TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0012050710	AEX 447.7TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	NL0012050827	AEX 448.1TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	DE000CV4Z7Z5	AEX 448.2TL OPENZ	EUR	4,7330	4,7330	4,7330			4,7330		4,7320	150.000	4,7340	150.000
Certificate	NL0012050702	AEX 448.2TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	DE000CD63YA3	AEX 448.4TL OPENZ	EUR	11,2140	11,2140	11,2140			11,2140		11,2110	50.000	11,2160	50.000
Certificate	NL0012050694	AEX 448.7TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0012051221	AEX 449.1TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	200.000	11,6200	200.000
Certificate	NL0012050686	AEX 449.2TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	NL0012050678	AEX 449.8TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	200.000	10,9800	200.000
Certificate	NL0012051635	AEX 450.1TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5200	200.000
Certificate	NL0012050660	AEX 450.3TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	DE000CD63YB1	AEX 450.4TL OPENZ	EUR	11,0120	11,0120	11,0120			11,0120		11,0090	50.000	11,0140	50.000
Certificate	NL0012051627	AEX 451.1TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	200.000	11,4200	200.000
Certificate	NL0012051544	AEX 451.3TRLOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	NL0012051536	AEX 451.8TRLOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200.000	10,7800	200.000
Certificate	NL0012051619	AEX 452.1TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	200.000	11,3200	200.000
Certificate	DE000CD640U5	AEX 452.3TL OPENZ	EUR	10,8220	10,8220	10,8220			10,8220		10,8190	50.000	10,8240	50.000
Certificate	NL0012098974	AEX 452.8BL OPENB	EUR	10,7950	10,7950	10,7950			10,7950		10,7850	50.000	10,8050	50.000
Certificate	NL0012051924	AEX 452.8TRLOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	NL0012051601	AEX 453.1TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	200.000	11,2200	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	DE000VNGVZG8	AEX 453.2TL OPENV	EUR											
Certificate	DE000CV4Z7Y8	AEX 453.2TL OPENZ	EUR	4,5330	4,5330	4,5330			4,5330		4,5320	150.000	4,5340	150.000
Certificate	NL0012098982	AEX 453.98L OPENB	EUR	10,6910	10,6910	10,6910			10,6910		10,6810	50.000	10,7010	50.000
Certificate	NL0012051908	AEX 453.9TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5700		10,5700	200.000	10,5800	200.000
Certificate	NL0012052195	AEX 454.1TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	200.000	11,1200	200.000
Certificate	DE000CD640V3	AEX 454.4TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6170	50.000	10,6220	50.000
Certificate	NL0012051890	AEX 454.4TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	NL0012052427	AEX 455.1TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	200.000	11,0200	200.000
Certificate	NL0012051874	AEX 455.4TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012100143	AEX 455.98L OPENB	EUR	10,4930	10,4930	10,4930			10,4930		10,4830	50.000	10,5030	50.000
Certificate	NL0012052419	AEX 456.1TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	200.000	10,9200	200.000
Certificate	DE000CD640W1	AEX 456.4TL OPENZ	EUR	10,4180	10,4180	10,4180			10,4180		10,4150	50.000	10,4200	50.000
Certificate	NL0012052591	AEX 456.8TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2700		10,2700	200.000	10,2800	200.000
Certificate	NL0012100150	AEX 456.98L OPENB	EUR	10,3920	10,3920	10,3920			10,3820		10,3820	50.000	10,4020	50.000
Certificate	NL0012052666	AEX 457.1TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	NL0012052583	AEX 457.4TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	200.000	10,2300	200.000
Certificate	NL0012052658	AEX 458.1TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	DE000CV4Z7X0	AEX 458.2TL OPENZ	EUR	4,3320	4,3320	4,3320			4,3320		4,3310	150.000	4,3330	150.000
Certificate	DE000CD64383	AEX 458.4TL OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,2170	50.000	10,2220	50.000
Certificate	NL0012052567	AEX 458.4TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012052641	AEX 459.2TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	200.000	10,6200	200.000
Certificate	NL0012053052	AEX 460.2TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	NL0012108898	AEX 460.3TL OPENB	EUR	10,9150	10,9150	10,9150			10,9150		10,9050	50.000	10,9250	50.000
Certificate	DE000CD64391	AEX 460.4TL OPENZ	EUR	10,0180	10,0180	10,0180			10,0180		10,0150	50.000	10,0200	50.000
Certificate	NL0012052864	AEX 460.5TRLOPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	200.000	9,9100	200.000
Certificate	NL0012101018	AEX 460.98L OPENB	EUR	10,5230	10,5230	9,9840	3013,7200	3	9,9840	290	9,9700	50.000	9,9940	50.000
Certificate	NL0012053045	AEX 461.2TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012052849	AEX 461.6TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	NL0012052831	AEX 462.1TRLOPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	200.000	9,7500	200.000
Certificate	DE000CD643A1	AEX 462.4TL OPENZ	EUR	9,8160	9,8160	9,8160			9,8160		9,8130	50.000	9,8180	50.000
Certificate	NL0012093983	AEX 462.5TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	200.000	10,2900	200.000
Certificate	DE000CV4YQ86	AEX 463.2TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1240	150.000	4,1260	150.000
Certificate	NL0012108922	AEX 463.3TL OPENB	EUR	10,6160	10,6160	10,6160			10,6160		10,6060	50.000	10,6260	50.000
Certificate	NL0012093975	AEX 463.5TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	200.000	10,1900	200.000
Certificate	NL0012052971	AEX 463.6TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	NL0012052963	AEX 464.1TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	DE000CD643B9	AEX 464.4TL OPENZ	EUR	9,6150	9,6150	9,6150			9,6150		9,6120	50.000	9,6170	50.000
Certificate	NL0012093967	AEX 464.5TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000
Certificate	NL0012052955	AEX 464.6TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	NL0012110142	AEX 464.7TL OPENB	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4900	50.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	DE000CD647Q8	AEX 465.2TL OPENZ	EUR	10,1140	10,1140	10,1140			10,1140		10,1110	50.000	10,1160	50.000
Certificate	NL0012174304	AEX 465.5TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012053284	AEX 465.6TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	NL0012102982	AEX 466.18L OPENB	EUR	9,4720	9,4720	9,4720			9,4720		9,4620	50.000	9,4820	50.000
Certificate	NL0012053276	AEX 466.1TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	200.000	9,3500	200.000
Certificate	DE000CD645W0	AEX 466.4TL OPENZ	EUR	9,4170	9,4170	9,4170			9,4170		9,4140	50.000	9,4190	50.000
Certificate	NL0012174296	AEX 466.5TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	200.000	9,9000	200.000
Certificate	NL0012053656	AEX 466.8TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012053649	AEX 467.3TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012174288	AEX 467.5TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	200.000	9,8000	200.000
Certificate	NL0012110175	AEX 467.8TL OPENB	EUR	10,1820	10,1820	10,1820			10,1820		10,1720	50.000	10,1920	50.000
Certificate	NL0012094932	AEX 467.8TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	200.000	9,1800	200.000
Certificate	NL0012110332	AEX 468.18L OPENB	EUR	9,2730	9,2730	9,2730			9,2730		9,2630	50.000	9,2830	50.000
Certificate	DE000CD646R8	AEX 468.4TL OPENZ	EUR	9,2680	9,2680	9,2190	37,0700	1	9,2190	4	9,2160	50.000	9,2210	50.000
Certificate	NL0012174270	AEX 468.5TL OPENH	EUR	9,7000	9,7000	9,7000			9,6900		9,6900	200.000	9,7000	200.000
Certificate	NL0012110183	AEX 468.8TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0900	50.000
Certificate	NL0012175939	AEX 468.8TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	NL0012110340	AEX 469.18L OPENB	EUR	9,1720	9,1720	9,1720			9,1720		9,1620	50.000	9,1820	50.000
Certificate	NL0012174262	AEX 469.5TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200.000	9,6000	200.000
Certificate	DE000CD647L9	AEX 470.4TL OPENZ	EUR	9,0220	9,0220	9,0220			9,0220		9,0190	50.000	9,0240	50.000
Certificate	NL0012174254	AEX 470.5TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	NL0012175913	AEX 470.8TRLOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200.000	8,8800	200.000
Certificate	NL0012174247	AEX 471.6TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	NL0012110977	AEX 471.8TL OPENB	EUR	9,7840	9,7840	9,7840			9,7840		9,7740	50.000	9,7940	50.000
Certificate	NL0012175905	AEX 471.9TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	200.000	8,7700	200.000
Certificate	NL0012111199	AEX 472.18L OPENB	EUR	8,8640	8,8640	8,8640	88640,0000	1	8,8680	10000	8,8580	50.000	8,8780	50.000
Certificate	DE000CD649H3	AEX 472.3TL OPENZ	EUR	8,8240	8,8240	8,8240			8,8240		8,8210	50.000	8,8260	50.000
Certificate	NL0012174239	AEX 472.6TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	NL0012110985	AEX 472.8TL OPENB	EUR	9,6840	9,6840	9,6840			9,6840		9,6740	50.000	9,6940	50.000
Certificate	NL0012111207	AEX 473.18L OPENB	EUR	8,7650	8,7650	8,7650			8,7650		8,7550	50.000	8,7750	50.000
Certificate	DE000CV4Z7W2	AEX 473.2TL OPENZ	EUR	3,7320	3,7320	3,7320			3,7320		3,7310	150.000	3,7330	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	NL0012566087	AEX 473.4TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	200.000	8,6200	200.000
Certificate	NL0012174221	AEX 473.6TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	DE000CE6BHL8	AEX 474.2TL OPENZ	EUR	8,6370	8,6370	8,6370			8,6370		8,6340	50.000	8,6390	50.000
Certificate	NL0012174213	AEX 474.6TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	200.000	9,1000	200.000
Certificate	NL0012175871	AEX 475.1TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	200.000	8,4500	200.000
Certificate	NL0012174205	AEX 475.6TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012175855	AEX 476.1TRLOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	DE000CE6BKA5	AEX 476.2TL OPENZ	EUR	8,4410	8,4410	8,4410			8,4410		8,4380	50.000	8,4430	50.000
Certificate	NL0012111678	AEX 476.48L OPENB	EUR	8,4350	8,4350	8,4350			8,4350		8,4250	50.000	8,4450	50.000
Certificate	NL0012174197	AEX 476.6TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012175848	AEX 476.6TRLOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3000	200.000
Certificate	NL0012175830	AEX 477.1TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	200.000	8,2500	200.000
Certificate	NL0012113112	AEX 477.58L OPENB	EUR	8,3330	8,3330	8,3330			8,3330		8,3230	50.000	8,3430	50.000
Certificate	NL0012197164	AEX 477.5TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	200.000	8,8100	200.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012175822	AEX 477.6TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200.000	8,2000	200.000
Certificate	NL0012114235	AEX 477.9TL OPENB	EUR	9,1890	9,1890	9,1890			9,1890		9,1790	50.000	9,1990	50.000
Certificate	NL0012177216	AEX 478.1TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	NL0012175814	AEX 478.1TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	DE000CV4Z7V4	AEX 478.2TL OPENZ	EUR	3,5320	3,5320	3,5320			3,5320		3,5310	150.000	3,5330	150.000
Certificate	DE000CE6BKB3	AEX 478.2TL OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2370	50.000	8,2420	50.000
Certificate	DE000CYOAW86	AEX 478.3TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	25.000	9,6900	25.000
Certificate	NL0012197156	AEX 478.5TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	200.000	8,7100	200.000
Certificate	NL0012177208	AEX 478.7TRLOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	NL0012175806	AEX 478.7TRLOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	NL0012114243	AEX 478.9TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	50.000	9,1000	50.000
Certificate	NL0012197149	AEX 479.5TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	200.000	8,6100	200.000
Certificate	NL0012179170	AEX 479.6TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	NL0012114250	AEX 479.9TL OPENB	EUR	8,9910	8,9910	8,9910			8,9910		8,9810	50.000	9,0010	50.000
Certificate	DE000CE6BL35	AEX 480.2TL OPENZ	EUR	8,0430	8,0430	8,0430			8,0430		8,0400	50.000	8,0450	50.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012197131	AEX 480.5TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	200.000	8,5100	200.000
Certificate	NL0012114268	AEX 480.9TL OPENB	EUR	8,8910	8,8910	8,8910			8,8910		8,8810	50.000	8,9010	50.000
Certificate	NL0012179147	AEX 481.2TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	200.000	7,8500	200.000
Certificate	NL0012114458	AEX 481.68L OPENB	EUR	7,9210	7,9210	7,9210			7,9210		7,9110	50.000	7,9310	50.000
Certificate	NL0012197123	AEX 481.6TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012179139	AEX 481.7TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	NL0012114805	AEX 481.9TL OPENB	EUR	8,7940	8,7940	8,7940			8,7940		8,7840	50.000	8,8040	50.000
Certificate	DE000CE6BPY4	AEX 482.1TL OPENZ	EUR	7,8470	7,8470	7,8470			7,8470		7,8440	50.000	7,8490	50.000
Certificate	NL0012114490	AEX 482.68L OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8300	50.000
Certificate	NL0012196745	AEX 482.7TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	NL0012198717	AEX 482.8TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200.000	8,2900	200.000
Certificate	NL0012114508	AEX 483.18L OPENB	EUR	7,7690	7,7690	7,7690			7,7690		7,7590	50.000	7,7790	50.000
Certificate	DE000CV4YQA8	AEX 483.2TL OPENZ	EUR	3,3260	3,3260	3,3260			3,3260		3,3250	150.000	3,3270	150.000
Certificate	NL0012196737	AEX 483.2TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0012115919	AEX 483.3TL OPENB	EUR	8,6540	8,6540	8,6540			8,6540		8,6440	50.000	8,6640	50.000
Certificate	NL0012196729	AEX 483.7TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	200.000
Certificate	NL0012115927	AEX 483.8TL OPENB	EUR	8,6040	8,6040	8,6040			8,6040		8,5940	50.000	8,6140	50.000
Certificate	NL0012198709	AEX 483.8TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	DE000CE6BP21	AEX 484.2TL OPENZ	EUR	7,6460	7,6460	7,6460			7,6460		7,6430	50.000	7,6480	50.000
Certificate	NL0012116271	AEX 484.3TL OPENB	EUR	8,5590	8,5590	8,5590			8,5590		8,5490	50.000	8,5690	50.000
Certificate	NL0012115877	AEX 484.58L OPENB	EUR	7,6280	7,6280	7,6280			7,6280		7,6180	50.000	7,6380	50.000
Certificate	NL0012197560	AEX 484.7TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	200.000	7,5000	200.000
Certificate	NL0012200158	AEX 484.8TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	NL0012116818	AEX 485.2TL OPENB	EUR	8,9630	8,9630	8,9990	38375,6700	9	8,4690	4330	8,4590	50.000	8,4790	50.000
Certificate	DE000CYOAYF6	AEX 485.3TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	25.000	8,9800	25.000
Certificate	NL0012201032	AEX 485.6TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50.000	8,4100	50.000
Certificate	NL0012200240	AEX 485.8TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4000	200.000
Certificate	DE000CE6BTS8	AEX 486.1TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4470	50.000	7,4520	50.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012116842	AEX 486.7TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3300	50.000
Certificate	NL0012201024	AEX 486.7TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	25.000	8,7100	25.000
Certificate	NL0012200224	AEX 486.8TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	200.000	7,3000	200.000
Certificate	NL0012117345	AEX 487.58L OPENB	EUR	7,3250	7,3250	7,3250			7,3250		7,3150	50.000	7,3350	50.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	50.000	7,8900	50.000
Certificate	NL0012201016	AEX 487.7TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012204887	AEX 487.9TRLOPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	DE000CE6BTT6	AEX 488.1TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2470	50.000	7,2520	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	DE000CV4Z7U6	AEX 488.2TL OPENZ	EUR	3,1320	3,1320	3,1320			3,1320		3,1310	150.000	3,1330	150.000
Certificate	NL0012117360	AEX 488.58L OPENB	EUR	7,2240	7,2240	7,2240			7,2240		7,2140	50.000	7,2340	50.000
Certificate	NL00122200695	AEX 488.5TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	DE000V176GH0	AEX 488.6TL OPENV	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50.000	7,7900	50.000
Certificate	NL0012201008	AEX 488.7TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	NL0012116891	AEX 489.3TL OPENB	EUR	8,0710	8,0710	8,0710			8,0710		8,0610	50.000	8,0810	50.000
Certificate	NL0012200687	AEX 489.5TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000
Certificate	NL0012200992	AEX 489.7TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	NL0012116909	AEX 489.8TL OPENB	EUR	8,0220	8,0220	8,0220			8,0220		8,0120	50.000	8,0320	50.000
Certificate	DE000CE68XR2	AEX 490.1TL OPENZ	EUR	7,0540	7,0540	7,0540			7,0540		7,0510	50.000	7,0560	50.000
Certificate	NL0012200661	AEX 490.5TRLOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	200.000	6,9300	200.000
Certificate	NL0012200984	AEX 490.7TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200.000	7,5100	200.000
Certificate	NL0012116925	AEX 490.8TL OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9300	50.000
Certificate	NL0012117410	AEX 491.18L OPENB	EUR	6,9660	6,9660	6,9660			6,9660		6,9560	50.000	6,9760	50.000
Certificate	NL0012200646	AEX 491.5TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	NL0012120307	AEX 491.6TL OPENB	EUR	7,8430	7,8430	7,8430			7,8430		7,8330	50.000	7,8530	50.000
Certificate	NL0012200976	AEX 491.7TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	NL0012117923	AEX 492.18L OPENB	EUR	6,8640	6,8640	6,8640			6,8640		6,8540	50.000	6,8740	50.000
Certificate	NL0012120315	AEX 492.1TL OPENB	EUR	7,7930	7,7930	7,7930			7,7930		7,7830	50.000	7,8030	50.000
Certificate	NL0012117931	AEX 492.68L OPENB	EUR	6,7410	6,8140	6,7410	1685,2500	1	6,8140	250	6,8040	50.000	6,8240	50.000
Certificate	NL0012120323	AEX 492.6TL OPENB	EUR	7,7420	7,7420	7,7420			7,7420		7,7320	50.000	7,7520	50.000
Certificate	NL0012200620	AEX 492.6TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0012207427	AEX 492.9TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	DE000CV4YQ96	AEX 493.2TL OPENZ	EUR	2,9260	2,9260	2,9260			2,9260		2,9250	150.000	2,9270	150.000
Certificate	NL0012120349	AEX 493.6TL OPENB	EUR	7,9480	7,9480	7,6430	794,8000	1	7,6430	100	7,6330	50.000	7,6530	50.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	NL0012207419	AEX 493.9TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	DE000V176CX6	AEX 494.1TL OPENV	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	NL0012202063	AEX 494.1TRLOPENH	EUR	7,1000	7,1000	6,5500	3741,5000	4	6,5800	550	6,5700	200.000	6,5800	200.000
Certificate	NL0012202055	AEX 494.6TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0012117972	AEX 494.78L OPENB	EUR	6,7160	6,7160	6,6070	6716,0000	1	6,6070	1000	6,5970	50.000	6,6170	50.000
Certificate	DE000V176CY4	AEX 495.1TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	50.000	7,1800	50.000
Certificate	NL0012202048	AEX 495.1TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	NL0012117980	AEX 495.28L OPENB	EUR	6,5550	6,5550	6,5550			6,5550		6,5450	50.000	6,5650	50.000
Certificate	DE000CE68Z54	AEX 495.2TL OPENZ	EUR	7,1350	7,1350	7,1350			7,1350		7,1320	50.000	7,1370	50.000
Certificate	NL0012202030	AEX 495.6TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012117998	AEX 495.78L OPENB	EUR	6,5040	6,5040	6,5040			6,5040		6,4940	50.000	6,5140	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	NL0012213169	AEX 495.9TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	DE000V176CZ1	AEX 496.1TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	NL0012202022	AEX 496.1TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	NL0012202014	AEX 496.6TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012119127	AEX 496.88L OPENB	EUR	6,4030	6,4030	6,4030			6,4030		6,3930	50.000	6,4130	50.000
Certificate	NL0012213151	AEX 496.9TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	200.000	6,8900	200.000
Certificate	NL0012121685	AEX 497.28L OPENB	EUR	6,3550	6,3550	6,3550			6,3550		6,3450	50.000	6,3650	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	25.000	7,2900	25.000
Certificate	NL0012276349	AEX 497.5TL OPENB	EUR	7,2670	7,2670	7,2670			7,2670		7,2570	50.000	7,2770	50.000
Certificate	NL0012203384	AEX 497.5TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	200.000	6,2400	200.000
Certificate	NL0012122808	AEX 497.78L OPENB	EUR	6,3070	6,3070	6,3070			6,3070		6,2970	50.000	6,3170	50.000
Certificate	NL0012203954	AEX 498.2TRLOPENH	EUR	6,6500	6,6500	6,1800	6575,0000	2	6,1800	1000	6,1700	200.000	6,1800	200.000
Certificate	NL0012276554	AEX 498.4TL OPENB	EUR	7,1730	7,1730	7,1730			7,1730		7,1630	50.000	7,1830	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	7,1500	7,1500	7,1500			7,1500		7,1300	25.000	7,1600	25.000
Certificate	NL0012366538	AEX 498.7TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012209373	AEX 499.1TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	200.000	6,0800	200.000
Certificate	NL0012123087	AEX 499.28L OPENB	EUR	6,2670	6,2670	6,1590	2506,8000	1	6,1590	400	6,1490	50.000	6,1690	50.000
Certificate	NL0012276562	AEX 499.4TL OPENB	EUR	7,0740	7,0740	7,0740			7,0740		7,0640	50.000	7,0840	50.000
Certificate	NL0012123095	AEX 499.78L OPENB	EUR	6,1070	6,1070	6,1070			6,1070		6,0970	50.000	6,1170	50.000
Certificate	NL0012374912	AEX 499.8TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	DE000V176C07	AEX 500.1TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	50.000	6,6800	50.000
Certificate	NL0012491617	AEX 500.2TL OPENB	EUR	6,9950	6,9950	6,9950			6,9950		6,9850	50.000	7,0050	50.000
Certificate	NL0012210728	AEX 500.2TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012436968	AEX 500.6TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0012210710	AEX 500.7TRLOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	25.000	6,6100	25.000
Certificate	DE000V176C15	AEX 501.1TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	NL0012210702	AEX 501.2TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012436950	AEX 501.6TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012258669	AEX 501.78L OPENB	EUR	5,9070	5,9070	5,9070			5,9070		5,8970	50.000	5,9170	50.000
Certificate	NL0012491641	AEX 501.7TL OPENB	EUR	6,8470	6,8470	6,8470			6,8470		6,8370	50.000	6,8570	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	NL0012598924	AEX 502.1TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	NL0012491658	AEX 502.2TL OPENB	EUR	6,7970	6,7970	6,7970			6,7970		6,7870	25.000	6,8070	25.000
Certificate	NL0012238786	AEX 502.3TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012436943	AEX 502.6TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	DE000CV4YQ88	AEX 503.2TL OPENZ	EUR	2,5270	2,5270	2,5270			2,5270		2,5260	150.000	2,5280	150.000
Certificate	NL0012367114	AEX 503.5TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	NL0012491443	AEX 503.6BL OPENB	EUR	5,7150	5,7150	5,7150			5,7150		5,7050	50.000	5,7250	50.000
Certificate	NL0012436935	AEX 503.6TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012491682	AEX 503.8TL OPENB	EUR	6,6280	6,6480	6,6280	3314,0000	1	6,6480	500	6,6380	25.000	6,6580	25.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012491450	AEX 504.1BL OPENB	EUR	5,6640	5,6640	5,6640			5,6640		5,6540	50.000	5,6740	50.000
Certificate	NL0012587000	AEX 504.1TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	NL0012491690	AEX 504.3TL OPENB	EUR	6,5990	6,5990	6,5990			6,5990		6,5890	25.000	6,6090	25.000
Certificate	NL0012437578	AEX 504.6TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012572762	AEX 504.8TRLOPENH	EUR	5,9900	5,9900	5,9900	2278,0000	4	5,5100	400	5,5000	200.000	5,5100	200.000
Certificate	NL0012491716	AEX 505.3TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5100	25.000
Certificate	NL0012438352	AEX 505.5TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012491872	AEX 505.6BL OPENB	EUR	5,5970	5,5970	5,5140	2798,5000	2	5,5140	500	5,5040	50.000	5,5240	50.000
Certificate	NL0012437560	AEX 505.6TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	200.000	6,0400	200.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	25.000	5,9900	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000CE6EN55	AEX 506.1TL OPENZ	EUR	5,4610	5,4610	5,4610			5,4610		5,4580	50.000	5,4630	50.000
Certificate	NL0012516355	AEX 506.1TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012491732	AEX 506.3TL OPENB	EUR	6,4010	6,4010	6,4010			6,4010		6,3910	25.000	6,4110	25.000
Certificate	NL0012493191	AEX 506.6BL OPENB	EUR	5,4160	5,4160	5,4160			5,4160		5,4060	50.000	5,4260	50.000
Certificate	NL0012516348	AEX 506.6TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012439236	AEX 506.7TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	25.000	6,3600	25.000
Certificate	NL0012491740	AEX 506.8TL OPENB	EUR	6,3510	6,3510	6,3510			6,3510		6,3410	25.000	6,3610	25.000
Certificate	DE000VN66H88	AEX 506.8TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25.000	6,1300	25.000
Certificate	NL0012572754	AEX 507.3TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0012493209	AEX 507.6BL OPENB	EUR	5,8040	5,8040	5,3150	290,2000	1	5,3150	50	5,3050	50.000	5,3250	50.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	NL0012515845	AEX 507.7TL OPENH	EUR	6,2800	6,2800	5,8300	37680,0000	2	5,8300	6000	5,8200	200.000	5,8300	200.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	NL0012572747	AEX 507.8TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	DE000CV884D3	AEX 507.9TL OPENZ	EUR	5,2820	5,2820	5,2820			5,2820		5,2790	50.000	5,2840	50.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	25.000	6,2300	25.000
Certificate	DE000CY50JS9	AEX 508.1TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	25.000	6,0300	25.000
Certificate	DE000CV4YQ70	AEX 508.2TL OPENZ	EUR	2,3270	2,3270	2,3270			2,3270		2,3260	150.000	2,3280	150.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	25.000	5,8700	25.000
Certificate	NL0012687354	AEX 508.5TL OPENB	EUR	6,1840	6,1840	6,1840			6,1840		6,1740	25.000	6,1940	25.000
Certificate	NL0012534556	AEX 508.5TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	NL0012493407	AEX 508.6TL OPENB	EUR	6,1710	6,1710	6,1710			6,1710		6,1610	25.000	6,1810	25.000
Certificate	NL0012515837	AEX 508.7TL OPENH	EUR	6,1800	6,1800	5,7200	37080,0000	2	5,7200	6000	5,7100	200.000	5,7200	200.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	NL0012493225	AEX 509.2BL OPENB	EUR	5,7500	5,7500	5,1610	7189,5000	2	5,1610	1300	5,1510	50.000	5,1710	50.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,7600	5,7600	5,7600			5,7600		5,7400	25.000	5,7700	25.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	25.000	6,4500	25.000
Certificate	NL0012573257	AEX 509.5TL OPENH	EUR	6,1000	6,1000	5,6400	36600,0000	2	5,6400	6000	5,6300	200.000	5,6400	200.000
Certificate	NL0012534549	AEX 509.5TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	200.000	5,0400	200.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	25.000	6,0700	25.000
Certificate	DE000CE6F959	AEX 509.9TL OPENZ	EUR	5,0780	5,0780	5,0780			5,0780		5,0750	50.000	5,0800	50.000
Certificate	NL0012516272	AEX 510.2TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	200.000	4,9800	200.000
Certificate	NL0012777429	AEX 510.3TL OPENB	EUR	6,0220	6,0220	6,0220			6,0220		6,0120	50.000	6,0320	50.000
Certificate	NL0012599716	AEX 510.4TL OPENH	EUR	6,0100	6,0100	5,5500	36060,0000	2	5,5500	6000	5,5400	200.000	5,5500	200.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	NL0012778369	AEX 510.5BL OPENB	EUR	5,5120	5,5120	5,0280	3307,2000	1	5,0280	600	5,0180	50.000	5,0380	50.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	25.000	5,6200	25.000
Certificate	NL0012577290	AEX 510.8TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	NL0012600613	AEX 511.1TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012778104	AEX 511.4TL OPENB	EUR	5,9140	5,9140	5,9140			5,9140		5,9040	50.000	5,9240	50.000
Certificate	NL0012599708	AEX 511.4TL OPENH	EUR	5,9100	5,9100	5,4600	35460,0000	2	5,4600	6000	5,4500	200.000	5,4600	200.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	25.000	5,5400	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	DE000CV88863	AEX 511.8TL OPENZ	EUR	4,8930	4,8930	4,8930			4,8930		4,8900	50.000	4,8950	50.000
Certificate	NL0012603054	AEX 512.2TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	NL0012778112	AEX 512.4TL OPENB	EUR	5,8150	5,8150	5,8150			5,8150		5,8050	50.000	5,8250	50.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	25.000	5,4200	25.000
Certificate	NL0012600712	AEX 513.2TL OPENH	EUR	5,7400	5,7400	5,2800	34440,0000	2	5,2800	6000	5,2700	200.000	5,2800	200.000
Certificate	NL0012603047	AEX 513.2TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	NL0012778120	AEX 513.4TL OPENB	EUR	5,7170	5,7170	5,7170			5,7170		5,7070	50.000	5,7270	50.000
Certificate	DE000CV519F7	AEX 513.5TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25.000	5,2700	25.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	25.000	5,3200	25.000
Certificate	DE000CV887U0	AEX 513.8TL OPENZ	EUR	4,6900	4,6900	4,6900			4,6900		4,6870	50.000	4,6920	50.000
Certificate	NL0012600704	AEX 514.2TL OPENH	EUR	5,6400	5,6400	5,1800	33840,0000	2	5,1800	6000	5,1700	200.000	5,1800	200.000
Certificate	DE000CV886E6	AEX 514.2TL OPENZ	EUR	2,1230	2,1230	2,1230			2,1230		2,1220	150.000	2,1240	150.000
Certificate	NL0012603039	AEX 514.2TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	200.000	4,5800	200.000
Certificate	NL0012778138	AEX 514.4TL OPENB	EUR	5,6180	5,6180	5,6180			5,6180		5,6080	50.000	5,6280	50.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	25.000	5,2300	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012603021	AEX 514.7TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012778146	AEX 514.9TL OPENB	EUR	5,5690	5,5690	5,5690	4527,2000	1	5,5690	800	5,5590	50.000	5,5790	50.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	NL0012600696	AEX 515.2TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	NL0012603013	AEX 515.2TRLOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	25.000	5,1600	25.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	25.000	5,0700	25.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	5,0400	5,0675	5,0400	1008,0000	1	5,0675	200	5,0650	50.000	5,0700	50.000
Certificate	NL0012603005	AEX 515.7TRLOPENH	EUR	4,4000	4,4300	4,4000	880,0000	1	4,4300	200	4,4200	200.000	4,4300	200.000
Certificate	DE000CV88871	AEX 515.8TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4920	50.000	4,4970	50.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012602999	AEX 516.2TRLOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	200.000	4,3800	200.000
Certificate	NL0012779524	AEX 516.3TL OPENB	EUR	5,4280	5,4280	5,4280			5,4280		5,4180	50.000	5,4380	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	25.000	5,0000	25.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	NL0012602981	AEX 516.7TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	NL0012602254	AEX 516.9TL OPENH	EUR	5,3600	5,3600	4,9200	32160,0000	2	4,9200	6000	4,9100	200.000	4,9200	200.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	4,8805	4,8805	4,8805			4,8805		4,8780	50.000	4,8830	50.000
Certificate	NL0012602973	AEX 517.3TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200.000	4,2900	200.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012779292	AEX 517.58L OPENB	EUR	4,3290	4,3290	4,3290			4,3290		4,3190	50.000	4,3390	50.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	25.000	4,8700	25.000
Certificate	DE000CV88889	AEX 517.8TL OPENZ	EUR	4,2960	4,2960	4,2960			4,2960		4,2930	50.000	4,2980	50.000
Certificate	NL0012602965	AEX 517.8TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012602247	AEX 517.9TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	4,7805	4,7805	4,7805			4,7805		4,7780	50.000	4,7830	50.000
Certificate	NL0012779532	AEX 518.3TL OPENB	EUR	5,6810	5,6810	5,2320	6817,2000	1	5,2320	1200	5,2220	50.000	5,2420	50.000
Certificate	NL0012602957	AEX 518.3TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	25.000	4,7600	25.000
Certificate	NL0012602940	AEX 518.8TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012780001	AEX 518.98L OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,2000	50.000
Certificate	NL0012602239	AEX 518.9TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,6805	4,6805	4,6805			4,6805		4,6780	50.000	4,6830	50.000
Certificate	DE000CV887L9	AEX 519.2TL OPENZ	EUR	1,9240	1,9240	1,9240			1,9240		1,9230	150.000	1,9250	150.000
Certificate	NL0012779540	AEX 519.3TL OPENB	EUR	5,1090	5,1340	5,1090	48535,5000	1	5,1340	9500	5,1240	50.000	5,1440	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012603815	AEX 519.6TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	25.000	4,6600	25.000
Certificate	DE000CV88897	AEX 519.8TL OPENZ	EUR	4,0970	4,0970	4,0970			4,0970		4,0940	50.000	4,0990	50.000
Certificate	NL0012780019	AEX 519.98L OPENB	EUR	4,0890	4,0890	4,0890			4,0890		4,0790	50.000	4,0990	50.000
Certificate	NL0012602221	AEX 519.9TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	200.000	4,6300	200.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,5795	4,5795	4,5795			4,5795		4,5770	50.000	4,5820	50.000
Certificate	NL0012603807	AEX 520.2TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	200.000	4,0000	200.000
Certificate	NL0012779557	AEX 520.3TL OPENB	EUR	5,0350	5,0350	5,0350			5,0350		5,0250	50.000	5,0450	50.000
Certificate	NL0012780027	AEX 520.48L OPENB	EUR	4,0390	4,0390	4,0390			4,0390		4,0290	50.000	4,0490	50.000
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	25.000	4,5800	25.000
Certificate	NL0012603799	AEX 520.7TRLOPENH	EUR	3,9300	3,9500	3,9300	1375,5000	1	3,9500	350	3,9400	200.000	3,9500	200.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012602213	AEX 520.9TL OPENH	EUR	5,0000	5,0000	4,5300	2500,0000	1	4,5300	500	4,5200	200.000	4,5300	200.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	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	DE000VL97595	AEX 521.1TL OPENV	EUR	4,4795	4,4795	4,4795			4,4795		4,4770	50.000	4,4820	50.000
Certificate	NL0012603781	AEX 521.2TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0012779565	AEX 521.3TL OPENB	EUR	4,9370	4,9370	4,9370			4,9370		4,9270	50.000	4,9470	50.000
Certificate	NL0012780407	AEX 521.4BL OPENB	EUR	3,9430	3,9430	3,9430			3,9430		3,9330	50.000	3,9530	50.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	25.000	4,5000	25.000
Certificate	DE000CV88988	AEX 521.7TL OPENZ	EUR	3,9090	3,9090	3,9090			3,9090		3,9060	50.000	3,9110	50.000
Certificate	NL0012603773	AEX 521.7TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	NL0012602205	AEX 521.9TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	DE000VL97TA4	AEX 522.1TL OPENV	EUR	4,3795	4,3795	4,3795			4,3795		4,3770	50.000	4,3820	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	NL0012779573	AEX 522.3TL OPENB	EUR	4,8390	4,8390	4,8390			4,8390		4,8290	50.000	4,8490	50.000
Certificate	NL0012780415	AEX 522.4BL OPENB	EUR	3,8420	3,8420	3,8420			3,8420		3,8320	50.000	3,8520	50.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	NL0012604938	AEX 522.7TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	25.000	4,3700	25.000
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	NL0012779581	AEX 522.8TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	50.000	4,8000	50.000
Certificate	NL0012780423	AEX 522.9BL OPENB	EUR	3,7920	3,7920	3,7920			3,7920		3,7820	50.000	3,8020	50.000
Certificate	NL0012602197	AEX 522.9TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	4,2795	4,2795	4,2795			4,2795		4,2770	50.000	4,2820	50.000
Certificate	NL0012604920	AEX 523.2TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	NL0012779599	AEX 523.3TL OPENB	EUR	4,7410	4,7410	4,7410			4,7410		4,7310	50.000	4,7510	50.000
Certificate	NL0012780431	AEX 523.4BL OPENB	EUR	3,7420	3,7420	3,7420			3,7420		3,7320	50.000	3,7520	50.000
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	DE000CV889Y8	AEX 523.6TL OPENZ	EUR	3,7140	3,7140	3,7140			3,7140		3,7110	50.000	3,7160	50.000
Certificate	NL0012604912	AEX 523.7TRLOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	200.000	3,6400	200.000
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	NL0012780449	AEX 523.9BL OPENB	EUR	3,6920	3,6920	3,6920			3,6920		3,6820	50.000	3,7020	50.000
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	25.000	4,2600	25.000
Certificate	NL0012602189	AEX 523.9TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	4,1785	4,1785	4,1785			4,1785		4,1760	50.000	4,1810	50.000
Certificate	NL0012780183	AEX 524.2TL OPENB	EUR	4,6490	4,6490	4,6490			4,6490		4,6390	50.000	4,6590	50.000
Certificate	DE000CV888Q6	AEX 524.2TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7240	150.000	1,7260	150.000
Certificate	NL0012604904	AEX 524.2TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012780878	AEX 524.3BL OPENB	EUR	3,6450	3,6450	3,6450			3,6450		3,6350	50.000	3,6550	50.000
Certificate	NL0012780191	AEX 524.7TL OPENB	EUR	4,7600	4,7600	4,6000	2380,0000	1	4,6000	500	4,5900	50.000	4,6100	50.000
Certificate	NL0012604896	AEX 524.7TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	NL0012780886	AEX 524.8BL OPENB	EUR	3,5950	3,5950	3,5950			3,5950		3,5850	50.000	3,6050	50.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	25.000	4,1700	25.000
Certificate	NL0012603492	AEX 524.8TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	4,0625	4,0625	4,0625			4,0625		4,0600	50.000	4,0650	50.000
Certificate	NL0012780209	AEX 525.2TL OPENB	EUR	4,5510	4,5510	4,5510			4,5510		4,5410	50.000	4,5610	50.000
Certificate	NL0012604888	AEX 525.2TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	DE000CV88A97	AEX 525.6TL OPENZ	EUR	3,5000	3,5190	3,5000	1750,0000	1	3,5190	500	3,5160	50.000	3,5210	50.000
Certificate	NL0012780217	AEX 525.7TL OPENB	EUR	4,5020	4,5020	4,5020			4,5020		4,4920	50.000	4,5120	50.000
Certificate	NL0012604870	AEX 525.7TRLOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200.000	3,4400	200.000
Certificate	NL0012781306	AEX 525.8BL OPENB	EUR	3,4990	3,4990	3,4990			3,4990		3,4890	50.000	3,5090	50.000
Certificate	NL0012603484	AEX 525.8TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	25.000	4,0600	25.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	3,9625	3,9625	3,9625			3,9625		3,9600	50.000	3,9650	50.000
Certificate	NL0012604862	AEX 526.2TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	NL0012781009	AEX 526.7TL OPENB	EUR	4,4090	4,4090	4,4090			4,4090		4,3990	50.000	4,4190	50.000
Certificate	NL0012604854	AEX 526.7TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012781314	AEX 526.8BL OPENB	EUR	3,3980	3,3980	3,3980			3,3980		3,3880	50.000	3,4080	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	25.000	3,9800	25.000
Certificate	NL0012604219	AEX 526.8TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	200.000	3,9400	200.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	3,8625	3,8625	3,8625			3,8625		3,8600	50.000	3,8650	50.000
Certificate	NL0012781322	AEX 527.3BL OPENB	EUR	3,3480	3,3480	3,3480			3,3480		3,3380	50.000	3,3580	50.000
Certificate	DE000CV88AA2	AEX 527.6TL OPENZ	EUR	3,3210	3,3210	3,3210			3,3210		3,3180	50.000	3,3230	50.000
Certificate	NL0012781017	AEX 527.7TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3200	50.000
Certificate	NL0012605471	AEX 527.7TRLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012604201	AEX 527.8TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	3,7625	3,7625	3,7625			3,7625		3,7600	50.000	3,7650	50.000
Certificate	LU1719633387	AEX 528.2TPIOPENS	EUR											
Certificate	NL0012605463	AEX 528.2TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012782064	AEX 528.5BL OPENB	EUR	3,2260	3,2260	3,2260			3,2260		3,2160	50.000	3,2360	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	NL0012781025	AEX 528.7TL OPENB	EUR	4,2120	4,2120	4,2120			4,2120		4,2020	50.000	4,2220	50.000
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	NL0012604193	AEX 528.8TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	200.000	3,7500	200.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	3,6645	3,6645	3,6645			3,6645		3,6620	50.000	3,6670	50.000
Certificate	DE000CV88921	AEX 529.2TL OPENZ	EUR	1,5290	1,5290	1,5290			1,5290		1,5280	150.000	1,5300	150.000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	NL0012782379	AEX 529.4BL OPENB	EUR	3,1380	3,1380	3,1380			3,1380		3,1280	50.000	3,1480	50.000
Certificate	NL0012605521	AEX 529.4TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	NL0012606073	AEX 529.6TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	NL0012781033	AEX 529.7TL OPENB	EUR	4,3390	4,3390	4,1140	2603,4000	1	4,1140	600	4,1040	50.000	4,1240	50.000
Certificate	NL0012604532	AEX 529.8TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	200.000	3,6400	200.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25.000	3,6800	25.000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,5665	3,5665	3,5665			3,5665		3,5640	50.000	3,5690	50.000
Certificate	NL0012606065	AEX 530.1TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	NL0012781041	AEX 530.2TL OPENB	EUR	4,0650	4,0650	4,0650			4,0650		4,0550	50.000	4,0750	50.000
Certificate	DE000CV888X2	AEX 530.3TL OPENZ	EUR	3,0590	3,0590	3,0590			3,0590		3,0560	50.000	3,0610	50.000
Certificate	NL0012782387	AEX 530.4BL OPENB	EUR	3,0370	3,0370	3,0370			3,0370		3,0270	50.000	3,0470	50.000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	25.000	3,6000	25.000
Certificate	NL0012606057	AEX 530.6TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012781058	AEX 530.7TL OPENB	EUR	4,0960	4,0960	4,0160	4096,0000	1	4,0160	1000	4,0060	50.000	4,0260	50.000
Certificate	NL0012604524	AEX 530.8TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	200.000	3,5500	200.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	NL0012782395	AEX 530.9BL OPENB	EUR	2,9870	2,9870	2,9870			2,9870		2,9770	50.000	2,9970	50.000
Certificate	DE000CQ5AMT1	AEX 530.9TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,4665	3,4665	3,4665			3,4665		3,4640	50.000	3,4690	50.000
Certificate	NL0012606040	AEX 531.1TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	NL0012781512	AEX 531.2TL OPENB	EUR	3,9690	3,9690	3,9690			3,9690		3,9590	50.000	3,9790	50.000
Certificate	NL0012782593	AEX 531.4BL OPENB	EUR	2,9410	2,9410	2,9410			2,9410		2,9310	50.000	2,9510	50.000
Certificate	NL0012781520	AEX 531.7TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50.000	3,9300	50.000
Certificate	NL0012605257	AEX 531.7TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012782627	AEX 531.8BL OPENB	EUR	2,8220	2,8950	2,8220	282,2000	1	2,8950	100	2,8850	50.000	2,9050	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	25.000	3,4300	25.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,3665	3,3665	3,3665			3,3665		3,3640	50.000	3,3690	50.000
Certificate	DE000CV88CJ9	AEX 532.1TL OPENZ	EUR	2,8730	2,8730	2,8730			2,8730		2,8700	50.000	2,8750	50.000
Certificate	NL0012606263	AEX 532.1TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	NL0012781538	AEX 532.2TL OPENB	EUR	3,8710	3,8710	3,8710			3,8710		3,8610	50.000	3,8810	50.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	NL0012782833	AEX 532.8BL OPENB	EUR	2,7980	2,7980	2,7980			2,7980		2,7880	50.000	2,8080	50.000
Certificate	NL0012605240	AEX 532.8TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	3,2685	3,2685	3,2685			3,2685		3,2660	50.000	3,2710	50.000
Certificate	NL0012781884	AEX 533.4TL OPENB	EUR	3,7480	3,7480	3,7480			3,7480		3,7380	50.000	3,7580	50.000
Certificate	NL0012606867	AEX 533.5TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	25.000	3,2600	25.000
Certificate	NL0012782841	AEX 533.8BL OPENB	EUR	2,6980	2,6980	2,6980			2,6980		2,6880	50.000	2,7080	50.000
Certificate	NL0012781892	AEX 533.9TL OPENB	EUR	3,6990	3,6990	3,6990			3,6990		3,6890	50.000	3,7090	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	3,1675	3,1675	3,1675			3,1675		3,1650	50.000	3,1700	50.000
Certificate	DE000CV88EU2	AEX 534.1TL OPENZ	EUR	3,2650	3,2650	2,5920	12944,2500	5	2,6780	4250	2,6750	50.000	2,6880	50.000
Certificate	DE000CV88AT2	AEX 534.2TL OPENZ	EUR	1,5120	1,5120	1,3090	1513,4000	4	1,3300		1,3290	150.000	1,3310	150.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012605539	AEX 534.4TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012606842	AEX 534.5TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	NL0012782858	AEX 534.8BL OPENB	EUR	2,5980	2,5980	2,5980			2,5980		2,5880	50.000	2,6080	50.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	25.000	3,1200	25.000
Certificate	NL0012782163	AEX 534.9TL OPENB	EUR	3,6080	3,6080	3,6080			3,6080		3,5980	50.000	3,6180	50.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	3,0745	3,0745	3,0745			3,0745		3,0720	50.000	3,0770	50.000
Certificate	NL0012782866	AEX 535.3BL OPENB	EUR	2,9970	2,9970	2,5470	22653,0000	3	2,5470	7800	2,5370	50.000	2,5570	50.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012606826	AEX 535.5TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	NL0012605711	AEX 535.7TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012782171	AEX 535.9TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	50.000	3,5200	50.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	2,9745	2,9745	2,9745			2,9745		2,9720	50.000	2,9770	50.000
Certificate	DE000CV88GK8	AEX 536.1TL OPENZ	EUR	2,4690	2,4840	2,4690	9745,1400	2	2,4840	3947	2,4810	50.000	2,4860	50.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012782189	AEX 536.4TL OPENB	EUR	3,4610	3,4610	3,4610			3,4610		3,4510	50.000	3,4710	50.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	25.000	2,9600	25.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012782528	AEX 536.8TL OPENB	EUR	3,6390	3,6390	3,4140	545,8500	1	3,4140	150	3,4040	50.000	3,4240	50.000
Certificate	NL0012605703	AEX 536.8TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012611164	AEX 536.9TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1GNV0	AEX 537.1TL OPENV	EUR	2,8745	2,8745	2,8745			2,8745		2,8720	50.000	2,8770	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	25.000	2,8800	25.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012783096	AEX 537.8TL OPENB	EUR	3,3210	3,3210	3,3210			3,3210		3,3110	50.000	3,3310	50.000
Certificate	NL0012612014	AEX 537.8TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	NL0012784813	AEX 537.98L OPENB	EUR	2,7780	2,7930	2,2890	182978,3400	9	2,2890	71035	2,2790	50.000	2,2990	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	2,7765	2,7765	2,7765			2,7765		2,7740	50.000	2,7790	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	NL0012609200	AEX 538.4TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012606503	AEX 538.7TL OPENH	EUR	3,2200	3,2200	2,7600	46500,0000	2	2,7600	15000	2,7500	200.000	2,7600	200.000
Certificate	NL0012783104	AEX 538.8TL OPENB	EUR	3,2230	3,2230	3,2230			3,2230		3,2130	50.000	3,2330	50.000
Certificate	DE000VA1SVX0	AEX 538.8TL OPENV	EUR	2,3055	2,3055	2,3055			2,3055		2,3030	50.000	2,3080	50.000
Certificate	DE000CV88J80	AEX 538.8TL OPENZ	EUR	2,2110	2,2110	2,2110			2,2110		2,2080	50.000	2,2130	50.000
Certificate	NL0012784821	AEX 538.98L OPENB	EUR	2,7430	2,7630	2,1890	55060,0000	2	2,1890	20000	2,1790	50.000	2,1990	50.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	25.000	2,7500	25.000
Certificate	NL0012609192	AEX 538.9TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	200.000	2,1200	200.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	2,6765	2,6765	2,6765			2,6765		2,6740	50.000	2,6790	50.000
Certificate	DE000CV88CR2	AEX 539.2TL OPENZ	EUR	1,3130	1,3520	1,1130	157206,3900	29	1,1350	122995	1,1340	150.000	1,1360	150.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012784839	AEX 539.48L OPENB	EUR	2,1390	2,1390	2,1390			2,1390		2,1290	50.000	2,1490	50.000
Certificate	NL0012609184	AEX 539.4TRLOPENH	EUR	2,1600	2,1600	2,0700	10800,0000	1	2,0700	5000	2,0600	200.000	2,0700	200.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	25.000	2,6800	25.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012606495	AEX 539.7TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	NL0012783112	AEX 539.8TL OPENB	EUR	3,1190	3,1240	3,1190	10136,7500	2	3,1240		3,1140	50.000	3,1340	50.000
Certificate	NL0012784847	AEX 539.98L OPENB	EUR	2,1300	2,1790	2,0890	13799,6000	4	2,0890	6400	2,0790	50.000	2,0990	50.000
Certificate	NL0012609176	AEX 539.9TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200.000	2,0200	200.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,5755	2,5755	2,5755			2,5755		2,5730	50.000	2,5780	50.000
Certificate	NL0012785281	AEX 540.38L OPENB	EUR	2,0460	2,0460	2,0460			2,0460		2,0360	50.000	2,0560	50.000
Certificate	NL0012783120	AEX 540.3TL OPENB	EUR	3,0740	3,0740	3,0740			3,0740		3,0640	50.000	3,0840	50.000
Certificate	NL0012609168	AEX 540.4TRLOPENH	EUR	2,5200	2,5200	1,9700	1615,2500	2	1,9700	650	1,9600	200.000	1,9700	200.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	25.000	2,5700	25.000
Certificate	NL0012606487	AEX 540.7TL OPENH	EUR	3,1100	3,1100	2,5700	9565,0000	2	2,5700	3500	2,5600	200.000	2,5700	200.000
Certificate	NL0012783138	AEX 540.8TL OPENB	EUR	3,3200	3,3200	2,9600	3408,2000	2	3,0250	1135	3,0150	50.000	3,0350	50.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	2,4455	2,4455	2,4455			2,4455		2,4430	50.000	2,4480	50.000
Certificate	DE000CV88MS9	AEX 541.2TL OPENZ	EUR	1,9810	1,9810	1,9810			1,9810		1,9780	50.000	1,9830	50.000
Certificate	NL0012614374	AEX 541.2TRLOPENH	EUR	2,3400	2,3400	1,7500	4128,0000	5	1,8800	2000	1,8700	200.000	1,8800	200.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	25.000	2,4800	25.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	2,2035	2,2035	2,2035			2,2035		2,2010	50.000	2,2060	50.000
Certificate	DE000VA1SVY8	AEX 541.8TL OPENV	EUR	2,0055	2,0055	2,0055			2,0055		2,0030	50.000	2,0080	50.000
Certificate	NL0012612311	AEX 541.8TRLOPENH	EUR	1,7100	1,8300	1,7100	1239,0000	2	1,8300	700	1,8200	200.000	1,8300	200.000
Certificate	NL0012786362	AEX 541.98L OPENB	EUR	1,8890	1,8890	1,8890			1,8890		1,8790	50.000	1,8990	50.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	25.000	2,1400	25.000
Certificate	NL0012611271	AEX 542.2TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012612303	AEX 542.3TRLOPENH	EUR	1,6800	1,7800	1,6800	4830,0000	2	1,7800	2800	1,7700	200.000	1,7800	200.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	25.000	2,4000	25.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	25.000	2,3100	25.000
Certificate	DE000VA1SVZ5	AEX 542.8TL OPENV	EUR	1,9055	1,9055	1,9055			1,9055		1,9030	50.000	1,9080	50.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	2,0985	2,0985	2,0985			2,0985		2,0960	50.000	2,1010	50.000
Certificate	NL0012612295	AEX 542.8TRLOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200.000	1,7300	200.000
Certificate	NL0012786370	AEX 542.98L OPENB	EUR	1,7560	1,7890	1,7560	3512,0000	1	1,7890	2000	1,7790	50.000	1,7990	50.000
Certificate	NL0012609457	AEX 543.1TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000CV88NC1	AEX 543.1TL OPENZ	EUR	2,2730	2,3460	1,6840	38701,6000	65	1,7880	19815	1,7850	50.000	1,7900	51.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012612287	AEX 543.3TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	NL0012786388	AEX 543.48L OPENB	EUR	1,7390	1,7390	1,7390			1,7390		1,7290	50.000	1,7490	50.000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	25.000	2,0100	25.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	25.000	2,2200	25.000
Certificate	DE000VA1SV03	AEX 543.8TL OPENV	EUR	1,8055	1,8055	1,8055			1,8055		1,8030	50.000	1,8080	50.000
Certificate	NL0012612279	AEX 543.8TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	NL0012786396	AEX 543.98L OPENB	EUR	2,1970	2,2320	1,5600	147634,6300	58	1,6880	74120	1,6780	50.000	1,6980	50.000
Certificate	NL0012784557	AEX 544.1TL OPENB	EUR	2,6970	2,8020	2,6970	5499,0000	2	2,7020	2000	2,6920	50.000	2,7120	50.000
Certificate	NL0012609440	AEX 544.1TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	DE000CV88EG1	AEX 544.2TL OPENZ	EUR	1,1560	1,1560	0,9360	399,7000	2	0,9360	350	0,9350	150.000	0,9370	150.000
Certificate	NL0012612261	AEX 544.3TRLOPENH	EUR	1,5600	1,5800	1,5600	218,4000	1	1,5800	140	1,5700	200.000	1,5800	200.000
Certificate	NL0012860449	AEX 544.5TRLOPENH	EUR	1,9600	1,9600	1,5000	2555,0000	3	1,5600	1500	1,5500	200.000	1,5600	200.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	25.000	1,9100	25.000
Certificate	NL0012784565	AEX 544.6TL OPENB	EUR	2,8380	2,8380	2,5680	40817,7000	3	2,6530	15400	2,6430	50.000	2,6630	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	DE000VA1ZEY9	AEX 544.8TL OPENV	EUR	1,7075	1,7075	1,7075			1,7075		1,7050	50.000	1,7100	50.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012784573	AEX 545.1TL OPENB	EUR	3,0580	3,0580	2,6040	3669,6000	1	2,6040	1200	2,5940	50.000	2,6140	50.000
Certificate	DE000CV88NX7	AEX 545.1TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5920	50.000	1,5970	50.000
Certificate	NL0012860431	AEX 545.1TRLOPENH	EUR	1,5600	1,5600	1,5100	970,2800	2	1,5100	638	1,5000	200.000	1,5100	200.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	25.000	1,8200	25.000
Certificate	NL0012860621	AEX 545.5TRLOPENH	EUR	1,9500	2,0300	1,4400	6372,0000	3	1,4600	3400	1,4500	200.000	1,4600	200.000
Certificate	DE000VA1ZE05	AEX 545.8TL OPENV	EUR	1,6105	1,6105	1,6105			1,6105		1,6080	50.000	1,6130	50.000
Certificate	NL0012788186	AEX 546.18L OPENB	EUR	1,9510	1,9510	1,4720	11122,2000	4	1,4720	6800	1,4620	50.000	1,4820	50.000
Certificate	LU1756864366	AEX 546.1TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	25.000	1,5600	25.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	25.000	1,7500	25.000
Certificate	NL0012611263	AEX 546.2TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200.000	2,0300	200.000
Certificate	NL0012849731	AEX 546.3TRLOPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	200.000	1,3800	200.000
Certificate	DE000VA1ZE13	AEX 546.8TL OPENV	EUR	1,9180	1,9180	1,3280	15332,3900	7	1,5125	11358	1,5100	50.000	1,5150	50.000
Certificate	NL0012849723	AEX 546.8TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	200.000	1,3300	200.000
Certificate	NL0012788194	AEX 547.18L OPENB	EUR	1,8460	1,9460	1,2440	47555,6000	9	1,3720	31650	1,3620	50.000	1,3820	50.000
Certificate	NL0012611255	AEX 547.2TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012849715	AEX 547.3TRLOPENH	EUR	1,8100	1,8100	1,2600	7311,5000	5	1,2800	4400	1,2700	200.000	1,2800	200.000
Certificate	DE000CV88K79	AEX 547.4TL OPENZ	EUR	0,7320	0,7320	0,7320			0,7320		0,7310	150.000	0,7330	150.000
Certificate	NL0012788202	AEX 547.68L OPENB	EUR	1,7970	1,7970	1,3130	3985,1000	3	1,3220	2300	1,3120	50.000	1,3320	50.000
Certificate	DE000VA15L23	AEX 547.6TL OPENV	EUR	1,7400	1,7400	1,2885	12134,5000	2	1,2885	7000	1,2860	50.000	1,2910	50.000
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	LU1756864523	AEX 547.8TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	25.000	1,3900	25.000
Certificate	DE000VA1ZE21	AEX 547.8TL OPENV	EUR	1,4145	1,4145	1,4145			1,4145		1,4120	50.000	1,4170	50.000
Certificate	NL0012849707	AEX 547.8TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	200.000	1,2300	200.000
Certificate	NL0012786552	AEX 547.9TL OPENB	EUR	2,2470	2,3320	2,2470	43475,3800	9	2,3320	19054	2,3220	50.000	2,3400	3.077
Certificate	NL0012788210	AEX 548.18L OPENB	EUR	1,2390	1,3520	1,2390	5171,0000	4	1,2720	4000	1,2620	50.000	1,2820	50.000
Certificate	DE000CV88QH3	AEX 548.1TL OPENZ	EUR	1,3010	1,3010	1,3010			1,3010		1,2980	50.000	1,3030	50.000
Certificate	NL0012860423	AEX 548.1TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200.000	1,2100	200.000
Certificate	NL0012789267	AEX 548.48L OPENB	EUR	1,7930	1,7930	1,2340	71,7200	1	1,2340	40	1,2240	50.000	1,2440	50.000
Certificate	DE000VA15L03	AEX 548.6TL OPENV	EUR	1,2265	1,2265	1,2265			1,2265		1,2240	50.000	1,2290	50.000
Certificate	NL0012860415	AEX 548.6TRLOPENH	EUR	1,4200	1,4200	1,0900	12000,0000	6	1,1600	9800	1,1500	198.200	1,1600	200.000
Certificate	NL0012846752	AEX 548.7TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	NL0012789275	AEX 548.98L OPENB	EUR	1,1840	1,1840	1,1840			1,1840		1,1740	50.000	1,1940	50.000
Certificate	NL0012860407	AEX 549.1TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	200.000	1,1100	200.000
Certificate	LU1756864879	AEX 549.2TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	25.000	1,2500	25.000
Certificate	NL0012789283	AEX 549.58L OPENB	EUR	1,3260	1,3260	1,1330	8070,4000	2	1,1330	6900	1,1230	50.000	1,1430	50.000
Certificate	NL0012860613	AEX 549.5TRLOPENH	EUR	1,0500	1,0600	1,0300	434,1000	2	1,0600	420	1,0500	200.000	1,0600	200.000
Certificate	DE000VA15L11	AEX 549.6TL OPENV	EUR	1,1285	1,1285	1,1285			1,1285		1,1260	50.000	1,1310	50.000
Certificate	NL0012862197	AEX 549.8TL OPENH	EUR	2,1400	2,2400	1,6600	8374,0000	6	1,6700	4400	1,6600	200.000	1,6700	200.000
Certificate	NL0012789630	AEX 549.98L OPENB	EUR	1,1470	1,1470	1,0870	229,4000	1	1,0870	200	1,0770	50.000	1,0970	50.000
Certificate	LU1756865173	AEX 550.4TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	25.000	1,1400	25.000
Certificate	NL0012860597	AEX 550.5TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	200.000	0,9700	200.000
Certificate	DE000VA15L29	AEX 550.6TL OPENV	EUR	1,0305	1,0305	1,0305			1,0305		1,0280	50.000	1,0330	50.000
Certificate	NL0012847917	AEX 550.7TL OPENH	EUR	2,0600	2,0600	1,5800	1442,0000	1	1,5800	700	1,5700	200.000	1,5800	200.000
Certificate	NL0012790018	AEX 550.98L OPENB	EUR	1,4500	1,4500	0,8680	22055,7200	7	0,9810	20040	0,9710	50.000	0,9910	50.000
Certificate	NL0012788459	AEX 551.1TL OPENB	EUR	2,1150	2,1150	2,0100	2115,0000	1	2,0100	1000	2,0000	50.000	2,0200	50.000
Certificate	NL0012861579	AEX 551.3TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	200.000	0,8900	200.000
Certificate	LU1756865330	AEX 551.4TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	25.000	1,0400	25.000
Certificate	DE000VA15NN5	AEX 551.6TL OPENV	EUR	0,9355	0,9355	0,9355			0,9355		0,9330	50.000	0,9380	50.000
Certificate	NL0012862189	AEX 551.8TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012861561	AEX 551.8TRLOPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	200.000	0,8400	200.000
Certificate	NL0012790026	AEX 551.98L OPENB	EUR	0,9760	0,9760	0,8810	770,8000	2	0,8810	800	0,8710	50.000	0,8910	50.000
Certificate	NL0012788467	AEX 552.1TL OPENB	EUR	2,3960	2,5060	1,8670	53236,4000	10	1,9120	23200	1,9020	50.000	1,9220	50.000
Certificate	LU1756878077	AEX 552.2TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	25.000	0,9700	25.000
Certificate	NL0012790034	AEX 552.48L OPENB	EUR	1,3600	1,3750	0,7680	5506,3800	10	0,8310	4920	0,8210	50.000	0,8410	50.000
Certificate	NL0012862023	AEX 552.4TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	200.000	0,7800	200.000
Certificate	DE000VA15NS4	AEX 552.6TL OPENV	EUR	0,8375	0,8375	0,8375			0,8375		0,8350	50.000	0,8400	50.000
Certificate	NL0012790745	AEX 552.88L OPENB	EUR	1,2440	1,2440	0,7400	2467,2000	2	0,7850	2040	0,7750	50.000	0,7950	50.000
Certificate	NL0012851208	AEX 552.9TL OPENH	EUR	1,5700	1,5900	1,3300	7204,8700	3	1,3600	5193	1,3500	200.000	1,3600	200.000
Certificate	NL0012862015	AEX 552.9TRLOPENH	EUR	0,6500	0,7300	0,6500	13100,0000	4	0,7300	20000	0,7200	200.000	0,7300	200.000
Certificate	NL0012788475	AEX 553.2TL OPENB	EUR	1,8140	1,8140	1,8140			1,8140		1,8040	50.000	1,8240	50.000
Certificate	NL0012790752	AEX 553.38L OPENB	EUR	0,9390	0,9390	0,6570	31183,5000	6	0,7350	44500	0,7250	50.000	0,7450	50.000
Certificate	LU1756878150	AEX 553.3TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	25.000	0,8500	25.000
Certificate	NL0012862007	AEX 553.4TRLOPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	200.000	0,6900	200.000
Certificate	DE000VA15P25	AEX 553.5TL OPENV	EUR	0,7425	0,7425	0,7425			0,7425		0,7400	50.000	0,7450	50.000
Certificate	NL0012788483	AEX 553.7TL OPENB	EUR	1,8550	1,8550	1,7650	18550,0000	1	1,7650	10000	1,7550	50.000	1,7750	50.000
Certificate	NL0012848485	AEX 553.7TL OPENH	EUR	1,3700	1,3700	1,2300	4160,0000	2	1,2800	3200	1,2700	200.000	1,2800	200.000
Certificate	NL0012790760	AEX 553.88L OPENB	EUR	1,2490	1,2490	0,5780	25248,1000	9	0,6850	33000	0,6750	50.000	0,6950	50.000
Certificate	DE000CV88QT8	AEX 553.8TL OPENZ	EUR	0,6770	0,7080	0,4700	10179,2400	18	0,4930	18924	0,4920	150.000	0,4940	150.000
Certificate	LU1695186707	AEX 553.9TCIOPENS	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	NL0012861991	AEX 553.9TRLOPENH	EUR	1,0400	1,0400	0,5500	1590,0000	2	0,6300	2000	0,6200	200.000	0,6300	200.000
Certificate	NL0012791347	AEX 554.28L OPENB	EUR	0,5470	0,6970	0,5470	1762,7000	3	0,6360	2600	0,6360	50.000	1,3100	250
Certificate	NL0012788491	AEX 554.2TL OPENB	EUR	2,1900	2,2500	1,7160	8743,0000	7	1,7160	4420	1,7060	50.000	1,7260	50.000
Certificate	LU1756878234	AEX 554.3TCIOPENS	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	25.000	0,7600	25.000
Certificate	NL0012861983	AEX 554.4TRLOPENH	EUR	0,5800	0,5900	0,5800	1160,0000	2	0,5900	2000	0,5800	199.000	0,5900	200.000
Certificate	DE000VA15P33	AEX 554.5TL OPENV	EUR	0,5450	0,6445	0,5450	3839,5400	5	0,6445	6560	0,6420	50.000	0,6470	50.000
Certificate	NL0012791354	AEX 554.78L OPENB	EUR	0,8060	0,8060	0,5830	1000,3000	2	0,5830	1400	0,5830	50.000		
Certificate	NL0012788897	AEX 554.8TL OPENB	EUR	1,6550	1,6550	1,6550			1,6550		1,6450	50.000	1,6650	50.000
Certificate	NL0012861975	AEX 554.9TRLOPENH	EUR	1,0000	1,0000	0,5400	81211,5200	9	0,5400	89674	0,5300	200.000	0,5400	200.000
Certificate	NL0012791362	AEX 555.28L OPENB	EUR	1,0110	1,0720	0,4310	55632,8400	30	0,5300	75975	0,5300	50.000	0,6200	700
Certificate	LU1757001968	AEX 555.2TCIOPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	25.000	0,6600	25.000
Certificate	NL0012788905	AEX 555.3TL OPENB	EUR	1,6060	1,6060	1,6060			1,6060		1,5960	50.000	1,6160	50.000
Certificate	NL0012861967	AEX 555.4TRLOPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	200.000	0,5000	200.000
Certificate	DE000VA15QP3	AEX 555.5TL OPENV	EUR	0,5535	0,5535	0,5535			0,5535		0,5510	50.000	0,5560	50.000
Certificate	NL0012788913	AEX 555.8TL OPENB	EUR	2,0360	2,0360	1,5020	5003,1000	4	1,5570	2850	1,5470	50.000	1,5670	50.000
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012851190	AEX 555.9TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	200.000	1,0700	200.000
Certificate	NL0012861959	AEX 555.9TRLOPENH	EUR	0,9400	0,9400	0,3900	23080,5200	8	0,4500	29270	0,4400	200.000	0,4500	200.000
Certificate	NL0012792048	AEX 556.28L OPENB	EUR	0,9200	0,9200	0,3270	42634,8500	20	0,4260	94850	0,4260	50.000		
Certificate	NL0012789788	AEX 556.2TL OPENB	EUR	1,9990	1,9990	1,5100	3464,0500	3	1,5100	2140	1,5000	50.000	1,5200	50.000
Certificate	DE000VA15RE5	AEX 556.3TL OPENV	EUR											
Certificate	LU1573712665	AEX 556.6TCIOPENS	EUR											
Certificate	LU1757005449	AEX 556.8TCIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5200	25.000
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012862742	AEX 556.8TRLOPENH	EUR	0,9500	0,9500	0,3100	4255,0000	7	0,3900	7000	0,3800	200.000	0,3900	200.000
Certificate	NL0012851182	AEX 556.9TL OPENH	EUR	1,4400	1,4400	0,9700	4703,2000	4	0,9700	3420	0,9600	200.000	0,9700	200.000
Certificate	NL0012792055	AEX 557.28L OPENB	EUR	0,8000	0,8000	0,2780	13561,1500	10	0,3200	38150	0,3200	50.000		
Certificate	NL0012790125	AEX 557.2TL OPENB	EUR	1,8850	1,8850	1,3500	57101,8900	3	1,4150	40001	1,4050	50.000	1,4250	50.000
Certificate	DE000VA15RF2	AEX 557.3TL OPENV	EUR											
Certificate	NL0012862734	AEX 557.3TRLOPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	100.000	0,3500	100.000
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	NL0012792063	AEX 557.78L OPENB	EUR	0,8290	0,8490	0,1770	20218,4000	19	0,2670	51800	0,2670	50.000	0,3700	1.000
Certificate	NL0012862726	AEX 557.8TRLOPENH	EUR	0,7200	0,7200	0,1300	4914,7000	16	0,3100	18570	0,3000	100.000	0,3100	100.000
Certificate	NL0012792071	AEX 558.28L OPENB	EUR	0,7190	0,7690	0,1680	37742,5500	15	0,1680	99300				
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012790133	AEX 558.2TL OPENB	EUR	1,6860	1,6860	1,2410	2927,0000	2	1,2410	2000				
Certificate	DE000VA15RG0	AEX 558.3TL OPENV	EUR											
Certificate	NL0012862718	AEX 558.3TRLOPENH	EUR	0,6900	0,7900	0,1100	9167,2000	22	0,1100	15800				
Certificate	NL0012790141	AEX 558.7TL OPENB	EUR											
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012861835	AEX 558.8TL OPENH	EUR	1,3400	1,3400	0,8000	26200,0000	3	0,8000	25000				
Certificate	NL0012790851	AEX 559.2TL OPENB	EUR										2,0000	1.000
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	NL0012790869	AEX 559.7TL OPENB	EUR	1,6310	1,6310	1,6310	1631,0000	1	1,6310	1000				
Certificate	NL0012861827	AEX 559.8TL OPENH	EUR											
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012790877	AEX 560.2TL OPENB	EUR											
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012791099	AEX 560.7TL OPENB	EUR											
Certificate	LU1547805561	AEX 560.7TCIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012791107	AEX 561.2TL OPENB	EUR										2,0000	800
Certificate	NL0012791610	AEX 562.2TL OPENB	EUR											
Certificate	NL0012862056	AEX 562.2TL OPENH	EUR											
Certificate	NL0012791628	AEX 563.2TL OPENB	EUR											
Certificate	NL0012862049	AEX 563.2TL OPENH	EUR											
Certificate	NL0012791636	AEX 563.7TL OPENB	EUR											
Certificate	NL0012791644	AEX 564.2TL OPENB	EUR											
Certificate	NL0012862031	AEX 564.2TL OPENH	EUR											
Certificate	DE000CV88Z26	AEX 564.3TL OPENZ	EUR											
Certificate	LU1651902386	AEX 566.2TCIOPENS	EUR											
Certificate	LU1651902543	AEX 567.2TCIOPENS	EUR											
Certificate	LU1651902899	AEX 568.5TCIOPENS	EUR											
Certificate	LU1651903194	AEX 569.2TCIOPENS	EUR											
Certificate	DE000CV89481	AEX 569.6TS OPENZ	EUR	0,6920	0,6920	0,6920			0,6920		0,6910	150.000	0,6930	150.000
Certificate	NL0012612253	AEX 570.1TRSOPENH	EUR											
Certificate	DE000CF6F9J3	AEX 570.1TS OPENZ	EUR											
Certificate	NL0012052633	AEX 570.4TS OPENH	EUR											
Certificate	NL0012558688	AEX 570.5TRSOPENH	EUR											
Certificate	NL0012792816	AEX 570.5TS OPENB	EUR	1,7570	2,2670	1,7570	61390,0000	7	2,2670	30000	2,2570	50.000	2,2770	50.000
Certificate	NL0012558670	AEX 570.7TRSOPENH	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	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012788269	AEX 571.1BS OPENB	EUR											
Certificate	NL0012558662	AEX 571.2TRSOPENH	EUR											
Certificate	NL0012790182	AEX 571.5TS OPENB	EUR											
Certificate	NL0012792832	AEX 571.5TS OPENB	EUR	2,3690	2,3690	2,3690			2,3690		2,3590	50.000	2,3790	50.000
Certificate	NL0012789366	AEX 571.8BS OPENB	EUR											
Certificate	NL0012523542	AEX 571.9TS OPENH	EUR											
Certificate	NL0012788277	AEX 572.1BS OPENB	EUR											
Certificate	DE000CV88E93	AEX 572.1TS OPENZ	EUR											
Certificate	NL0012788285	AEX 572.3BS OPENB	EUR	0,9470	1,5040	0,8270	68477,0000	43	1,3810	59651	1,4050	3.872	1,3910	50.000
Certificate	NL0012789812	AEX 572.3TS OPENB	EUR											
Certificate	NL0012849699	AEX 572.4TRSOPENH	EUR	0,8400	1,3700	0,8100	131387,2000	37	1,3700	119028	1,3600	200.000	1,3700	200.000
Certificate	NL0012860381	AEX 572.4TRSOPENH	EUR											
Certificate	NL0012211940	AEX 572.4TS OPENH	EUR	1,5700	2,1500	1,4500	61943,7200	92	2,0300	32830	2,0200	200.000	2,0300	200.000
Certificate	NL0012792303	AEX 572.5TS OPENB	EUR	2,0150	2,4100	2,0150	33904,3500	8	2,4000	15184	2,3900	50.000	2,4100	50.000
Certificate	NL0012202527	AEX 572.6TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	NL0012054332	AEX 572.7TRSOPENH	EUR	0,9500	1,4000	0,9000	16130,0000	8	1,4000	14600	1,3900	200.000	1,4000	200.000
Certificate	NL0012789374	AEX 572.8BS OPENB	EUR											
Certificate	NL0012790190	AEX 572.8TS OPENB	EUR											
Certificate	NL0012595839	AEX 572.8TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	NL0012849681	AEX 572.9TRSOPENH	EUR	1,5500	1,5500	1,4300	271,2500	1	1,4300	175	1,4200	200.000	1,4300	200.000
Certificate	NL0012053029	AEX 573.1TS OPENH	EUR	2,0900	2,0900	2,0900					2,0800	200.000	2,0900	200.000
Certificate	DE000CE6C6L8	AEX 573.3TS OPENZ	EUR	0,9930	1,5230	0,8500	58224,7800	41	1,4140	50653	1,4110	50.000	1,4160	50.000
Certificate	NL0012849673	AEX 573.4TRSOPENH	EUR	1,1500	1,4700	1,1500	15860,0000	6	1,4700	13000	1,4600	200.000	1,4700	200.000
Certificate	NL0012789648	AEX 573.5BS OPENB	EUR	1,0470	1,5020	1,0470	1939,8000	3	1,5020	1400	1,4920	50.000	1,5120	50.000
Certificate	NL0012789002	AEX 573.5TS OPENB	EUR	2,2350	2,5150	2,2350	60447,7500	8	2,4300	25150	2,4200	49.200	2,4400	70.000
Certificate	DE000CV4YQG5	AEX 573.7TS OPENZ	EUR	0,6570	0,9110	0,6570	72983,0100	22	0,8650	102500	0,8640	150.000	0,8660	150.000
Certificate	NL0012507131	AEX 574.1BS OPENB	EUR	1,1970	1,5580	1,1970	17866,6000	7	1,5570	12100	1,5470	50.000	1,5670	50.000
Certificate	NL0012860373	AEX 574.1TRSOPENH	EUR	1,0100	1,5300	1,0100	2628,0000	2	1,5300	2400	1,5200	200.000	1,5300	200.000
Certificate	NL0012529259	AEX 574.3TS OPENH	EUR	1,6700	2,2600	1,6700	15305,0000	7	2,2200	7500	2,2100	200.000	2,2200	200.000
Certificate	NL0012789820	AEX 574.6TS OPENB	EUR	2,5350	2,5350	2,5350					2,5250	50.000	2,5450	50.000
Certificate	NL0012789390	AEX 574.7BS OPENB	EUR	1,1480	1,6220	1,1480	344,4000	1	1,6220	300	1,6120	50.000	1,6320	50.000
Certificate	NL0012501712	AEX 574.7TS OPENB	EUR	2,0160	2,5510	2,0160	11158,5000	3	2,5410	4500	2,5310	50.000	2,5510	50.000
Certificate	NL0012242440	AEX 574.7TS OPENH	EUR	2,0700	2,2600	2,0700	414,0000	1	2,2600	200	2,2500	200.000	2,2600	200.000
Certificate	NL0012537609	AEX 574.9TRSOPENH	EUR	1,0900	1,6600	1,0900	31049,9300	17	1,5900	21312	1,5800	200.000	1,5900	200.000
Certificate	NL0012849665	AEX 574.9TRSOPENH	EUR	1,6000	1,6200	1,6000	160,0000	1	1,6200	100	1,6100	200.000	1,6200	200.000
Certificate	NL0012790216	AEX 575.2TS OPENB	EUR	2,5050	2,6000	2,5050	5010,0000	1	2,6000	2000	2,5900	50.000	2,6100	50.000
Certificate	NL0012789655	AEX 575.3BS OPENB	EUR	1,6780	1,6780	1,6780					1,6680	50.000	1,6880	50.000
Certificate	NL0012849657	AEX 575.4TRSOPENH	EUR	1,6900	1,6900	1,6100	1976,5800	2	1,6700	1178	1,6600	200.000	1,6700	200.000
Certificate	DE000CE6F9K1	AEX 575.4TS OPENZ	EUR	1,6210	1,6210	1,6210			1,6210		1,6180	50.000	1,6230	50.000
Certificate	NL0012789408	AEX 575.7BS OPENB	EUR	1,8300	1,8300	1,6680	516,6000	2	1,7220	300	1,7120	50.000	1,7320	50.000
Certificate	NL0012790406	AEX 575.7TS OPENB	EUR	2,1790	2,7030	2,1790	8257,7000	3	2,6730	3300	2,6630	50.000	2,6830	50.000
Certificate	NL0012860365	AEX 576.1TRSOPENH	EUR	1,6300	1,7300	1,6300	81,5000	1	1,7300	50	1,7200	200.000	1,7300	200.000
Certificate	NL0012546352	AEX 576.1TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	200.000	2,4100	200.000
Certificate	NL0012790224	AEX 576.2TS OPENB	EUR	2,7020	2,7020	2,7020			2,7020		2,6920	50.000	2,7120	50.000
Certificate	NL0012789663	AEX 576.3BS OPENB	EUR	1,7020	1,9010	1,7020	41414,0100	9	1,7780	22500	1,8700	6.202	1,7880	50.000
Certificate	LU1756878317	AEX 576.5TPIOPENS	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	25.000	1,6800	25.000
Certificate	NL0012790414	AEX 576.7TS OPENB	EUR	2,7500	2,7900	2,7500	3878,0000	2	2,7750	1400	2,7650	50.000	2,7850	50.000
Certificate	NL0012849640	AEX 576.9TRSOPENH	EUR	1,4900	1,8000	1,4900	3180,0000	2	1,8000	2000	1,7900	200.000	1,8000	200.000
Certificate	NL0012790232	AEX 577.2TS OPENB	EUR	2,3340	2,9090	2,3340	4992,6300	6	2,8040	1820	2,7940	50.000	2,8140	50.000
Certificate	NL0012431126	AEX 577.3TRSOPENH	EUR	1,8500	1,9300	1,8400	246,1000	2	1,8400	130	1,8300	200.000	1,8400	200.000
Certificate	NL0012175715	AEX 577.3TRSOPENH	EUR	1,9000	1,9000	1,8300	570,0000	1	1,8300	300	1,8200	200.000	1,8300	200.000
Certificate	NL0012849632	AEX 577.4TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	200.000	1,8500	200.000
Certificate	NL0012790778	AEX 577.5BS OPENB	EUR	1,8960	1,8960	1,8960			1,8960		1,8860	50.000	1,9060	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	0,9800	1,4200	0,9500	4971,3000	11	1,4200	4030	1,4000	25.000	1,4300	25.000
Certificate	DE000CV892V8	AEX 577.5TS OPENZ	EUR	1,3830	1,9400	1,2890	7208,6000	7	1,8240	5155	1,8210	50.000	1,8260	50.000
Certificate	NL0012790422	AEX 577.7TS OPENB	EUR	2,3530	2,8770	2,3530	7059,0000	1	2,8770	3000	2,8670	50.000	2,8870	50.000
Certificate	NL0012849624	AEX 577.9TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	200.000	1,9000	200.000
Certificate	NL0012791404	AEX 578.2BS OPENB	EUR	1,5040	1,9630	1,5040	3308,8000	1	1,9630	2200	1,9530	50.000	1,9730	50.000
Certificate	NL0012790893	AEX 578.2TS OPENB	EUR	2,9330	2,9330	2,9330			2,9330		2,9230	50.000	2,9430	50.000
Certificate	LU1756878408	AEX 578.5TPIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	25.000	1,8800	25.000
Certificate	NL0012860357	AEX 578.6TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	200.000	1,9600	200.000
Certificate	NL0012242432	AEX 578.6TS OPENH	EUR	2,2000	2,6600	2,2000	1870,0000	1	2,6600	850	2,6500	200.000	2,6600	200.000
Certificate	NL0012791412	AEX 578.7BS OPENB	EUR	2,0130	2,0130	2,0130			2,0130		2,0030	50.000	2,0230	50.000
Certificate	NL0012790901	AEX 578.7TS OPENB	EUR	2,4350	2,9840	2,4350	292,2000	1	2,9840	120	2,9740	50.000	2,9940	50.000
Certificate	DE000CV4YU25	AEX 578.7TS OPENZ	EUR	1,0660	1,0660	1,0660			1,0660		1,0650	150.000	1,0670	150.000
Certificate	NL0012791420	AEX 579.2BS OPENB	EUR	2,0630	2,0630	2,0630			2,0630		2,0530	50.000	2,0730	50.000
Certificate	NL0012791131	AEX 579.2TS OPENB	EUR	3,0470	3,0470	3,0470			3,0470		3,0370	50.000	3,0570	50.000
Certificate	NL0012849616	AEX 579.4TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	DE000CV88JW7	AEX 579.6TS OPENZ	EUR	2,0840	2,0840	2,0360	1042,0000	1	2,0360	500	2,0330	50.000	2,0380	50.000
Certificate	NL0012791438	AEX 579.7BS OPENB	EUR	1,9530	2,1130	1,9430	4411,1800	2	2,1130	2260	2,1030	50.000	2,1230	50.000
Certificate	NL0012791149	AEX 579.7TS OPENB	EUR	3,0980	3,0980	3,0980			3,0980		3,0880	50.000	3,1080	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	NL0012849608	AEX 579.9TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0012547236	AEX 580.3TS OPENH	EUR	2,3000	2,8200	2,3000	6900,0000	1	2,8200	3000	2,8100	200.000	2,8200	200.000
Certificate	NL0012849590	AEX 580.4TRSOPENH	EUR	1,6500	2,1200	1,6500	36300,0000	1	2,1200	22000	2,1100	200.000	2,1200	200.000
Certificate	NL0012501720	AEX 580.5TS OPENB	EUR	2,5680	3,2520	2,5680	122296,8000	9	3,1320	41400	3,1220	50.000	3,1420	50.000
Certificate	LU1756878580	AEX 580.6TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	25.000	2,0800	25.000
Certificate	NL0012849582	AEX 580.9TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	NL0012175707	AEX 581.1TRSOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	DE000CV88H90	AEX 581.1TS OPENZ	EUR	1,8480	2,1800	1,8480	2023,7000	4	2,1800	1050	2,1770	50.000	2,1820	50.000
Certificate	DE000CE6C6M6	AEX 581.2TS OPENZ	EUR	2,1880	2,1880	2,1880			2,1880		2,1850	50.000	2,1900	50.000
Certificate	NL0012792097	AEX 581.3BS OPENB	EUR	2,2680	2,2680	2,2680			2,2680		2,2580	50.000	2,2780	50.000
Certificate	NL0012792667	AEX 581.4BS OPENB	EUR	2,2840	2,2840	2,2840			2,2840		2,2740	50.000	2,2940	50.000
Certificate	LU1756867625	AEX 581.4TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	25.000	2,1500	25.000
Certificate	NL0012849574	AEX 581.4TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	NL0012792329	AEX 581.5TS OPENB	EUR	3,3180	3,3180	3,3180			3,3180		3,3080	50.000	3,3280	50.000
Certificate	NL0012507149	AEX 581.9BS OPENB	EUR	1,7870	2,4390	1,7870	3417,2000	4	2,3410	1550	2,3310	50.000	2,3510	50.000
Certificate	NL0012849566	AEX 581.9TRSOPENH	EUR	2,3700	2,3700	2,2800	3555,0000	1	2,2800	1500	2,2700	200.000	2,2800	200.000
Certificate	LU1756878663	AEX 582.3TPIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	25.000	2,2500	25.000
Certificate	NL0012860340	AEX 582.6TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200.000	2,3400	200.000
Certificate	LU1757001703	AEX 582.9TPIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	25.000	2,3300	25.000
Certificate	DE000CE6F9M7	AEX 583.3TS OPENZ	EUR	2,3980	2,3980	2,3980			2,3980		2,3950	50.000	2,4000	50.000
Certificate	NL0012849558	AEX 583.4TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	NL0012262042	AEX 583.5TS OPENB	EUR	2,9040	3,4430	2,9040	7260,0000	1	3,4430	2500	3,4330	50.000	3,4530	50.000
Certificate	NL0012792675	AEX 583.6BS OPENB	EUR	2,5030	2,5030	2,5030			2,5030		2,4930	50.000	2,5130	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	DE000CV4YQH3	AEX 583.7TS OPENZ	EUR	1,0440	1,2640	1,0440	339,0000	3	1,2640	300	1,2630	150.000	1,2650	150.000
Certificate	NL0012586895	AEX 583.9TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200.000	2,4700	200.000
Certificate	NL0012849541	AEX 583.9TRSOPENH	EUR	1,9600	2,4800	1,9600	19800,0000	4	2,4800	10000	2,4700	200.000	2,4800	200.000
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	25.000	2,4400	25.000
Certificate	NL0012849533	AEX 584.4TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012212989	AEX 584.4TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012531586	AEX 584.4TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	25.000	2,5300	25.000
Certificate	NL0012175699	AEX 584.9TRSOPENH	EUR	2,5500	2,5700	2,5500	1020,0000	1	2,5700	400	2,5600	200.000	2,5700	200.000
Certificate	NL0012572705	AEX 584.9TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	DE000CE6F9N5	AEX 585.3TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5920	50.000	2,5970	50.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	NL0012860332	AEX 585.6TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	NL0012535868	AEX 585.9TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	200.000	3,4000	200.000
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	25.000	2,6200	25.000
Certificate	NL0012860324	AEX 586.1TRSOPENH	EUR	2,3600	2,6900	2,3600	236,0000	1	2,6900	100	2,6800	200.000	2,6900	200.000
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	25.000	2,6900	25.000
Certificate	NL0012860316	AEX 586.6TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	DE000CE6C2Q6	AEX 586.7TS OPENZ	EUR	3,4870	3,4870	3,4870			3,4870		3,4840	50.000	3,4890	50.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	NL0012860589	AEX 587.1TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	25.000	2,7800	25.000
Certificate	DE000CV88NYS	AEX 587.5TS OPENZ	EUR	2,8080	2,8080	2,8080			2,8080		2,8050	50.000	2,8100	50.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	NL0012591036	AEX 587.9TRSOPENH	EUR	2,8200	2,8600	2,8200	846,0000	1	2,8600	300	2,8500	200.000	2,8600	200.000
Certificate	NL0012849525	AEX 587.9TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012212971	AEX 588.3TS OPENH	EUR	3,1100	3,6400	3,1100	64700,0000	2	3,6400	20000	3,6300	200.000	3,6400	200.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012860571	AEX 588.6TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012175681	AEX 588.7TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	NL0012174122	AEX 588.9TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	DE000CE6CGN4	AEX 589.1TS OPENZ	EUR	2,9720	2,9720	2,9720			2,9720		2,9690	50.000	2,9740	50.000
Certificate	NL0012507156	AEX 589.7BS OPENB	EUR	2,6530	3,1510	2,6530	13055,5500	3	3,1260	4650	3,1160	50.000	3,1360	50.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012860308	AEX 590.1TRSOPENH	EUR	3,0700	3,0700	3,0700	1535,0000	1	3,0700	500	3,0600	200.000	3,0700	200.000
Certificate	NL0012861553	AEX 590.1TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012864029	AEX 590.2TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	DE000VLSROM8	AEX 590.4TS OPENV	EUR	1,2880	1,4795	1,2880	966,0000	1	1,4795	750	1,4770	50.000	1,4820	50.000
Certificate	NL0012551626	AEX 590.6TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	1,4700	1,5900	1,4700	294,0000	1	1,5900	200	1,5700	25.000	1,6000	25.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	NL0012863591	AEX 590.9TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200.000	3,1500	200.000
Certificate	DE000CE6F9P0	AEX 591.2TS OPENZ	EUR	3,2220	3,2220	3,1830	322,2000	1	3,1830	100	3,1800	50.000	3,1850	50.000
Certificate	NL0012582019	AEX 591.3TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	25.000	3,1500	25.000
Certificate	DE000VLSRON6	AEX 591.4TS OPENV	EUR	1,5765	1,5765	1,5765			1,5765		1,5740	50.000	1,5790	50.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR											
Certificate	NL0012550032	AEX 591.5TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	200.000	3,9700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YU33	AEX 591.7TS OPENZ	EUR	1,5630	1,5960	1,5630	4687,4400	1	1,5960	2999	1,5950	150.000	1,5970	150.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	1,7515	1,7515	1,7515			1,7515		1,7490	50.000	1,7540	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR											
Certificate	NL0012179105	AEX 592.6TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	NL0012436927	AEX 592.6TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	NL0012864011	AEX 592.7TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	NL0012174114	AEX 592.8TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	25.000	1,7900	25.000
Certificate	NL0012861942	AEX 593.1TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	NL0012501738	AEX 593.1TS OPENB	EUR	4,2130	4,5280	4,2130	27211,9300	8	4,4130	6110	4,4030	50.000	4,4230	50.000
Certificate	DE000CE6F9Q8	AEX 593.2TS OPENZ	EUR	3,3810	3,3810	3,3810			3,3810		3,3780	50.000	3,3830	50.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	1,8505	1,8505	1,8505			1,8505		1,8480	50.000	1,8530	50.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	1,0040	1,5080	1,0040	53490,7200	19	1,3585	43600	1,3560	50.000	1,3610	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	NL0012861934	AEX 593.6TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	200.000	3,4000	200.000
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	25.000	3,4000	25.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	1,9495	1,9495	1,9495			1,9495		1,9470	50.000	1,9520	50.000
Certificate	NL0012527030	AEX 594.6TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	NL0012551618	AEX 594.6TS OPENH	EUR	4,2900	4,2900	4,2800	1287,0000	1	4,2800	300	4,2700	200.000	4,2800	200.000
Certificate	DE000CE6F9R6	AEX 595.2TS OPENZ	EUR	3,0810	3,5800	3,0810	6331,0000	2	3,5800	2000	3,5770	50.000	3,5820	50.000
Certificate	NL0012862700	AEX 595.3TRSOPENH	EUR	3,5800	3,5800	3,5700	3580,0000	1	3,5700	1000	3,5600	200.000	3,5700	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	1,8000	2,1570	1,8000	21585,0100	4	2,0355	11000	2,0330	50.000	2,0380	50.000
Certificate	NL0012551600	AEX 595.6TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	200.000	4,3800	200.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	25.000	2,0100	25.000
Certificate	NL0012307292	AEX 595.9TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	2,1475	2,1475	2,1475			2,1475		2,1450	50.000	2,1500	50.000
Certificate	NL0012265425	AEX 596.6BS OPENB	EUR	3,3630	3,8990	3,3630	24955,8000	4	3,8110	6600	3,8010	50.000	3,8210	50.000
Certificate	NL0012174106	AEX 596.7TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	DE000CV4YU41	AEX 596.7TS OPENZ	EUR	1,8060	1,8060	1,7950	180,6000	1	1,7950	100	1,7940	150.000	1,7960	150.000
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25.000	3,6800	25.000
Certificate	NL0012196687	AEX 597.1TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000CE6C816	AEX 597.1TS OPENZ	EUR	3,7660	3,7660	3,7660			3,7660		3,7630	50.000	3,7680	50.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	2,2465	2,2465	2,2465			2,2465		2,2440	50.000	2,2490	50.000
Certificate	NL0011589312	AEX 597.7TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012615322	AEX 597.7TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200.000	4,5900	200.000
Certificate	NL0012862692	AEX 597.8TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,7875	3,7875	3,7875			3,7875		3,7850	50.000	3,7900	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	2,3455	2,3455	2,3455			2,3455		2,3430	50.000	2,3480	50.000
Certificate	NL0012305759	AEX 598.8TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	NL0012561773	AEX 599.1TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0012609424	AEX 599.2TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	DE000CE6F9S4	AEX 599.2TS OPENZ	EUR	3,9790	3,9790	3,9790			3,9790		3,9760	50.000	3,9810	50.000
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	3,8875	3,8875	3,8875			3,8875		3,8850	50.000	3,8900	50.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	2,4445	2,4445	2,4445			2,4445		2,4420	50.000	2,4470	50.000
Certificate	NL0012609796	AEX 600.2TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	3,9875	3,9875	3,9875			3,9875		3,9850	50.000	3,9900	50.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012545784	AEX 600.5TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012178487	AEX 600.6TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012562011	AEX 601.2TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	DE000CE6F9T2	AEX 601.2TS OPENZ	EUR	4,1780	4,1780	4,1780			4,1780		4,1750	50.000	4,1800	50.000
Certificate	NL0012201446	AEX 601.6TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	4,1765	4,1765	4,1765			4,1765		4,1740	50.000	4,1790	50.000
Certificate	NL0012554737	AEX 602.5TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	4,2765	4,2765	4,2765			4,2765		4,2740	50.000	4,2790	50.000
Certificate	DE000CE6F9U0	AEX 603.2TS OPENZ	EUR	4,3770	4,3770	4,3770			4,3770		4,3740	50.000	4,3790	50.000
Certificate	NL0012557532	AEX 603.7TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	DE000CV4YQJ9	AEX 603.7TS OPENZ	EUR	2,0760	2,0850	2,0620	104,0300	2	2,0620	50	2,0610	150.000	2,0630	150.000
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	4,3765	4,3765	4,3765			4,3765		4,3740	50.000	4,3790	50.000
Certificate	NL0012537591	AEX 604.3TRSOPENH	EUR	4,5000	4,5000	4,4700	1125,0000	1	4,4700	250	4,4600	200.000	4,4700	200.000
Certificate	NL0012244511	AEX 604.3TS OPENH	EUR	5,1800	5,2600	5,1800	1243,2000	1	5,2600	240	5,2500	200.000	5,2600	200.000
Certificate	NL0012197107	AEX 604.8TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	DE000CE6CGN4	AEX 605.1TS OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5620	50.000	4,5670	50.000
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	4,5715	4,5715	4,5715			4,5715		4,5690	50.000	4,5740	50.000
Certificate	NL0012534499	AEX 606.3TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	4,6705	4,6705	4,6705			4,6705		4,6680	50.000	4,6730	50.000
Certificate	NL0012528467	AEX 606.7TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	NL0012560767	AEX 606.9TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	DE000CE6F9V8	AEX 607.3TS OPENZ	EUR	4,7780	4,7780	4,7780			4,7780		4,7750	50.000	4,7800	50.000
Certificate	NL0012534481	AEX 608.3TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012558019	AEX 608.7TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	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	DE000CV4YU58	AEX 608.7TS OPENZ	EUR	2,2640	2,2640	2,2640			2,2640		2,2630	150.000	2,2650	150.000
Certificate	NL0012518005	AEX 609.1TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	NL0012200141	AEX 609.1TS OPENH	EUR	5,2400	5,7500	5,2400	628,8000	1	5,7500	120	5,7400	200.000	5,7500	200.000
Certificate	DE000CE6F9W6	AEX 609.2TS OPENZ	EUR	4,9770	4,9770	4,9770			4,9770		4,9740	50.000	4,9790	50.000
Certificate	NL0012200539	AEX 609.7TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	25.000	2,9400	25.000
Certificate	NL0012860001	AEX 610.7TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	DE000CE6F9X4	AEX 611.2TS OPENZ	EUR	5,1760	5,1760	5,1760			5,1760		5,1730	50.000	5,1780	50.000
Certificate	NL0012559116	AEX 611.7TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	NL0012848477	AEX 612.3TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	DE000CV4YU66	AEX 612.7TS OPENZ	EUR	2,4100	2,4680	2,4100	121,9500	2	2,4630	50	2,4620	150.000	2,4640	150.000
Certificate	NL0012849517	AEX 612.9TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012548663	AEX 613.1TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	NL0012789671	AEX 613.3BS OPENB	EUR	5,4770	5,4770	5,4770			5,4770		5,4670	50.000	5,4870	50.000
Certificate	NL0012200935	AEX 613.3TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000CE6CPT2	AEX 613.4TS OPENZ	EUR	5,3880	5,3880	5,3880			5,3880		5,3850	50.000	5,3900	50.000
Certificate	NL0012521868	AEX 613.6TS OPENH	EUR	5,7000	6,2000	5,7000	2451,0000	1	6,2000	430	6,1900	200.000	6,2000	200.000
Certificate	DE000CE6F9Y2	AEX 615.5TS OPENZ	EUR	5,6010	5,6010	5,6010			5,6010		5,5980	50.000	5,6030	50.000
Certificate	NL0012851174	AEX 615.6TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	NL0012562185	AEX 616.2TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	25.000	4,0300	25.000
Certificate	NL0012203913	AEX 617.2TRSOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012200927	AEX 617.2TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	DE000CE6F9Z9	AEX 617.5TS OPENZ	EUR	5,8010	5,8010	5,8010			5,8010		5,7980	50.000	5,8030	50.000
Certificate	NL0012851166	AEX 617.6TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000CV4YU74	AEX 617.7TS OPENZ	EUR	2,6630	2,6630	2,6630			2,6630		2,6620	150.000	2,6640	150.000
Certificate	NL0012558373	AEX 619.1TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	NL0011047618	AEX 619.5TS OPENH	EUR	6,8000	6,8000	6,8000	2720,0000	1	6,8000	400	6,7900	200.000	6,8000	200.000
Certificate	DE000CE6FA00	AEX 619.5TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9970	50.000	6,0020	50.000
Certificate	NL0012864003	AEX 621.2TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	NL0012523534	AEX 621.3TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	200.000
Certificate	DE000CE6CST6	AEX 621.4TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1870	50.000	6,1920	50.000
Certificate	NL0012365662	AEX 621.9TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	DE000CV4YQK7	AEX 622.7TS OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8590	150.000	2,8610	150.000
Certificate	DE000CE6FA18	AEX 623.5TS OPENZ	EUR	6,4030	6,4030	6,4030			6,4030		6,4000	50.000	6,4050	50.000
Certificate	NL0012204127	AEX 625.3TS OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	200.000	7,3800	200.000
Certificate	DE000CE6FA26	AEX 625.5TS OPENZ	EUR	6,6020	6,6020	6,6020			6,6020		6,5990	50.000	6,6040	50.000
Certificate	NL0012862684	AEX 626.2TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0012237655	AEX 626.2TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	LU1757005282	AEX 627.5TPIOPENS	EUR	6,7800	6,7800	6,7800			6,7800		6,7600	25.000	6,7900	25.000
Certificate	DE000CE6FA34	AEX 627.5TS OPENZ	EUR	6,8020	6,8020	6,8020			6,8020		6,7990	50.000	6,8040	50.000
Certificate	DE000CV4YU82	AEX 627.7TS OPENZ	EUR	3,0620	3,0620	3,0620			3,0620		3,0610	150.000	3,0630	150.000
Certificate	NL0012212963	AEX 629.2TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	DE000CE6CXK6	AEX 629.5TS OPENZ	EUR	7,0020	7,0020	7,0020			7,0020		6,9990	50.000	7,0040	50.000
Certificate	NL0012602171	AEX 631.2TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	NL0012546345	AEX 631.4TS OPENH	EUR	8,0000	8,0100	8,0000	9600,0000	1	8,0100	1200	8,0000	200.000	8,0100	200.000
Certificate	DE000CE6FA42	AEX 631.6TS OPENZ	EUR	7,2150	7,2150	7,2150			7,2150		7,2120	50.000	7,2170	50.000
Certificate	DE000CV4YVF7	AEX 632.7TS OPENZ	EUR	3,2640	3,2640	3,2640			3,2640		3,2630	150.000	3,2650	150.000
Certificate	NL0012212955	AEX 633.1TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	NL0012612246	AEX 633.3TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0012614366	AEX 633.3TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	200.000	7,3800	200.000
Certificate	DE000CE6FA59	AEX 633.6TS OPENZ	EUR	7,4140	7,4140	7,4140			7,4140		7,4110	50.000	7,4160	50.000
Certificate	NL0012507172	AEX 634.8BS OPENB	EUR	7,6410	7,6410	7,6360	1528,2000	1	7,6360	200	7,6260	50.000	7,6460	50.000
Certificate	NL0012309462	AEX 634.8TRSOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	DE000CE6FA67	AEX 635.6TS OPENZ	EUR	7,6140	7,6140	7,6140			7,6140		7,6110	50.000	7,6160	50.000
Certificate	NL0012549380	AEX 635.9TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	NL0012862676	AEX 637.2TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	DE000CE6EY37	AEX 637.5TS OPENZ	EUR	7,8040	7,8040	7,8040			7,8040		7,8010	50.000	7,8060	50.000
Certificate	DE000CV4YVG5	AEX 637.7TS OPENZ	EUR	3,4630	3,4630	3,4630			3,4630		3,4620	150.000	3,4640	150.000
Certificate	DE000CE6FCH8	AEX 639.1TS OPENZ	EUR	7,9580	7,9580	7,9580			7,9580		7,9550	50.000	7,9600	50.000
Certificate	NL0012535850	AEX 639.2TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	200.000	8,7900	200.000
Certificate	NL0012242754	AEX 639.8TRSOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	DE000CE6FCI4	AEX 641.1TS OPENZ	EUR	8,1570	8,1570	8,1570			8,1570		8,1540	50.000	8,1590	50.000
Certificate	DE000CV4Z3L4	AEX 642.7TS OPENZ	EUR	3,6610	3,6610	3,6610			3,6610		3,6600	150.000	3,6620	150.000
Certificate	NL0012241624	AEX 642.9TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	200.000	9,1700	200.000
Certificate	NL0012849509	AEX 643.8TRSOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	DE000CE6EZ28	AEX 645.1TS OPENZ	EUR	8,5650	8,5650	8,5650			8,5650		8,5620	50.000	8,5670	50.000
Certificate	NL0012534473	AEX 645.6TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	200.000	8,6000	200.000
Certificate	NL0012562748	AEX 645.6TS OPENH	EUR	8,9700	9,4500	8,8900	30059,0000	15	9,4500	3304	9,4400	200.000	9,4500	200.000
Certificate	NL0012243083	AEX 646.8TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	DE000CV4Z5D6	AEX 647.1TS OPENZ	EUR	8,7580	8,7580	8,7580			8,7580		8,7550	50.000	8,7600	50.000
Certificate	DE000CV4Z3M2	AEX 647.7TS OPENZ	EUR	3,8610	3,8610	3,8610			3,8610		3,8600	150.000	3,8620	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	DE000CV4ZAT9	AEX 648.8TS OPENZ	EUR	8,9290	8,9290	8,9290			8,9290		8,9260	50.000	8,9310	50.000
Certificate	NL0012243380	AEX 649.2TRSOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	200.000	8,9700	200.000
Certificate	NL0012243075	AEX 650.7TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000
Certificate	DE000CV4ZGV2	AEX 650.9TS OPENZ	EUR	9,1360	9,1360	9,1360			9,1360		9,1330	50.000	9,1380	50.000
Certificate	NL0012863997	AEX 652.2TRSOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	DE000CV4Z5K1	AEX 652.7TS OPENZ	EUR	4,0620	4,0620	4,0620			4,0620		4,0610	150.000	4,0630	150.000
Certificate	DE000CE6F2G4	AEX 653.2TS OPENZ	EUR	9,3690	9,3690	9,3690			9,3690		9,3660	50.000	9,3710	50.000
Certificate	NL0012611842	AEX 653.3TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	NL0012545776	AEX 653.6TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	DE000CV4ZBX9	AEX 654.8TS OPENZ	EUR	9,5330	9,5330	9,5330			9,5330		9,5300	50.000	9,5350	50.000
Certificate	NL0012609416	AEX 655.1TS OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	200.000	10,4000	200.000
Certificate	NL0012243919	AEX 656.3TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	DE000CV4ZGW0	AEX 656.9TS OPENZ	EUR	9,7390	9,7390	9,7390			9,7390		9,7360	50.000	9,7410	50.000
Certificate	DE000CV4ZCN8	AEX 657.7TS OPENZ	EUR	4,2560	4,2560	4,2560			4,2560		4,2550	150.000	4,2570	150.000
Certificate	NL0012522106	AEX 657.9TRSOPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	NL0012569800	AEX 658.1TRSOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	200.000	9,8500	200.000
Certificate	NL0012789689	AEX 658.2BS OPENB	EUR	9,9170	9,9170	9,9170	4958,5000	1	9,9170	500	9,9620	50.000	9,9820	50.000
Certificate	NL0012521520	AEX 658.3TRSOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	200.000	9,8800	200.000
Certificate	NL0012558001	AEX 659.2TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	NL0012308324	AEX 660.8TS OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	200.000	10,9800	200.000
Certificate	NL0012557524	AEX 661.2TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	200.000	11,0200	200.000
Certificate	DE000CE6F4L0	AEX 661.2TS OPENZ	EUR	10,1730	10,1730	10,1730			10,1730		10,1700	50.000	10,1750	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	DE000CV4ZCP3	AEX 662.7TS OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4540	150.000	4,4560	150.000
Certificate	NL0012523039	AEX 662.8TRSOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	DE000CV4ZMT4	AEX 663.2TS OPENZ	EUR	10,3710	10,3710	10,3710			10,3710		10,3680	50.000	10,3730	50.000
Certificate	NL0012308316	AEX 664.7TS OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	200.000	11,3700	200.000
Certificate	NL0012557995	AEX 665.2TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	200.000	11,4300	200.000
Certificate	DE000CV4ZMU2	AEX 665.2TS OPENZ	EUR	10,5710	10,5710	10,5710			10,5710		10,5680	50.000	10,5730	50.000
Certificate	NL0012523021	AEX 666.7TRSOPENH	EUR	10,2700	10,2700	10,2700	770,2500	1	10,2700	75	10,2700	200.000	10,2710	200.000
Certificate	DE000CV4ZP62	AEX 667.3TS OPENZ	EUR	10,7780	10,7780	10,7780			10,7780		10,7750	50.000	10,7800	50.000
Certificate	DE000CV4ZNC8	AEX 667.7TS OPENZ	EUR	4,6620	4,6620	4,6620			4,6620		4,6610	150.000	4,6630	150.000
Certificate	NL0012849491	AEX 667.8TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	NL0012308308	AEX 668.6TS OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	200.000	11,7700	200.000
Certificate	DE000CV4ZP70	AEX 669.3TS OPENZ	EUR	10,9770	10,9770	10,9770			10,9770		10,9740	50.000	10,9790	50.000
Certificate	NL0012523013	AEX 670.6TRSOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	NL0012543177	AEX 670.7TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0012851158	AEX 672.5TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	200.000	12,1700	200.000
Certificate	NL0012308290	AEX 672.5TS OPENH	EUR	11,6800	12,1700	11,6800	11925,0000	4	12,1600	1000	12,1500	200.000	12,1600	200.000
Certificate	DE000CV4ZND6	AEX 672.7TS OPENZ	EUR	4,8610	4,8610	4,8610			4,8610		4,8600	150.000	4,8620	150.000
Certificate	NL0012863989	AEX 674.2TRSOPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	200.000	11,4700	200.000
Certificate	NL0012543169	AEX 675.7TRSOPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	200.000	11,6200	200.000
Certificate	NL0012308282	AEX 676.4TS OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	200.000	12,5600	200.000
Certificate	DE000CV88X09	AEX 677.3TS OPENZ	EUR	11,7800	11,7800	11,7800			11,7800		11,7770	50.000	11,7820	50.000
Certificate	NL0012543151	AEX 679.6TRSOPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	200.000	12,0100	200.000
Certificate	NL0011229281	AEX 681.3TS OPENH	EUR	12,5100	13,0600	12,5100	2539,5300	1	13,0600	203	13,0500	200.000	13,0600	200.000
Certificate	NL0012602924	AEX 683.6TRSOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	200.000	12,4000	200.000
Certificate	DE000CV87MP7	AEX 685.3TS OPENZ	EUR	12,5790	12,5790	12,5790			12,5790		12,5760	50.000	12,5810	50.000
Certificate	NL0012547590	AEX 685.7TRSOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	200.000	12,6100	200.000
Certificate	NL0012308274	AEX 688.1TS OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	200.000	13,7500	200.000
Certificate	NL0012547582	AEX 689.6TRSOPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	200.000	13,0100	200.000
Certificate	DE000CV88ZP7	AEX 693.5TS OPENZ	EUR	5,6740	5,6740	5,6740			5,6740		5,6730	150.000	5,6750	150.000
Certificate	NL0012548655	AEX 693.8TRSOPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0012308258	AEX 695.9TS OPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000
Certificate	NL0012550214	AEX 697.9TRSOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	200.000	13,8300	200.000
Certificate	NL0012308241	AEX 699.8TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	DE000CV88CK7	AEX 701.2TS OPENZ	EUR	14,1720	14,1720	14,1720			14,1720		14,1690	50.000	14,1740	50.000
Certificate	NL0012608202	AEX 702.6TRSOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	200.000	14,3100	200.000
Certificate	NL0012515795	AEX 705.2TS OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	200.000	15,4800	200.000
Certificate	NL0012371629	AEX 707.2TS OPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	DE000CV88AU0	AEX 711.7TS OPENZ	EUR	6,4440	6,4440	6,4440			6,4440		6,4430	150.000	6,4450	150.000
Certificate	NL0012556500	AEX 711.9TRSOPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	NL0012600100	AEX 712.3TS OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	NL0012517999	AEX 713.2TS OPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	200.000	16,2900	200.000
Certificate	NL0012431274	AEX 713.5TS OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	200.000	16,3200	200.000
Certificate	DE000CV88L37	AEX 717.8TS OPENZ	EUR	15,8270	15,8270	15,8270			15,8270		15,8240	50.000	15,8290	50.000
Certificate	NL0012515192	AEX 718.5TS OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	200.000	16,8200	200.000
Certificate	NL0012558357	AEX 719.9TRSOPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	200.000	16,0400	200.000
Certificate	NL0012860241	AEX 725.9TRSOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	200.000	16,6300	200.000
Certificate	NL0012522601	AEX 725.9TS OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	200.000	17,5800	200.000
Certificate	NL0012523526	AEX 729.5TS OPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	200.000	17,9400	200.000
Certificate	NL0012863971	AEX 732.2TRSOPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	200.000	17,2700	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88X17	AEX 733.8TS OPENZ	EUR	17,4330	17,4330	17,4330			17,4330		17,4300	50.000	17,4350	50.000
Certificate	NL0012526396	AEX 734.1TS OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	200.000	18,4000	200.000
Certificate	NL0012527337	AEX 738.1TS OPENH	EUR	18,8100	18,8100	18,8100			18,8100		18,8000	200.000	18,8100	200.000
Certificate	NL0012543649	AEX 738.5TS OPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	200.000	18,8600	200.000
Certificate	NL0012527782	AEX 742.1TS OPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	200.000	19,2200	200.000
Certificate	NL0012531578	AEX 747.1TS OPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	200.000	19,7200	200.000
Certificate	NL0012537377	AEX 751.8TS OPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	200.000	20,1900	200.000
Certificate	DE000CV88UV6	AEX 752.2TS OPENZ	EUR	8,0340	8,0340	8,0340			8,0340		8,0330	150.000	8,0350	150.000
Certificate	NL0012550024	AEX 756.7TS OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200.000	20,7000	200.000
Certificate	NL0012610992	AEX 762.1TS OPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	200.000	21,2500	200.000
Certificate	NL0012551584	AEX 762.1TS OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	200.000	21,2400	200.000
Certificate	NL0012606479	AEX 762.6TS OPENH	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	200.000	21,3000	200.000
Certificate	NL0012551576	AEX 766.1TS OPENH	EUR	21,7000	21,7000	21,6400	4340,0000	1	21,6400	200	21,6300	200.000	21,6400	200.000
Certificate	NL0012554729	AEX 770.1TS OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0012557516	AEX 774.2TS OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0012557987	AEX 778.2TS OPENH	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	200.000	22,8700	200.000
Certificate	NL0012851141	AEX 786.4TS OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	200.000	23,7000	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	200.000	11,6000	200.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1400	35.000	18,2300	35.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7900	10.000	5,8800	40.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,8700	75.000	14,9200	75.000
Certificate	DE000CN6JHS5	AEXG8 LEVOPENZ	EUR	36,1900	36,1900	36,1900			36,1900		36,0100	9.000	36,3600	9.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,8690	0,8690	0,8690			0,8690		0,8650	200.000	0,8730	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1446	0,1446	0,1446			0,1446		0,1436	200.000	0,1456	199.371
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6100	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,5580	3,5580	3,5580			3,5580		3,5490	200.000	3,5660	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,6700	12,0400	11,6700			12,0400		12,0400	10.000	13,6600	100
Certificate	NL0011041538	AGEAS 11TL OPENH	EUR	3,4500	3,4500	3,3800			3,3800		3,3700	10.000	3,3800	10.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 49TS OPENH	EUR	1,0800	1,1500	1,0800			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,6000	20.000		
Certificate	NL0009998855	AGEAS 0.93TL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3800	20.000		
Certificate	NL0011041520	AGEAS 15.2TL OPENH	EUR	3,0600	3,0600	2,9900			2,9900		2,9800	10.000	2,9900	10.000
Certificate	NL0011041512	AGEAS 17.3TL OPENH	EUR	2,8700	2,8700	2,8000			2,8000		2,7900	10.000	2,8000	10.000
Certificate	NL0011041496	AGEAS 21.5TL OPENH	EUR	2,4900	2,4900	2,4100			2,4100		2,4000	10.000	2,4100	10.000
Certificate	NL0011895131	AGEAS 22.6TL OPENH	EUR	2,3900	2,3900	2,3100			2,3100		2,3000	10.000	2,3100	10.000
Certificate	NL0011041488	AGEAS 23.5TL OPENH	EUR	2,3000	2,3000	2,2300			2,2300		2,2200	10.000	2,2300	10.000
Certificate	NL0011895115	AGEAS 24.7TL OPENH	EUR	2,2000	2,2000	2,1200			2,1200		2,1100	10.000	2,1200	10.000
Certificate	NL0011895107	AGEAS 25.2TL OPENH	EUR	2,1600	2,1600	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	NL0011972369	AGEAS 26.7TL OPENH	EUR	2,0100	2,0100	1,9300			1,9300		1,9200	10.000	1,9300	10.000
Certificate	NL0011993449	AGEAS 29.8TL OPENH	EUR	1,7300	1,7300	1,6200	1620,0000	1	1,6500	1000	1,6400	10.000	1,6500	10.000
Certificate	NL0012048961	AGEAS 31.6TL OPENH	EUR	1,5700	1,5700	1,4900			1,4900		1,4800	10.000	1,4900	10.000
Certificate	NL0012311708	AGEAS 33.3TL OPENH	EUR	1,3900	1,3900	1,3100			1,3100		1,3000	10.000	1,3100	10.000
Certificate	NL0012365761	AGEAS 34.2TL OPENH	EUR	1,3000	1,3000	1,2300			1,2300		1,2200	10.000	1,2300	10.000
Certificate	DE000CE6DUW4	AGEAS 34.8TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	2.250	1,7200	2.250
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.4TL OPENH	EUR	1,2000	1,2000	1,1200			1,1200		1,1100	10.000	1,1200	10.000
Certificate	NL0012431506	AGEAS 36.3TL OPENH	EUR	1,1200	1,1200	1,0400			1,0400		1,0300	10.000	1,0400	10.000
Certificate	NL0012489090	AGEAS 37.18L OPENB	EUR	7,1800	7,1800	6,4900			6,4900		6,4800	2.000	6,5000	2.000
Certificate	NL0012538656	AGEAS 37.8TL OPENH	EUR	0,9800	0,9800	0,9000			0,9000		0,8900	10.000	0,9000	10.000
Certificate	NL0012693576	AGEAS 38.3TL OPENB	EUR	9,9200	9,9200	9,2300			9,2300		9,2200	2.000	9,2400	2.000
Certificate	NL0012774814	AGEAS 39.3TL OPENB	EUR	9,0300	9,0300	8,3400			8,3400		8,3300	2.000	8,3500	2.000
Certificate	NL0012582738	AGEAS 39.3TL OPENH	EUR	0,8500	0,8500	0,7700	273,7000	1	0,7700	322	0,7600	10.000	0,7700	10.000
Certificate	NL0012785372	AGEAS 41.18L OPENB	EUR	3,1800	3,1800	2,4900			2,4900		2,4800	2.000	2,5000	2.000
Certificate	NL0012609564	AGEAS 41.2TL OPENH	EUR	0,6700	0,6700	0,5900			0,5900		0,5800	10.000	0,5900	10.000
Certificate	NL0012366751	AGEAS 44.8TS OPENH	EUR	0,6100	0,6800	0,6100			0,6800		0,6700	10.000	0,6800	10.000
Certificate	NL0012584395	AGEAS 44.8TS OPENH	EUR	0,6100	0,6700	0,6100			0,6700		0,6600	10.000	0,6700	10.000
Certificate	NL0012862262	AGEAS 46.2TS OPENH	EUR	0,7700	0,8400	0,7700			0,8400		0,8300	10.000	0,8400	10.000
Certificate	NL0012613418	AGEAS 47.1TS OPENH	EUR	0,8600	0,9300	0,8600			0,9300		0,9200	10.000	0,9300	10.000
Certificate	NL0012847941	AGEAS 47.2TS OPENH	EUR	0,8700	0,9400	0,8700			0,9400		0,9300	10.000	0,9400	10.000
Certificate	DE000CE6F6P6	AGEAS 47.3TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	2.250	0,8700	2.250
Certificate	NL0012581839	AGEAS 47.7TS OPENH	EUR	0,9300	1,0000	0,9300			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0010131561	AGEAS 5.84TL OPENB	EUR	39,3600	39,3600	39,3600			39,3600		39,3600	2.000		
Certificate	NL0012555361	AGEAS 53.1TS OPENH	EUR	1,5300	1,6000	1,5300			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0010254314	AGEAS11.07TL OPENB	EUR	34,5500	34,5500	34,5500			34,5500		34,5500	2.000		
Certificate	NL0010281358	AGEAS12.67TL OPENB	EUR	33,0800	33,0800	33,0800			33,0800		33,0800	2.000		
Certificate	NL0010284295	AGEAS14.24TL OPENB	EUR	31,6400	31,6400	31,6400			31,6400		31,6400	2.000		
Certificate	NL0010379285	AGEAS16.04TL OPENB	EUR	29,9900	29,9900	29,9900			29,9900		29,9900	2.000		
Certificate	NL0011646880	AGEAS18.318L OPENB	EUR	26,0600	26,0600	25,3700			25,3700		25,3600	2.000	25,3800	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	NL0010895819	AGEAS18.44TL OPENB	EUR	27,5700	27,5700	26,8800			26,8800		26,8700	2.000	26,8900	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.03TL OPENB	EUR	26,1600	26,1600	25,4700			25,4700		25,4600	2.000	25,4800	2.000
Certificate	NL0011899984	AGEAS20.46BL OPENB	EUR	23,8200	23,8200	23,1300			23,1300		23,1200	2.000	23,1400	2.000
Certificate	DE000CR4GVC7	AGEAS21.29TL OPENZ	EUR	22,0100	22,0100	22,0100			22,0100		21,9500	450	22,0700	450
Certificate	NL0010913026	AGEAS22.09TL OPENB	EUR	24,3300	24,3300	23,6400			23,6400		23,6300	2.000	23,6500	2.000
Certificate	NL0010926168	AGEAS24.19TL OPENB	EUR	22,4600	22,4600	21,7700			21,7700		21,7600	2.000	21,7800	2.000
Certificate	NL0011636535	AGEAS24.69BL OPENB	EUR	19,6800	19,6800	18,9900			18,9900		18,9800	2.000	19,0000	2.000
Certificate	DE000CR4JST0	AGEAS25.36TL OPENZ	EUR	17,9400	17,9400	17,9400			17,9400		17,8800	450	18,0000	450
Certificate	NL0011915970	AGEAS26.23TL OPENB	EUR	20,6500	20,6500	19,9600			19,9600		19,9500	2.000	19,9700	2.000
Certificate	DE000CR6X825	AGEAS26.86TL OPENZ	EUR	16,4400	16,4400	16,4400			16,4400		16,3800	450	16,5000	450
Certificate	NL0000075752	AGEAS26.67TS OPENB	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	2.000	25,4600	2.000
Certificate	NL0012030233	AGEAS28.25TL OPENB	EUR	18,8500	18,8500	18,1600			18,1600		18,1500	2.000	18,1700	2.000
Certificate	DE000CV508W8	AGEAS28.81TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	2.250	2,9100	2.250
Certificate	NL0012032635	AGEAS28.87BL OPENB	EUR	15,4100	15,4100	14,7200			14,7200		14,7100	2.000	14,7300	2.000
Certificate	NL0012033310	AGEAS30.29TL OPENB	EUR	17,0400	17,0400	16,3500			16,3500		16,3400	2.000	16,3600	2.000
Certificate	DE000CD63LD4	AGEAS30.83TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700		12,4100	450	12,5300	450
Certificate	NL0012032643	AGEAS30.95BL OPENB	EUR	13,3300	13,3300	12,6400			12,6400		12,6300	2.000	12,6500	2.000
Certificate	NL0012259394	AGEAS32.33TL OPENB	EUR	15,2300	15,2300	14,5400			14,5400		14,5300	2.000	14,5500	2.000
Certificate	DE000CD640E9	AGEAS32.82TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4300	450	10,5500	450
Certificate	NL0012277040	AGEAS34.33TL OPENB	EUR	13,4500	13,4500	12,7600			12,7600		12,7500	2.000	12,7700	2.000
Certificate	NL0012276745	AGEAS35.06BL OPENB	EUR	9,2200	9,2200	8,5300			8,5300		8,5200	2.000	8,5400	2.000
Certificate	NL0012499578	AGEAS36.32TL OPENB	EUR	11,6800	11,6800	10,9900			10,9900		10,9800	2.000	11,0000	2.000
Certificate	DE000CE6YV6	AGEAS37.28TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	2.250	1,2200	2.250
Certificate	NL0012510903	AGEAS37.33TL OPENB	EUR	10,7800	10,7800	10,0900			10,0900		10,0800	2.000	10,1000	2.000
Certificate	NL0012774327	AGEAS39.11BL OPENB	EUR	5,1700	5,1700	4,4800			4,4800		4,4700	2.000	4,4900	2.000
Certificate	DE000CV87QL7	AGEAS39.28TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	2.250	0,8300	2.250
Certificate	NL0012785695	AGEAS40.28TL OPENB	EUR	8,1600	8,1600	7,4700			7,4700		7,4600	2.000	7,4800	2.000
Certificate	DE000CV88LC5	AGEAS41.25TL OPENZ	EUR	0,5500	0,5500	0,3800	935,0000	3	0,4250	2100	0,4100	2.250	0,4400	2.250
Certificate	NL0012791719	AGEAS41.28TL OPENB	EUR	7,2700	7,2700	6,5800			6,5800		6,5700	2.000	6,5900	2.000
Certificate	NL0012677520	AGEAS45.05TS OPENB	EUR	7,5900	8,2600	7,5900			8,2600		8,2500	2.000	8,2700	2.000
Certificate	NL0012499420	AGEAS45.97BS OPENB	EUR	2,3900	3,0600	2,3900			3,0600		3,0500	2.000	3,0700	2.000
Certificate	NL0012511455	AGEAS47.04TS OPENB	EUR	9,8600	10,5300	9,8600			10,5300		10,5200	2.000	10,5400	2.000
Certificate	NL0012676530	AGEAS48.95BS OPENB	EUR	5,3700	6,0400	5,3700	3423,0000	2	6,0400	600	6,0300	2.000	6,0500	2.000
Certificate	NL0012788335	AGEAS51.95BS OPENB	EUR	8,3700	9,0400	8,3700			9,0400		9,0300	2.000	9,0500	2.000
Certificate	DE000CV87S80	AGEAS52.29TS OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	2.250	1,8700	2.250
Certificate	DE000CV892L9	AGEAS57.29TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8400	2.250	2,8700	2.250
Certificate	DE000CK6UYT8	AGEAS9.215TL OPENZ	EUR	34,3200	34,3200	34,3200			34,3200		34,2600	450	34,3800	450
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	10.000	2,4800	7.998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	225	1,1900	225
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	10.000	2,1500	10.000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	10.000	1,9600	10.000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0700	225	1,1400	225
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,9700	1,0000	0,9700			1,0000		0,9800	10.000	1,0100	10.000
Certificate	NL0012774863	AGFA 3.3TS OPENB	EUR	0,5600	0,5600	0,5200			0,5200		0,5000	10.000	0,5300	10.000
Certificate	NL0012771661	AGFA 4.1TS OPENB	EUR	1,4500	1,4500	1,4100			1,4100		1,3900	10.000	1,4200	10.000
Certificate	NL0012265649	AGFA 4.5TS OPENB	EUR	2,1900	2,1900	2,1500			2,1500		2,1300	10.000	2,1600	10.000
Certificate	NL0010895843	AGFA 1.97TL OPENB	EUR	1,4300	1,4600	1,4300			1,4600		1,4400	10.000	1,4700	10.000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2800	225	1,3500	225
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,1900	1,2200	1,1900			1,2200		1,2000	10.000	1,2300	10.000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8700	225	0,9400	225
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,7200	0,7200	0,7150	360,0000	1	0,7150	500	0,6800	225	0,7500	225
Certificate	NL0012020283	AGFA 2.76TL OPENB	EUR	0,7400	0,7700	0,7400			0,7700		0,7500	10.000	0,7800	10.000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR	0,5500	0,5500	0,5150	385,0000	1	0,5150	700	0,4800	225	0,5500	225
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,5400	0,5700	0,5400			0,5700		0,5500	10.000	0,5800	10.000
Certificate	NL0012792865	AGFA 2.96TL OPENB	EUR	0,4500	0,4800	0,4500			0,4800		0,4600	10.000	0,4900	10.000
Certificate	NL0012774400	AGFA 3.51TS OPENB	EUR	0,8000	0,8000	0,7600			0,7600		0,7400	10.000	0,7700	10.000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6200	225	0,6900	225
Certificate	NL0012774129	AGFA 3.71TS OPENB	EUR	1,0100	1,0100	0,9700			0,9700		0,9500	10.000	0,9800	10.000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,2300	1,2300	1,1900			1,1900		1,1700	10.000	1,2000	10.000
Certificate	NL0012677629	AGFA 4.31TS OPENB	EUR	1,6700	1,6700	1,6300			1,6300		1,6100	10.000	1,6400	10.000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,4900	2,4900	2,4500			2,4500		2,4300	10.000	2,4600	10.000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	15.000	0,6300	15.000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,4450	2,4450	2,4250			2,4250		2,4100	15.000	2,4400	15.000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	1,9750	1,9750	1,9550			1,9550		1,9400	15.000	1,9700	15.000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,5050	1,5050	1,4750			1,4750		1,4600	15.000	1,4900	15.000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	24,9100	24,9100	23,3400			23,3400		23,0900	200	23,5900	200
Certificate	DE000CE6BQK1	AHOLD SHROPEZ	EUR	15,4600	16,4500	15,4600			16,4500		16,2700	300	16,6300	300
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	80,5300	80,5300	80,5300			80,5300		80,5000	2.000	80,5500	2.000
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	10.000	14,2000	10.000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7400	2.000	8,8100	2.000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2200	2.000	8,2900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV519Y8	AHOLD 13TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2200	2,000	7,2900	2,000
Certificate	DE000CV516C0	AHOLD 13TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,7800	2,000	7,8500	2,000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	5,000	1,1600	5,000
Certificate	NL0011260500	AHOLD 14TL OPENB	EUR	32,9700	32,9700	32,0800			32,0800		32,0500	2,000	32,1000	2,000
Certificate	DE000CV50L38	AHOLD 14TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	2,000	6,2500	2,000
Certificate	DE000CV50LU1	AHOLD 14TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	2,000	6,8700	2,000
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7400	2,000	5,8100	2,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7700	2,000	4,8400	2,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5500	2,000	5,6200	2,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2300	2,000	6,3000	2,000
Certificate	DE000CV524H3	AHOLD 16TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	2,000	5,0100	2,000
Certificate	DE000CV523E2	AHOLD 16TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2200	2,000	4,2900	2,000
Certificate	DE000CV523U8	AHOLD 16TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	2,000	5,0100	2,000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	5,000	0,5600	5,000
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	3,1030	3,1030	3,1030			3,1030					
Certificate	DE000CV88V50	AHOLD 17TL 0918Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	5,000	0,5600	5,000
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	2,000	3,3400	2,000
Certificate	DE000CV52B20	AHOLD 17TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0000	2,000	4,0700	2,000
Certificate	LU1719388131	AHOLD 18TCIOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	2,0870	2,0870	2,0870			2,0870					
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,4900	3,4900	3,4900					3,4500	2,000	3,5200	2,000
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	2,000	2,3400	2,000
Certificate	NL0012648513	AHOLD 19B0C0918Z	EUR	18,7700	18,7700	18,7700			18,7700		18,7400	2,500	18,8000	2,500
Certificate	NL0012648380	AHOLD 19B0C1218Z	EUR	18,8000	18,8000	18,8000			18,8000		18,7700	2,500	18,8300	2,500
Certificate	NL0012648729	AHOLD 19B0N0619Z	EUR	19,9600	19,9600	19,9600			19,9600		19,9200	1,500	19,9900	1,500
Certificate	NL0012648711	AHOLD 19B0N1218Z	EUR	20,1300	20,1300	20,1300			20,1300		20,0900	1,500	20,1600	1,500
Certificate	DE000VA15K46	AHOLD 19TL 0918V	EUR	1,1520	1,1520	1,1520			1,1520					
Certificate	NL0012789903	AHOLD 19TL OPENB	EUR	2,2000	2,2000	2,0100			2,0100		2,0000	10,000	2,0200	10,000
Certificate	DE000CQ5AH89	AHOLD 19TL OPENC	EUR	1,5300	1,5300	1,3300	2870,0000	3	1,3300	2000	1,2900	2,000	1,3600	2,000
Certificate	DE000CQ5A526	AHOLD 19TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	2,000	2,0800	2,000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5400	2,000	2,6100	2,000
Certificate	NL0012648398	AHOLD 20B0C0619Z	EUR	19,4200	19,4200	19,4200			19,4200		19,3900	2,500	19,4500	2,500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR											
Certificate	DE000VA15UU8	AHOLD 20TS 0918V	EUR	0,3300	0,5890	0,3300	294,5000	1	0,5890	500				
Certificate	DE000CQ5AXP6	AHOLD 20TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	2,000	1,8300	2,000
Certificate	DE000VA186L2	AHOLD 21TS 0618V	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	1,3530	1,3530	1,3530			1,3530					
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2,000	0,6700	2,000
Certificate	DE000CV529Q3	AHOLD 22TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	2,000	1,7200	2,000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	2,000	3,2600	2,000
Certificate	DE000CV52B46	AHOLD 22TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6500	2,000	2,7200	2,000
Certificate	DE000CQ5AYI7	AHOLD 23TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3000	2,000	4,3700	2,000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9500	2,000	5,0200	2,000
Certificate	DE000CQ58253	AHOLD 24TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0600	2,000	6,1300	2,000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	2,000	2,6600	2,000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	2,000	3,8500	2,000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	78,1500	78,1500	78,1500			78,1500		78,1200	2,000	78,1700	2,000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	10,000	13,6600	10,000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	10,000	12,8000	10,000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	12,1900	12,1900	12,0100			12,0100		12,0000	10,000	12,0200	10,000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10,000	10,9000	10,000
Certificate	NL0011044201	AHOLD 10.8TL OPENH	EUR	10,7900	10,7900	10,5800			10,5800		10,5300	2,000	10,6300	2,000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	50,0700	50,0700	49,1800			49,1800		49,1500	2,000	49,2000	2,000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,7400	9,7400	9,5600			9,5600		9,5500	10,000	9,5700	10,000
Certificate	NL0010898912	AHOLD 11.6TL OPENB	EUR	9,1700	9,1700	8,9800			8,9800		8,9700	10,000	8,9900	10,000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,6600	8,6600	8,4700			8,4700		8,4600	10,000	8,4800	10,000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	40,3300	40,3300	39,4400			39,4400		39,4100	2,000	39,4600	2,000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	8,1700	8,1700	7,9800			7,9800		7,9700	10,000	7,9900	10,000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	37,8100	37,8100	36,9200			36,9200		36,8900	2,000	36,9400	2,000
Certificate	NL0010918538	AHOLD 13.2TL OPENB	EUR	7,6900	7,6900	7,5000			7,5000		7,4900	10,000	7,5100	10,000
Certificate	NL0010921763	AHOLD 13.8TL OPENB	EUR	7,1100	7,1100	6,9300	568,8000	1	6,9300	80	6,9200	10,000	6,9400	10,000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	6,2300	6,2300	6,0400			6,0400		6,0300	10,000	6,0500	10,000
Certificate	DE000CV42VH0	AHOLD 15.5TL 0618Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	5,000	0,8600	5,000
Certificate	DE000CV88V76	AHOLD 15.5TL 0918Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	5,000	0,8600	5,000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,4100	5,4100	5,2200	1048,0000	1	5,2200	200	5,2100	10,000	5,2300	10,000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,6300	4,6300	4,4400			4,4400		4,4300	10,000	4,4500	10,000
Certificate	NL0012494488	AHOLD 16.6B0C1218B	EUR	16,5500	16,5500	16,5400			16,5400		16,5000	10,000	16,5800	10,000
Certificate	NL0012236244	AHOLD 17.2B0N0618Z	EUR	19,7100	19,7100	19,7100			19,7100		19,6700	1,250	19,7400	1,250
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	3,8000	3,8000	3,5400	371,7000	1	3,6100	105	3,6000	10,000	3,6200	10,000
Certificate	NL0012236251	AHOLD 17.4B0N1218Z	EUR	19,9400	19,9400	19,9400			19,9400		19,9000	1,500	19,9700	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	DE000VL8XPU0	AHOLD 17.5TL 0618V	EUR	2,5870	2,5870	2,5870			2,5870					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,6040	2,6040	2,6040			2,6040					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	3,0000	3,0000	2,8100			2,8100			10,000	2,8200	10,000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	18,4700	18,4700	18,4700			18,4700		2,8000	10,000	2,8200	10,000
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	1,5870	1,5870	1,5870			1,5870		18,4400	1,500	18,5000	1,500
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	1,6070	1,6070	1,6070			1,6070					
Certificate	DE000CV88V68	AHOLD 18.5TL 0918Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	5,000	0,2600	5,000
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	19,1700	19,1700	19,1700			19,1700		19,1400	2,500	19,2000	2,500
Certificate	DE000VA15SV7	AHOLD 19.5TL 0918V	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	1,8600	2,0500	1,8600			2,0500		2,0400	10,000	2,0600	10,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	19,7600	19,7600	19,7600			19,7600		19,7300	2,500	19,7900	2,500
Certificate	DE000CV42VK4	AHOLD 20.5TS 0618Z	EUR	0,2000	0,2000	0,1850	220,8000	1	0,1850	1104	0,1800	5,000	0,1900	5,000
Certificate	DE000VL97S23	AHOLD 20.5TS 0918V	EUR	0,8990	0,8990	0,8990			0,8990					
Certificate	DE000CV88V84	AHOLD 20.5TS 0918Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	5,000	0,1900	5,000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,8400	19,8400	19,6600			19,6600		19,6600	10,000		
Certificate	DE000VL97S12	AHOLD 21.5TS 0918V	EUR	1,8430	1,8430	1,8430			1,8430					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,2050	1,4900	1,2050	4113,0000	3	1,4780	3000				
Certificate	NL0011930631	AHOLD 22.7TS OPENH	EUR	4,6400	4,8400	4,6400			4,8400		4,7900	2,000	4,8900	2,000
Certificate	DE000CV88V92	AHOLD 23.5TS 0918Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	5,000	0,7900	5,000
Certificate	NL0011656608	AHOLD 23.9TS OPENB	EUR	6,0000	6,1900	6,0000			6,1900		6,1800	10,000	6,2000	10,000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,1100	8,3000	8,1100			8,3000		8,2900	10,000	8,3100	10,000
Certificate	NL0012490718	AHOLD10.448L OPENB	EUR	9,6200	9,6200	9,4300			9,4300		9,4200	5,000	9,4400	5,000
Certificate	NL0012274070	AHOLD11.218L OPENB	EUR	8,8500	8,8500	8,6700			8,6700		8,6600	5,000	8,6800	5,000
Certificate	DE000CE6EH61	AHOLD11.34TL OPENZ	EUR	1,6800	1,6800	1,6750	840,0000	1	1,6750	500	1,6700	5,000	1,6800	5,000
Certificate	DE000CE6F2D1	AHOLD11.84TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	5,000	1,5900	5,000
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,8300	8,8300	8,6100			8,6100		8,5600	2,000	8,6600	2,000
Certificate	NL0012273940	AHOLD12.238L OPENB	EUR	7,8200	7,8200	7,6300			7,6300		7,6200	5,000	7,6400	5,000
Certificate	DE000CE6DMK6	AHOLD12.34TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	5,000	1,4800	5,000
Certificate	DE000CR4JDR7	AHOLD12.87TL OPENZ	EUR	3,3800	3,3800	3,2650			3,2650		3,2500	3,000	3,2800	3,000
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,8400	7,8400	7,6300			7,6300		7,5800	2,000	7,6800	2,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,3250	7,3250	7,3250			7,3250					
Certificate	NL0011442231	AHOLD13.268L OPENB	EUR	6,7700	6,7700	6,5800			6,5800		6,5700	5,000	6,5900	5,000
Certificate	DE000CR4H9M9	AHOLD13.35TL OPENZ	EUR	6,6400	6,6400	6,3900			6,3900		6,3600	1,250	6,4200	1,250
Certificate	DE000CC5CKK6	AHOLD13.47TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0400	2,000	7,1100	2,000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	NL0011044177	AHOLD14.02TL OPENH	EUR	6,8600	6,8600	6,6500			6,6500		6,6000	2,000	6,7000	2,000
Certificate	DE000CR4J5V6	AHOLD14.05TL OPENZ	EUR	5,9400	5,9400	5,6900			5,6900		5,6600	1,250	5,7200	1,250
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	DE000CR6XCT1	AHOLD14.12TL OPENZ	EUR	2,7900	2,7900	2,6650			2,6650		2,6500	3,000	2,6800	3,000
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	NL0011442249	AHOLD14.338L OPENB	EUR	5,7000	5,7000	5,5100			5,5100		5,5000	5,000	5,5200	5,000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	NL0012520340	AHOLD14.81TL OPENH	EUR	6,1300	6,1300	5,9200			5,9200		5,8700	2,000	5,9700	2,000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	5,000	5,5500	5,000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5100	2,000	5,5800	2,000
Certificate	DE000CE6EYU8	AHOLD15.04TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	5,000	0,9400	5,000
Certificate	NL0012501399	AHOLD15.098L OPENB	EUR	4,9600	4,9600	4,7700			4,7700		4,7600	5,000	4,7800	5,000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	DE000CE6F4G0	AHOLD15.54TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	5,000	0,8500	5,000
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,8010	4,8010	4,8010			4,8010					
Certificate	NL0012509020	AHOLD15.858L OPENB	EUR	4,2100	4,2100	4,0200			4,0200		4,0100	5,000	4,0300	5,000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	5,000	4,5800	5,000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,2970	4,2970	4,2970			4,2970					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,9940	4,9940	4,9940			4,9940					
Certificate	NL0012538649	AHOLD16.17TL OPENH	EUR	4,8600	4,8600	4,6500			4,6500		4,6000	2,000	4,7000	2,000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	5,000	4,0500	5,000
Certificate	DE000CV4YVR2	AHOLD16.54TL OPENZ	EUR	0,6300	0,6350	0,6300	315,0000	1	0,6350	500	0,6300	5,000	0,6400	5,000
Certificate	NL0012685390	AHOLD16.618L OPENB	EUR	3,5000	3,5000	3,3100			3,3100		3,3000	5,000	3,3200	5,000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	4,5180	4,5180	4,5180			4,5180					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	3,7940	3,7940	3,6550	6213,5100	2	3,6550	1700				
Certificate	NL0012583421	AHOLD17.16TL OPENH	EUR	3,9400	3,9400	3,7200			3,7200		3,6700	2,000	3,7700	2,000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	5,000	3,3800	5,000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,2920	3,2920	3,2920			3,2920					
Certificate	NL0012770341	AHOLD17.368L OPENB	EUR	2,7000	2,7000	2,5100	55440,0000	5	2,5100	22000	2,5000	5,000	2,5200	5,000
Certificate	DE000CV87RC4	AHOLD17.52TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	5,000	0,4500	5,000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	5,000	2,7800	5,000
Certificate	NL0012779466	AHOLD18.128L OPENB	EUR	1,9400	1,9800	1,6900	7702,5000	5	1,7600	4350	1,7500	5,000	1,7700	5,000
Certificate	NL0012600886	AHOLD18.14TL OPENH	EUR	3,0200	3,0200	2,8100			2,8100		2,7600	2,000	2,8600	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CV888K9	AHOLD18.52TL OPENZ	EUR	0,2300	0,2450	0,2300	460,0000	1	0,2450	2000	0,2400	5,000	0,2500	5,000
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	5,000	2,0800	5,000
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	5,000	1,7900	5,000
Certificate	NL0012783930	AHOLD18.87BL OPENB	EUR	1,1900	1,1900	1,0000	375,0000	1	1,0100	375	1,0000	5,000	1,0200	5,000
Certificate	LU1756861263	AHOLD19.03TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	5,000	1,1100	5,000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	5,000	1,4900	5,000
Certificate	NL0012851455	AHOLD19.16TL OPENH	EUR	2,0700	2,0700	1,8600			1,8600		1,8100	2,000	1,9100	2,000
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VA15RN6	AHOLD19.25TL OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VA1SUS2	AHOLD19.97TS OPENV	EUR											
Certificate	NL0012546428	AHOLD20.24TS OPENH	EUR	1,9900	2,1900	1,9900			2,1900		2,1400	2,000	2,2400	2,000
Certificate	NL0011720255	AHOLD20.36TS OPENH	EUR	2,1100	2,3100	2,1100			2,3100		2,2600	2,000	2,3600	2,000
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	5,000	1,2200	5,000
Certificate	NL0011044128	AHOLD20.67TS OPENH	EUR	2,4500	2,6600	2,4500			2,6600		2,6100	2,000	2,7100	2,000
Certificate	NL0011446372	AHOLD20.77BS OPENB	EUR	1,0500	1,2400	1,0500	2026,0000	2	1,2400	1700	1,2300	5,000	1,2500	5,000
Certificate	NL0011929294	AHOLD21.25TS OPENH	EUR	3,0800	3,2800	3,0800			3,2800		3,2300	2,000	3,3300	2,000
Certificate	DE000CN6KA12	AHOLD21.55TS OPENZ	EUR	1,6600	1,9100	1,6600			1,9100		1,8800	1,250	1,9400	1,250
Certificate	LU1756828726	AHOLD21.71TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	5,000	2,3900	5,000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,3130	2,5900	2,3130	777,0000	1	2,5900	300				
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	4,5000	4,7000	4,5000			4,7000		4,6500	2,000	4,7500	2,000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	4,5200	4,7100	4,5200			4,7100		4,6600	2,000	4,7600	2,000
Certificate	NL0011522966	AHOLD22.61BS OPENB	EUR	2,8900	3,0700	2,8900			3,0700		3,0600	5,000	3,0800	5,000
Certificate	DE000VA1B6K4	AHOLD22.68TS OPENV	EUR	2,2420	2,2420	2,2420			2,2420					
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	5,2000	5,4000	5,2000			5,4000		5,3500	2,000	5,4500	2,000
Certificate	DE000CD62VH6	AHOLD24.03TS OPENZ	EUR	0,8300	0,8750	0,8300			0,8750		0,8700	5,000	0,8800	5,000
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	6,4900	6,6900	6,4900			6,6900		6,6400	2,000	6,7400	2,000
Certificate	NL0012780134	AHOLD24.61BS OPENB	EUR	4,8900	5,0800	4,8900			5,0800		5,0700	5,000	5,0900	5,000
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	15,000	5,0700	15,000
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	15,000	3,6700	15,000
Certificate	NL0012497671	AIRBU 75TL OPENB	EUR	29,6700	29,6700	27,6200			27,6200		27,6000	2,500	27,6300	2,500
Certificate	NL0012689491	AIRBU 87TL OPENB	EUR	18,4300	18,4300	16,3800			16,3800		16,3600	2,500	16,3900	2,500
Certificate	NL0012783724	AIRBU 90TL OPENB	EUR	15,6400	15,6400	13,5900			13,5900		13,5700	2,500	13,6000	2,500
Certificate	NL0012786768	AIRBU 93TL OPENB	EUR	12,9000	12,9000	10,8500			10,8500		10,8300	2,500	10,8600	2,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	89,3800	89,3800	89,3800			89,3800		89,3600	2,500	89,3900	2,500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	70,4700	70,4700	70,4700			70,4700		70,4500	2,500	70,4800	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	66,4600	66,4600	66,4600			66,4600		66,4400	2,500	66,4700	2,500
Certificate	NL0010888640	AIRBU 34.9TL OPENB	EUR	67,0100	67,0100	64,9600			64,9600		64,9400	2,500	64,9700	2,500
Certificate	NL0012103469	AIRBU 59.8TL OPENB	EUR	43,8400	43,8400	41,7900			41,7900		41,7700	2,500	41,8000	2,500
Certificate	DE000CF6BS46	AIRBU 65.6TL OPENZ	EUR	6,6700	6,6700	6,3800			6,3800		6,3300	4,500	6,4200	4,500
Certificate	NL0012689137	AIRBU 84.1TL OPENB	EUR	21,2200	21,2200	19,1700			19,1700		19,1500	2,500	19,1800	2,500
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR											
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	11,7300	13,8400	11,7300			13,8400		13,8000	3,000	13,8700	3,000
Certificate	NL0012786859	AIRBU103.3TS OPENB	EUR	12,2900	14,2900	12,2900			14,2900		14,2700	2,500	14,3000	2,500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	14,5000	16,6000	14,5000			16,6000		16,5700	3,000	16,6200	3,000
Certificate	NL0012791727	AIRBU105.8TS OPENB	EUR	15,0200	17,0200	15,0200			17,0200		17,0000	2,500	17,0300	2,500
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	19,1200	21,2300	19,1200			21,2300		21,2000	3,000	21,2500	3,000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	23,4400	25,5500	23,4400			25,5500		25,5200	3,000	25,5700	3,000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	39,1200	41,2300	39,1200			41,2300		41,2000	3,000	41,2500	3,000
Certificate	NL0012555395	AIRBU141.1TS OPENH	EUR	53,0500	55,1600	53,0500			55,1600		55,1300	3,000	55,1800	3,000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	66,4200	68,5300	66,4200			68,5300		68,5000	3,000	68,5500	3,000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	79,7200	79,7200	77,5600			77,5600		77,5300	3,000	77,5800	3,000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	56,4100	56,4100	54,2500			54,2500		54,2200	3,000	54,2700	3,000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	50,4900	50,4900	48,3300			48,3300		48,3000	3,000	48,3500	3,000
Certificate	DE000CD63PK0	AIRBU53.63TL OPENZ	EUR	45,3300	45,3300	43,8200			43,8200		43,6000	900	44,0300	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	45,0100	45,0100	42,8400			42,8400		42,8100	3,000	42,8600	3,000
Certificate	DE000CD644P7	AIRBU59.63TL OPENZ	EUR	39,3300	39,3300	37,8300			37,8300		37,6100	900	38,0400	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	40,8400	40,8400	38,6700			38,6700		38,6400	3,000	38,6900	3,000
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	37,4800	37,4800	35,3200			35,3200		35,2900	3,000	35,3400	3,000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	33,7600	33,7600	31,5900			31,5900		31,5600	3,000	31,6100	3,000
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	30,0200	30,0200	27,8500			27,8500		27,8200	3,000	27,8700	3,000
Certificate	DE000CE6EXR6	AIRBU74.57TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5400	4,500	4,6300	4,500
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	26,2800	26,2800	24,1100			24,1100		24,0800	3,000	24,1300	3,000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	22,5800	22,5800	20,4100			20,4100		20,3800	3,000	20,4300	3,000
Certificate	DE000CV87FF2	AIRBU84.53TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5600	4,500	2,6500	4,500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	18,8500	18,8500	16,6800			16,6800		16,6500	3,000	16,7000	3,000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	15,1400	15,1400	12,9800			12,9800		12,9400	3,000	13,0100	3,000
Certificate	DE000CYDAYK6	AIRFR 5TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	2,000	1,9600	2,000
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	3,000	1,4100	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	DE000VA1ZC49	AIRFR 6TL 0918V	EUR	1,4010	1,4010	1,4010			1,4010					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2,000	1,5400	2,000
Certificate	DE000CQ5AS48	AIRFR 6TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	2,000	1,3400	2,000
Certificate	LU1757008039	AIRFR 7TClOPENS	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	3,000	0,4500	3,000
Certificate	DE000VA15RV9	AIRFR 7TL 0918V	EUR	0,4040	0,4040	0,4040			0,4040					
Certificate	LU1756863046	AIRFR 8TPIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	3,000	0,8600	3,000
Certificate	DE000VA1ZC07	AIRFR 8TS 0918V	EUR	0,9120	0,9120	0,9120			0,9120					
Certificate	DE000CQ5AZX5	AIRFR 8TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	2,000	0,7800	2,000
Certificate	DE000CQ5B261	AIRFR 8TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	2,000	1,0500	2,000
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	1,8960	1,8960	1,8960			1,8960					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	1,9160	1,9160	1,9160			1,9160					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,5600	2,5600	2,4900			2,4900		2,4800	15,000	2,5000	15,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,6800	1,7000	1,6800	5040,0000	5	1,7000	3000	1,6800	2,000	1,7100	2,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	2,000	2,0300	2,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	2,8960	2,8960	2,8960			2,8960					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	2,9170	2,9170	2,9170			2,9170					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2,000	3,0400	2,000
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	2,000	2,6300	2,000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	2,000	3,6000	2,000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	2,000	7,8500	2,000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,6400	4,6900	4,6400	464,0000	1	4,6900	100	4,6800	15,000	4,7000	15,000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	3,9500	4,0100	3,9500			4,0100		3,9900	5,000	4,0200	5,000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,7400	3,8200	3,7400			3,8200		3,8100	15,000	3,8300	15,000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	15,000	3,3000	15,000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,1700	3,2300	3,1700			3,2300		3,2100	5,000	3,2400	5,000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	3,0700	3,1500	3,0700			3,1500		3,1400	15,000	3,1600	15,000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	2,000	2,2200	2,000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,1100	2,1900	2,1100	8560,0000	2	2,1900	4000	2,1800	15,000	2,2000	15,000
Certificate	DE000VA1ZC31	AIRFR 5.8TL 0918V	EUR	1,6010	1,6010	1,6010			1,6010					
Certificate	DE000VA1ZC56	AIRFR 6.2TL 0918V	EUR	1,2010	1,2010	1,2010			1,2010					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,4700	1,5700	1,4700	314,0000	1	1,5400	200	1,5200	5,000	1,5500	5,000
Certificate	DE000VA1ZC64	AIRFR 6.4TL 0918V	EUR	1,0010	1,0010	1,0010			1,0010					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	2,000	0,8600	2,000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,2800	1,3500	1,2800			1,3500		1,3300	5,000	1,3600	5,000
Certificate	DE000VA1ZC72	AIRFR 6.6TL 0918V	EUR	0,8020	0,8020	0,8020			0,8020					
Certificate	DE000VA15R82	AIRFR 6.6TL OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	1,1000	1,1600	1,1000			1,1600		1,1400	5,000	1,1700	5,000
Certificate	DE000VA1ZC80	AIRFR 6.8TL 0918V	EUR	0,6030	0,6030	0,6030			0,6030					
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	0,9800	1,0900	0,9800	8937,7500	5	1,0600	8475	1,0500	15,000	1,0700	15,000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	1,0000	1,0700	1,0000			1,0700		1,0500	5,000	1,0800	5,000
Certificate	NL0012847958	AIRFR 6.9TL OPENH	EUR	0,8400	0,9000	0,8400			0,9000		0,8800	5,000	0,9100	5,000
Certificate	DE000VA1ZFU4	AIRFR 7.2TL 0918V	EUR											
Certificate	DE000VA15MW8	AIRFR 7.2TL 0918V	EUR											
Certificate	NL0012862270	AIRFR 7.3TS OPENH	EUR											
Certificate	DE000VA1ZCX5	AIRFR 7.4TS 0918V	EUR											
Certificate	DE000VA15PA7	AIRFR 7.4TS 0918V	EUR	0,3090	0,3090	0,3090			0,3090					
Certificate	NL0012791016	AIRFR 7.4TS OPENB	EUR	0,7500	0,7500	0,6800			0,6800		0,6700	15,000	0,6900	15,000
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000CQ5AZW7	AIRFR 7.5TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	2,000	0,2800	2,000
Certificate	DE000VA1ZCY3	AIRFR 7.6TS 0918V	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA1ZC98	AIRFR 7.6TS OPENV	EUR	0,7840	0,7840	0,7840			0,7840					
Certificate	NL0012846968	AIRFR 7.7TS OPENH	EUR	1,0900	1,0900	1,0200			1,0200		1,0000	5,000	1,0300	5,000
Certificate	LU1756862741	AIRFR 7.8TPIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	3,000	0,6700	3,000
Certificate	DE000VA1ZCZ0	AIRFR 7.8TS 0918V	EUR	0,7110	0,7110	0,7110			0,7110					
Certificate	NL0012787147	AIRFR 7.9TS OPENB	EUR	1,3900	1,3900	1,3200			1,3200		1,3100	15,000	1,3300	15,000
Certificate	NL0012846596	AIRFR 7.9TS OPENH	EUR	1,3100	1,3100	1,2300			1,2300		1,2100	5,000	1,2400	5,000
Certificate	NL0012846588	AIRFR 8.1TS OPENH	EUR	1,5200	1,5200	1,4500			1,4500		1,4300	5,000	1,4600	5,000
Certificate	DE000VA1ZDA1	AIRFR 8.1TS OPENV	EUR	1,3080	1,3080	1,3080			1,3080					
Certificate	DE000VA1ZC15	AIRFR 8.2TS 0918V	EUR	1,1130	1,1130	1,1130			1,1130					
Certificate	DE000CV88MK6	AIRFR 8.3TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	750	1,4400	750
Certificate	DE000VA1ZC23	AIRFR 8.4TS 0918V	EUR	1,3140	1,3140	1,3140			1,3140					
Certificate	NL0012787154	AIRFR 8.4TS OPENB	EUR	1,9300	1,9300	1,8600			1,8600		1,8500	15,000	1,8700	15,000
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012615488	AIRFR 8.5TS OPENH	EUR	1,9500	1,9500	1,8800			1,8800		1,8600	5,000	1,8900	5,000
Certificate	DE000VA1ZFQ2	AIRFR 8.6TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,3700	2,3700	2,3000			2,3000		2,2800	5,000	2,3100	5,000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	2,3800	2,3800	2,3100			2,3100		2,2900	5,000	2,3200	5,000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,9000	2,9000	2,8200			2,8200		2,8000	5,000	2,8300	5,000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	3,0000	3,0000	2,9300			2,9300		2,9100	5,000	2,9400	5,000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	2,3960	2,3960	2,3960			2,3960					
Certificate	DE000VL97QZ7	AIRFR 9.5TS 0918V	EUR	2,4170	2,4170	2,4170			2,4170					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,0900	3,0900	3,0200			3,0200		3,0100	15.000	3,0300	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	2.000	2,1600	2.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	3,2200	3,2200	3,1500			3,1500		3,1300	5.000	3,1600	5.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,4300	3,4300	3,3600			3,3600		3,3400	5.000	3,3700	5.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,7300	3,7300	3,6600			3,6600		3,6500	15.000	3,6700	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	4,0600	4,0600	3,9800			3,9800		3,9600	5.000	3,9900	5.000
Certificate	DE000VA1B354	AIRFR 10.5TS 0918V	EUR	3,4180	3,4180	3,4180			3,4180					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	2.000	3,1100	2.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,2500	4,2500	4,1800			4,1800		4,1700	15.000	4,1900	15.000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	3.000	3,4800	3.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,5900	4,5900	4,5200			4,5200		4,5000	5.000	4,5300	5.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	4,8900	4,8900	4,8200			4,8200		4,8100	15.000	4,8300	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,4200	5,4200	5,3500			5,3500		5,3400	15.000	5,3600	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,6700	5,6700	5,5900			5,5900		5,5700	5.000	5,6000	5.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	5,9600	5,9600	5,8900			5,8900		5,8800	15.000	5,9000	15.000
Certificate	DE000CV524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CV523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.9TS OPENH	EUR	6,7200	6,7200	6,6400			6,6400		6,6200	5.000	6,6500	5.000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	7,5800	7,5800	7,5000			7,5000		7,4800	5.000	7,5100	5.000
Certificate	NL0012274724	AIRFR 14.7TS OPENB	EUR	8,7300	8,7300	8,6600			8,6600		8,6500	15.000	8,6700	15.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,6500	8,6500	8,5800			8,5800		8,5600	5.000	8,5900	5.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,8000	9,8000	9,7200			9,7200		9,7000	5.000	9,7300	5.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	15.000	10,8700	14.895
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,1800	12,1800	12,1100			12,1100		12,0900	5.000	12,1200	5.000
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	12,1100	12,1100	12,0400			12,0400		12,0200	5.000	12,0500	5.000
Certificate	DE000CD625T7	AIRFR 4.02TL OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4700	750	3,5200	750
Certificate	DE000VA1ZDC7	AIRFR 5.44TL OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CV88N50	AIRFR 5.68TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8700	750	1,9200	750
Certificate	DE000CV893X2	AIRFR 5.81TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5100	750	1,5600	750
Certificate	DE000VA1ZDD5	AIRFR 5.94TL OPENV	EUR	1,3790	1,4590	1,3790	291,8000	1	1,4590	200				
Certificate	DE000VA1ZDB9	AIRFR 6.11TL OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012787287	AIRFR 6.13BL OPENB	EUR	1,2500	1,3200	1,2500			1,3200		1,3100	10.000	1,3200	10.000
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR	1,3900	1,4200	1,3900	767,5000	2	1,3950	550	1,3700	750	1,4200	750
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2.000	1,1100	2.000
Certificate	DE000CX0IEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	LU1756859283	AIRFR 6.75TCIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	3.000	0,6900	3.000
Certificate	DE000CQ5AYM1	AIRFR 6.75TL OPENC	EUR	0,5800	0,6200	0,5700	9135,5000	10	0,6000	15325	0,5800	2.000	0,6100	2.000
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	750	0,8400	750
Certificate	NL0012786909	AIRFR 6.93BL OPENB	EUR	0,4500	0,5200	0,4500	8385,0000	4	0,5200	17500	0,5100	10.000	0,5200	10.000
Certificate	DE000VA1ZF58	AIRFR 6.94TL OPENV	EUR	0,3780	0,3780	0,3780			0,3780					
Certificate	DE000VA15SA1	AIRFR 7.11TL OPENV	EUR											
Certificate	LU1756877939	AIRFR 7.47TPIOPENS	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3600	3.000
Certificate	NL0012786958	AIRFR 8.17BS OPENB	EUR	1,0600	1,0600	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	LU1756377880	AIRFR 8.76TPIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	3.000	1,5800	3.000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,3570	2,3570	2,3570			2,3570					
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	750	2,4500	750
Certificate	LU1719606813	AIRFR 9.24TPIOPENS	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	3.000	2,0400	3.000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	LU1719422284	AIRFR10.06TPIOPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	3.000	2,8500	3.000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,4030	3,4030	3,4030			3,4030					
Certificate	NL0012773014	AIRFR10.16BS OPENB	EUR	3,0500	3,0500	2,9800			2,9800		2,9700	10.000	2,9800	10.000
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,3900	750	3,4400	750
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,2290	3,2290	3,2290			3,2290					
Certificate	NL0012689996	AIRFR10.65BS OPENB	EUR	3,5500	3,5500	3,4800			3,4800		3,4700	10.000	3,4800	10.000
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,7260	3,7260	3,7260			3,7260					
Certificate	NL0012687867	AIRFR11.15BS OPENB	EUR	4,0400	4,0400	3,9700			3,9700		3,9600	10.000	3,9700	10.000
Certificate	NL0012687255	AIRFR11.64BS OPENB	EUR	4,5300	4,5300	4,4700			4,4700		4,4600	10.000	4,4700	10.000
Certificate	NL0012687263	AIRFR12.14BS OPENB	EUR	5,0300	5,0300	4,9600			4,9600		4,9500	10.000	4,9600	10.000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.63BS OPENB	EUR	5,5200	5,5200	5,4600			5,4600		5,4500	10.000	5,4600	10.000
Certificate	LU1695188745	AIRFR13.43TPIOPENS	EUR											
Certificate	NL0012700603	AIRFR14.11BS OPENB	EUR	7,0000	7,0000	6,9400			6,9400		6,9300	10.000	6,9400	10.000
Certificate	DE000CE6DT68	AIRFR14.79TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4900	750	7,5400	750
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8600	750	8,9100	750
Certificate	DE000CV88GP7	AIRFR15.313TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0000	750	2,0500	750
Certificate	DE000CV87XY6	AIRFR6.313TL OPENZ	EUR	1,0400	1,0400	1,0100	616,0000	4	1,0350	600	1,0100	750	1,0600	750
Certificate	NL0012787295	AIRFR6.381BL OPENB	EUR	1,0000	1,0900	1,0000	15670,7700	8	1,0700	14953	1,0600	10.000	1,0700	10.000
Certificate	DE000VA15R33	AIRFR6.432TL OPENV	EUR	0,8780	0,8780	0,8780			0,8780				0,9800	500
Certificate	NL0012114334	AIRFR6.631BL OPENB	EUR	0,7500	0,8300	0,7500	24640,0000	8	0,8200	30000	0,8100	10.000	0,8200	10.000
Certificate	DE000CV88G42	AIRFR6.814TL OPENZ	EUR	0,5100	0,5500	0,4900	11599,0000	8	0,5250	22830	0,5000	750	0,5500	750
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA15N92	AIRFR7.412TS OPENV	EUR	0,2440	0,2440	0,2440			0,2440					
Certificate	NL0012787378	AIRFR7.671BS OPENB	EUR	0,5600	0,5600	0,5000			0,5000		0,4900	10.000	0,5000	10.000
Certificate	DE000CV88WP4	AIRFR7.822TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	750	0,5900	750
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	0,7430	0,7430	0,7430			0,7430					
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,2420	1,2420	1,2420			1,2420					
Certificate	NL0012786966	AIRFR8.669BS OPENB	EUR	1,5600	1,5600	1,5000			1,5000		1,4900	10.000	1,5000	10.000
Certificate	DE000CV88GQ5	AIRFR8.821TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	750	1,5700	750
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,7390	1,7390	1,7390			1,7390					
Certificate	NL0012776017	AIRFR9.166BS OPENB	EUR	2,0600	2,0600	1,9900			1,9900		1,9800	10.000	1,9900	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,2360	2,2360	2,2360			2,2360					
Certificate	NL0012774756	AIRFR9.661BS OPENB	EUR	2,5500	2,5500	2,4900			2,4900		2,4800	10.000	2,4900	10.000
Certificate	DE000CV883G8	AIRFR9.822TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	750	2,5700	750
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	2,7330	2,7330	2,7330			2,7330					
Certificate	NL0012615496	AIRLQ.112.TS OPENH	EUR	1,1900	1,4200	1,1900			1,4200		1,4000	10.000	1,4300	10.000
Certificate	NL0010888590	AIRLQ.71.3TL OPENB	EUR	4,9000	4,9000	4,6400			4,6400		4,6300	15.000	4,6400	15.000
Certificate	NL0012030258	AIRLQ.79.8TL OPENB	EUR	3,9000	3,9000	3,6600			3,6600		3,6500	15.000	3,6600	15.000
Certificate	DE000CD64235	AIRLQ.83.3TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	6.000	2,4400	6.000
Certificate	NL0012038681	AIRLQ.85.3TL OPENB	EUR	3,3300	3,3300	3,0900			3,0900		3,0800	15.000	3,0900	15.000
Certificate	NL0012572465	AIRLQ.90.2TL OPENH	EUR	2,6100	2,6100	2,3600			2,3600		2,3400	10.000	2,3700	10.000
Certificate	DE000CV890J7	AIRLQ103.2TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	6.000	0,4600	6.000
Certificate	DE000CV890J4	AIRLQ103.2TL OPENZ	EUR											
Certificate	NL0012596381	AIRLQ113.3TS OPENH	EUR	1,3400	1,5600	1,3400			1,5600		1,5400	10.000	1,5700	10.000
Certificate	NL0012601637	AIRLQ113.5TS OPENH	EUR	1,3600	1,5900	1,3600			1,5900		1,5700	10.000	1,6000	10.000
Certificate	NL0012524524	AIRLQ116.4TS OPENH	EUR	1,6700	1,9000	1,6700			1,9000		1,8800	10.000	1,9100	10.000
Certificate	NL0012539209	AIRLQ116.8TS OPENH	EUR	1,7200	1,9400	1,7200			1,9400		1,9200	10.000	1,9500	10.000
Certificate	NL0012596373	AIRLQ125.2TS OPENH	EUR	2,6200	2,8600	2,6200			2,8600		2,8400	10.000	2,8700	10.000
Certificate	NL0011599030	AIRLQ69.85TL OPENH	EUR	4,9600	4,9600	4,6800			4,6800		4,6600	5.000	4,6900	5.000
Certificate	DE000CR9RPS1	AIRLQ72.39TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	6.000	3,5300	6.000
Certificate	NL0011988605	AIRLQ79.17TL OPENH	EUR	4,0000	4,0000	3,7200			3,7200		3,7000	5.000	3,7300	5.000
Certificate	NL0012572473	AIRLQ86.18TL OPENH	EUR	2,9800	2,9800	2,7300			2,7300		2,7100	10.000	2,7400	10.000
Certificate	NL0012572457	AIRLQ92.21TL OPENH	EUR	2,4300	2,4300	2,1700			2,1700		2,1500	10.000	2,1800	10.000
Certificate	DE000CV87HP7	AIRLQ93.24TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	6.000	1,4500	6.000
Certificate	NL0012572440	AIRLQ94.21TL OPENH	EUR	2,2400	2,2400	1,9900			1,9900		1,9700	10.000	2,0000	10.000
Certificate	DE000CV42ZW3	AIXGn.8.61TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	8.000	1,0000	8.000
Certificate	DE000CE6FPL2	AIXGn10.62TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	8.000	0,6000	8.000
Certificate	DE000CV87HQ5	AIXGn11.61TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	8.000	0,4000	8.000
Certificate	DE000CV88QY8	AIXGn12.61TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	8.000	0,2100	8.000
Certificate	DE000CV4YYL9	AIXGn9.622TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	8.000	0,8000	8.000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	10.000	2,1000	10.000
Certificate	DE000CQ5AA88	AKZO 65TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	10.000	1,6200	10.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	10.000	1,0900	10.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	10.000	0,8900	10.000
Certificate	DE000CQ5AA96	AKZO 70TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	10.000	1,1400	10.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	10.000	0,6900	10.000
Certificate	DE000CQ5B279	AKZO 75TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	10.000	0,5100	10.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	10.000	0,5000	10.000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	10.000	1,0000	10.000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	10.000	1,5200	10.000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	10.000	1,1900	10.000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	80,9000	80,9000	80,9000			80,9000		80,7500	150	81,0400	150
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	10.000	1,6900	10.000
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	10.000	2,0400	10.000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	10.000	2,1900	10.000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	47,0600	47,0600	47,0600			47,0600		47,0300	3.000	47,0800	3.000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,5700	4,5700	4,4600			4,4600		4,4500	20.000	4,4600	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	40,6700	40,6700	39,8300			39,8300		39,8000	3.000	39,8500	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	36,7800	36,7800	35,9400			35,9400		35,9100	3.000	35,9600	3.000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,6600	3,6600	3,5600			3,5600		3,5500	20.000	3,5600	20.000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,4500	3,4500	3,3500			3,3500		3,3400	20.000	3,3500	20.000
Certificate	DE000CD61W94	AKZO 49.1TL OPENZ	EUR	28,4600	28,4600	27,7100			27,7100		27,6000	150	27,8200	150
Certificate	NL0012040661	AKZO 50.1TL OPENB	EUR	31,0400	31,0400	30,2000			30,2000		30,1700	3.000	30,2200	3.000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,2600	3,2600	3,1600			3,1600		3,1500	20.000	3,1600	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	29,1500	29,1500	28,3100			28,3100		28,2800	3.000	28,3300	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	3,0700	3,0700	2,9600			2,9600		2,9500	20.000	2,9600	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	27,3000	27,3000	26,4600			26,4600		26,4300	3.000	26,4800	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,6800	2,6800	2,5800			2,5800		2,5700	20.000	2,5800	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	23,4700	23,4700	22,6300			22,6300		22,6000	3.000	22,6500	3.000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	21,5800	21,5800	20,7400	4250,0000	1	20,7400	200	20,7100	3.000	20,7600	3.000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	2,2300	2,2300	2,1200			2,1200		2,1100	20.000	2,1200	20.000
Certificate	NL0012116149	AKZO 62.3TL OPENB	EUR	19,6800	19,6800	18,8400			18,8400		18,8100	3.000	18,8600	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	NL0012116610	AKZO 64.3TL OPENB	EUR	17,7900	17,7900	16,9500			16,9500		16,9200	3.000	16,9700	3.000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,8500	1,8500	1,7400			1,7400		1,7300	20.000	1,7400	20.000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,7600	1,7600	1,6500			1,6500		1,6400	20.000	1,6500	20.000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	15,9100	15,9100	15,0700			15,0700		15,0400	3.000	15,0900	3.000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,6600	1,6600	1,5500			1,5500		1,5400	20.000	1,5500	20.000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,5700	1,5700	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	14,0500	14,0500	13,2100			13,2100		13,1800	3.000	13,2300	3.000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,4700	1,4700	1,3700			1,3700		1,3600	20.000	1,3700	20.000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,3800	1,3800	1,2800			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0012676290	AKZO 70.4TL OPENB	EUR	12,1800	12,1800	11,3400			11,3400		11,3100	3.000	11,3600	3.000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	1,0700	1,0700	0,9700			0,9700		0,9600	20.000	0,9700	20.000
Certificate	NL0012791735	AKZO 72.4TL OPENB	EUR	10,2500	10,2500	9,4100			9,4100		9,3800	3.000	9,4300	3.000
Certificate	DE000V176E39	AKZO 72.6TL OPENV	EUR	0,6715	0,6715	0,5870	498,9500	1	0,5870	850				
Certificate	NL0012779128	AKZO 77.8TS OPENB	EUR	6,6200	7,4200	6,6200			7,4200		7,3900	3.000	7,4400	3.000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	0,8900	0,9800	0,8900			0,9800		0,9700	20.000	0,9800	20.000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	0,9900	1,0900	0,9900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012686711	AKZO 80.7TS OPENB	EUR	9,7600	10,5600	9,7600			10,5600		10,5300	3.000	10,5800	3.000
Certificate	NL0012690994	AKZO 83.7TS OPENB	EUR	12,9700	13,7700	12,9700			13,7700		13,7400	3.000	13,7900	3.000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,3800	1,4700	1,3800			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,5300	1,6100	1,5300			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	1,9600	2,0500	1,9600			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	1,9700	2,0600	1,9700			2,0600		2,0500	20.000	2,0600	20.000
Certificate	DE000V176KL4	AKZO 90.7TS OPENV	EUR	1,1125	1,1125	1,1125			1,1125					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,2600	2,3500	2,2600			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,2500	3,3300	3,2500			3,3300		3,3200	20.000	3,3300	20.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.83BL OPENB	EUR	40,4500	40,4500	39,6100			39,6100		39,5800	3.000	39,6300	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.09BL OPENB	EUR	36,1900	36,1900	35,3500			35,3500		35,3200	3.000	35,3700	3.000
Certificate	NL0011650221	AKZO 44.21BL OPENB	EUR	34,0700	34,0700	33,2300			33,2300		33,2000	3.000	33,2500	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CNGJXE2	AKZO 46.14TL OPENZ	EUR	31,4200	31,4200	30,6700			30,6700		30,5600	150	30,7800	150
Certificate	DE000CX01Z58	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.52BL OPENB	EUR	27,7600	27,7600	26,9200			26,9200		26,8900	3.000	26,9400	3.000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	10.000	2,9200	10.000
Certificate	DE000CD64EH8	AKZO 53.07TL OPENZ	EUR	4,8950	4,8950	4,7450			4,7450		4,7200	750	4,7700	750
Certificate	NL0012106405	AKZO 54.66BL OPENB	EUR	23,6200	23,6200	22,7800			22,7800		22,7500	3.000	22,8000	3.000
Certificate	NL0012114656	AKZO 56.72BL OPENB	EUR	21,5600	21,5600	20,7200			20,7200		20,6900	3.000	20,7400	3.000
Certificate	DE000CE6DHD1	AKZO 58.02TL OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7300	750	3,7800	750
Certificate	NL0012116362	AKZO 58.78BL OPENB	EUR	19,4900	19,4900	18,6500			18,6500		18,6200	3.000	18,6700	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	23,1100	23,1100	23,1100			23,1100		23,0800	2.800	23,1300	2.800
Certificate	NL0012116370	AKZO 60.85BL OPENB	EUR	17,4200	17,4200	16,5800			16,5800		16,5500	3.000	16,6000	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.91BL OPENB	EUR	15,3600	15,3600	14,5200			14,5200		14,4900	3.000	14,5400	3.000
Certificate	DE000CE6DHE9	AKZO 63.01TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7400	750	2,7900	750
Certificate	DE000V161LG4	AKZO 64.56TL OPENV	EUR	1,4745	1,4745	1,4745			1,4745					
Certificate	DE000V161LB5	AKZO 64.56TL OPENV	EUR	1,7635	1,7635	1,7635			1,7635					
Certificate	NL0012116396	AKZO 64.98BL OPENB	EUR	13,3000	13,3000	12,4600			12,4600		12,4300	3.000	12,4800	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	5.000	1,4000	200
Certificate	DE000V161LH2	AKZO 66.56TL OPENV	EUR	1,2735	1,2735	1,2735			1,2735					
Certificate	DE000V161LC3	AKZO 66.56TL OPENV	EUR	1,5725	1,5725	1,5725			1,5725					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	10.000	1,7300	200
Certificate	NL0012117170	AKZO 67.04BL OPENB	EUR	11,1900	11,1900	10,3500			10,3500		10,3200	3.000	10,3700	3.000
Certificate	DE000CE6DHF6	AKZO 68.01TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	750	1,7900	750
Certificate	DE000V161LH8	AKZO 68.56TL OPENV	EUR	1,0725	1,0725	1,0725			1,0725					
Certificate	DE000V161LD1	AKZO 68.56TL OPENV	EUR	1,3805	1,3805	1,3805			1,3805					
Certificate	NL0012279830	AKZO 69.08BL OPENB	EUR	9,3500	9,3500	8,5100			8,5100		8,4800	3.000	8,5300	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	8,3900	8,3900	8,3900			8,3900		8,3600	3.000	8,4100	3.000
Certificate	DE000V161LE9	AKZO 70.56TL OPENV	EUR	1,1895	1,1895	1,1895			1,1895					
Certificate	DE000V161LK6	AKZO 70.56TL OPENV	EUR	0,8715	0,8715	0,8715			0,8715					
Certificate	NL0012685341	AKZO 71.09BL OPENB	EUR	7,1400	7,1400	6,3000			6,3000		6,2700	3.000	6,3200	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	11,8700	11,8700	11,8700			11,8700		11,8400	2.800	11,8900	2.800
Certificate	DE000V176E13	AKZO 72.58TL OPENV	EUR	1,0005	1,0005	1,0005			1,0005					
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	3.000	4,3900	3.000
Certificate	DE000CV88ZS1	AKZO 72.98TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	750	0,8100	750
Certificate	NL0012786651	AKZO 73.09BL OPENB	EUR	5,1400	5,1400	4,3000			4,3000		4,2700	3.000	4,3200	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,8095	0,8095	0,8095			0,8095					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	5,7900	5,7900	5,7900			5,7900		5,7600	3.000	5,8100	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,4705	0,4705	0,4705			0,4705					
Certificate	DE000VA15R15	AKZO 75.12TL OPENV	EUR	0,6335	0,6335	0,6335			0,6335					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	7,5300	7,5300	7,5300			7,5300		7,5000	2.800	7,5500	2.800
Certificate	DE000VA15R23	AKZO 75.29TL OPENV	EUR	0,2915	0,2915	0,2915			0,2915					
Certificate	DE000VA15TN5	AKZO 78.57TS OPENV	EUR											
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TCIOPENS	EUR											
Certificate	NL0012499438	AKZO 79.48BS OPENB	EUR	2,5800	3,3800	2,5800			3,3800		3,3500	3.000	3,4000	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,1445	0,1445	0,1445			0,1445					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,5495	0,5495	0,5495			0,5495					
Certificate	DE000CV16EW3	AKZO 82.37TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	10.000	0,4200	10.000
Certificate	NL0012685416	AKZO 82.46BS OPENB	EUR	5,5600	6,3600	5,5600			6,3600		6,3300	3.000	6,3800	3.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,3315	0,3315	0,3315			0,3315					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,7315	0,7315	0,7315			0,7315					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	3.000	5,0400	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	84,1700	84,1700	84,1700			84,1700		84,0500	350	84,2900	350
Certificate	DE000CE6DN72	AKZO 84.65TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	750	1,6700	750
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	0,9375	0,9375	0,9375			0,9375					
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,5155	0,5155	0,5155			0,5155					
Certificate	NL0012690390	AKZO 85.44BS OPENB	EUR	8,5400	9,3400	8,5400			9,3400		9,3100	3.000	9,3600	3.000
Certificate	LU171942367	AKZO 86.03TCIOPENS	EUR	7,8500	7,8500	7,8500			7,8500		7,8200	3.000	7,8700	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,7145	0,7145	0,7145			0,7145					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,1515	1,1515	1,1515			1,1515					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	0,9125	0,9125	0,9125			0,9125					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,3595	1,3595	1,3595			1,3595					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,5765	1,5765	1,5765			1,5765					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,3125	1,3125	1,3125			1,3125					
Certificate	DE000CV87598	AKZO 94.64TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6100	750	3,6600	750
Certificate	DE000VA185X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA185K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA185Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA185L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA185Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA185Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA185M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA18505	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA185R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA185N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA18513	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA185S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA185P5	ALLGN 160TL 0918V	EUR											
Certificate	DE000VA18521	ALLGN 161TL OPENV	EUR											
Certificate	DE000VA18471	ALLGN 172TS OPENV	EUR											
Certificate	DE000VA185H2	ALLGN 175TS 0618V	EUR											
Certificate	DE000VA185T7	ALLGN 175TS 0918V	EUR											
Certificate	DE000VA18497	ALLGN 177TS OPENV	EUR											
Certificate	DE000VA185J8	ALLGN 180TS 0618V	EUR											
Certificate	DE000VA185U5	ALLGN 180TS 0918V	EUR											
Certificate	DE000VA185B5	ALLGN 182TS OPENV	EUR											
Certificate	DE000VA185V3	ALLGN 185TS 0918V	EUR											
Certificate	DE000VA185D1	ALLGN 187TS OPENV	EUR											
Certificate	DE000VA185W1	ALLGN 190TS 0918V	EUR											
Certificate	DE000VA185E9	ALLGN 192TS OPENV	EUR											
Certificate	DE000VA185F6	ALLGN 197TS OPENV	EUR											
Certificate	DE000VA185G4	ALLGN 202TS OPENV	EUR											
Certificate	NL0010381430	ALLIA 77.1TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	20.000	11,4500	4.200
Certificate	NL0010657888	ALLIA 88.2TL OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	20.000	10,4100	4.773
Certificate	NL0011054150	ALLIA 91.5TL OPENH	EUR	10,4200	10,4200	10,1200			10,1200		10,0700	500	10,1700	500
Certificate	NL0010894275	ALLIA 95.9TL OPENB	EUR	10,0400	10,0400	9,7000			9,7000		9,6900	20.000	9,7000	20.000
Certificate	NL0011895669	ALLIA101.7TL OPENH	EUR	9,4700	9,4700	9,1600			9,1600		9,1100	500	9,2100	500
Certificate	NL0010907051	ALLIA101.9TL OPENB	EUR	9,4900	9,4900	9,1500			9,1500		9,1400	20.000	9,1500	20.000
Certificate	NL0011054143	ALLIA108.4TL OPENH	EUR	8,8400	8,8400	8,5400			8,5400		8,4900	500	8,5900	500
Certificate	NL0011934575	ALLIA112.1TL OPENH	EUR	8,5000	8,5000	8,2000			8,2000		8,1500	500	8,2500	500
Certificate	DE000CD624U9	ALLIA115.8TL OPENZ	EUR	7,2300	7,2300	7,0400			7,0400		7,0100	6.000	7,0600	6.000
Certificate	NL0011979687	ALLIA119.1TL OPENH	EUR	7,8400	7,8400	7,5400			7,5400		7,4900	500	7,5900	500
Certificate	NL0011989314	ALLIA124.2TL OPENH	EUR	7,3700	7,3700	7,0700			7,0700		7,0200	500	7,1200	500
Certificate	NL0012030274	ALLIA126.9TL OPENB	EUR	7,1600	7,1600	6,8200			6,8200		6,8100	20.000	6,8200	20.000
Certificate	DE000CD63LE2	ALLIA132.7TL OPENZ	EUR	5,5400	5,5400	5,3500			5,3500		5,3200	6.000	5,3700	6.000
Certificate	NL0012033328	ALLIA134.1TL OPENB	EUR	6,4900	6,4900	6,1500			6,1500		6,1400	20.000	6,1500	20.000
Certificate	NL0011993514	ALLIA134.4TL OPENH	EUR	6,4200	6,4200	6,1100			6,1100		6,0600	500	6,1600	500
Certificate	NL0012057418	ALLIA139.4TL OPENH	EUR	5,9500	5,9500	5,6400			5,6400		5,5900	500	5,6900	500
Certificate	NL0012103477	ALLIA141.5TL OPENB	EUR	5,8000	5,8000	5,4600			5,4600		5,4500	20.000	5,4600	20.000
Certificate	NL0012117600	ALLIA149.1TL OPENB	EUR	5,0900	5,0900	4,7500			4,7500		4,7400	20.000	4,7500	20.000
Certificate	NL0012175087	ALLIA149.5TL OPENH	EUR	5,0000	5,0000	4,7000			4,7000		4,6500	500	4,7500	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6BW57	ALLIA150.6TL OPENZ	EUR	3,7600	3,7600	3,5650			3,5650		3,5400	6.000	3,5900	6.000
Certificate	NL0012214043	ALLIA158.6TL OPENH	EUR	4,1500	4,1500	3,8500			3,8500		3,8000	500	3,9000	500
Certificate	NL0012275937	ALLIA165.2TL OPENB	EUR	3,5900	3,5900	3,2500			3,2500		3,2400	20.000	3,2500	20.000
Certificate	NL0012599963	ALLIA167.8TL OPENH	EUR	3,2900	3,2900	2,9800	1620,0000	1	2,9800	500	2,9300	500	3,0300	500
Certificate	DE000CV88CE0	ALLIA170.5TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5600	6.000	1,6100	6.000
Certificate	NL0012602635	ALLIA172.8TL OPENH	EUR	2,8100	2,8100	2,5100			2,5100		2,4600	500	2,5600	500
Certificate	NL0012782742	ALLIA173.9TL OPENB	EUR	2,7800	2,7800	2,4400			2,4400		2,4300	20.000	2,4400	20.000
Certificate	NL0012605901	ALLIA177.8TL OPENH	EUR	2,3600	2,3600	2,0500			2,0500		2,0000	500	2,1000	500
Certificate	NL0012789036	ALLIA182.7TL OPENB	EUR	1,9700	1,9700	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012608996	ALLIA182.7TL OPENH	EUR	1,8900	1,8900	1,5900			1,5900		1,5400	500	1,6400	500
Certificate	NL0012615504	ALLIA187.8TL OPENH	EUR											
Certificate	NL0012683148	ALLIA198.1TS OPENB	EUR	2,4600	2,8000	2,4600			2,8000		2,7900	20.000	2,8000	20.000
Certificate	NL0012498323	ALLIA218.4TS OPENB	EUR	4,6500	4,9800	4,6500			4,9800		4,9700	20.000	4,9800	20.000
Certificate	NL0000451201	ALPHA 156TL OPENB	EUR											
Certificate	NL0010381026	ALPHA 471TL OPENB	EUR											
Certificate	DE000CY59H44	ALPHA 725TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5200	15.000		
Certificate	DE000CY59BC3	ALPHA 725TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7400	15.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	25.000	2,1000	25.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	25.000	1,6500	25.000
Certificate	DE000CY50208	ALPHA 900TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5200	25.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	25.000	1,2000	25.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	25.000	1,0700	25.000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	25.000	0,8500	25.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	25.000	1,1700	25.000
Certificate	DE000CQ5BA90	ALPHA 1050TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	25.000	0,6200	25.000
Certificate	DE000CQ5B154	ALPHA 1050TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	25.000	0,2800	25.000
Certificate	DE000CQ5B162	ALPHA 1125TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	25.000	0,4800	25.000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	25.000	0,8200	25.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	25.000	0,6600	25.000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	25.000	1,0400	25.000
Certificate	DE000CY512F0	ALPHA 1200TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	25.000	1,3700	25.000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	25.000	1,0900	25.000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	25.000	1,4800	25.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	25.000	0,9800	25.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	25.000	1,8400	25.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	25.000	1,4400	25.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	25.000	2,3100	25.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	25.000	1,9000	25.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	25.000	2,3300	25.000
Certificate	NL0000458222	ALPHA119.2TL OPENB	EUR											
Certificate	NL0009173202	ALPHA236.9TL OPENB	EUR											
Certificate	NL0010655791	ALPHA402.4TL OPENB	EUR											
Certificate	NL0010285276	ALPHA428.3TL OPENB	EUR											
Certificate	NL0010655668	ALPHA447.2TL OPENB	EUR											
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,2200	7.400		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,9100	7.400		
Certificate	NL0010655296	ALPHA503.6TL OPENB	EUR											
Certificate	NL0010520110	ALPHA521.9TL OPENB	EUR											
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	49,5900	49,9500	49,5900			49,9500		49,9500	1.000		
Certificate	NL0010923587	ALPHC 545TL OPENB	EUR											
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	47,9500	48,3000	47,9500			48,3000		48,3000	1.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	17,0600	17,0600	17,0600			17,0600		17,0600	3.000		
Certificate	NL0011438239	ALPHC 661TL OPENB	EUR											
Certificate	DE000CV88S22	ALPHC 760TL 0918Z	EUR	2,8550	2,8550	2,8550			2,8550		2,8400	100.000	2,8700	100.000
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6100	100.000	2,6400	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	100.000	1,9600	100.000
Certificate	DE000CV88S30	ALPHC 870TL 0918Z	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	100.000	1,9300	100.000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	1,2000	1,2550	1,2000	3600,0000	1	1,2550	3000	1,2400	100.000	1,2700	100.000
Certificate	DE000CV88S48	ALPHC 980TL 0918Z	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	100.000	0,9800	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR											
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR											
Certificate	NL0012696421	ALPHC 1186BS OPENB	EUR											
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR											
Certificate	NL0012697494	ALPHC 1245BS OPENB	EUR											
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR											
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	57,7300	58,1300	57,7300			58,1300		58,1300	1.000		
Certificate	DE000CB1NEW1	ALPHC522.9TL OPENZ	EUR	47,7700	47,9800	47,7700			47,9800		47,9800	10.000		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	46,2700	46,6000	46,2700			46,6000		46,6000	1.000		
Certificate	NL0011263363	ALPHC600.9TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	44,5900	44,9100	44,5900			44,9100		44,9100	1.000		
Certificate	NL0011428990	ALPHC630.4TL OPENB	EUR											
Certificate	DE000CR9QSE7	ALPHC659.3TL OPENZ	EUR	36,1500	36,2600	36,1500			36,2600		36,2600	10.000		
Certificate	NL0011637087	ALPHC693.8TL OPENB	EUR											
Certificate	NL0011447396	ALPHC707.7BL OPENB	EUR											
Certificate	NL0011906193	ALPHC727.3TL OPENB	EUR											
Certificate	NL0011910112	ALPHC761.8BL OPENB	EUR											
Certificate	NL0011912944	ALPHC762.9TL OPENB	EUR											
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	2,1900	2,1900	2,1500			2,1500		2,1400	20.000	2,1500	20.000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,8100	1,8100	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,6700	1,6700	1,6300			1,6300		1,6200	20.000	1,6300	20.000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,4400	1,4400	1,3900			1,3900		1,3800	20.000	1,3900	20.000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	1,2500	1,2500	1,2100			1,2100		1,2000	20.000	1,2100	20.000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	1,0700	1,0700	1,0200			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	2,2900	2,2900	2,2500			2,2500		2,2400	20.000	2,2500	20.000
Certificate	NL0011916598	ALSTO21.77TL OPENB	EUR	2,1000	2,1000	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	2,1000	2,1000	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	2,0500	2,0500	2,0100			2,0100		2,0000	20.000	2,0100	20.000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	2,0100	2,0100	1,9600			1,9600		1,9500	20.000	1,9600	20.000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,9600	1,9600	1,9100			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0012027031	ALSTO23.79TL OPENB	EUR	1,9100	1,9100	1,8600			1,8600		1,8500	20.000	1,8600	20.000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,8600	1,8600	1,8100			1,8100		1,8000	20.000	1,8100	20.000
Certificate	DE000CV508X6	ALSTO25.31TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	4.500	1,5600	4.500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,7200	1,7200	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,5800	1,5800	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,5300	1,5300	1,4900			1,4900		1,4800	20.000	1,4900	20.000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,3900	1,3900	1,3500			1,3500		1,3400	20.000	1,3500	20.000
Certificate	DE000CV508Y4	ALSTO30.31TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	4.500	1,0600	4.500
Certificate	NL0012496004	ALSTO31.87TL OPENB	EUR	1,1600	1,1600	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	1,1600	1,1600	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012775613	ALSTO33.87TL OPENB	EUR	0,9700	0,9700	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,8800	0,8800	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	DE000CV88Q25	ALSTO35.29TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	4.500	0,5600	4.500
Certificate	NL0012782254	ALSTO35.83TL OPENB	EUR	0,7900	0,7900	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,7000	0,7000	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0012790455	ALSTO37.83TL OPENB	EUR	0,6000	0,6000	0,5500			0,5500		0,5400	20.000	0,5500	20.000
Certificate	NL0012849269	ALSTO37.89TL OPENH	EUR	0,6000	0,6000	0,5600			0,5600		0,5500	20.000	0,5600	20.000
Certificate	NL0012791743	ALSTO39.83TL OPENB	EUR	0,4200	0,4200	0,3700			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012862296	ALSTO39.89TL OPENH	EUR	0,4200	0,4200	0,3700			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,5400	0,5800	0,5400			0,5800		0,5700	20.000	0,5800	20.000
Certificate	NL0012783856	ALSTO43.45TS OPENB	EUR	0,5900	0,6400	0,5900			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012849251	ALSTO45.89TS OPENH	EUR	0,8600	0,9000	0,8600			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0012790554	ALSTO46.45TS OPENB	EUR	0,9100	0,9600	0,9100			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,0100	1,0500	1,0100			1,0500		1,0400	20.000	1,0500	20.000
Certificate	NL0012862288	ALSTO51.89TS OPENH	EUR	1,5100	1,5500	1,5100			1,5500		1,5400	20.000	1,5500	20.000
Certificate	NL0011416136	ALTBK 24TS OPENH	EUR											
Certificate	NL0012541643	ALTBK 3.1TL OPENH	EUR											
Certificate	NL0012541635	ALTBK 3.9TL OPENH	EUR											
Certificate	NL0012541627	ALTBK 4.7TL OPENH	EUR											
Certificate	NL0012542187	ALTBK 5.1TL OPENH	EUR											
Certificate	NL0011416268	ALTBK 5.9TL OPENH	EUR								0,4500	666	0,4500	9.500
Certificate	NL0012541619	ALTBK 6.3TL OPENH	EUR											
Certificate	NL0012604375	ALTBK 6.8TL OPENH	EUR											
Certificate	NL0012605927	ALTBK 7.2TL OPENH	EUR											
Certificate	NL0012861173	ALTBK 7.5TL OPENH	EUR											
Certificate	NL0012572499	ALTBK 10.1TS OPENH	EUR											
Certificate	NL0012542674	ALTBK 10.8TS OPENH	EUR											
Certificate	NL0012572481	ALTBK 11.1TS OPENH	EUR											
Certificate	NL0012539217	ALTBK 11.6TS OPENH	EUR											
Certificate	DE000CQ5A8C0	ALTBK 8.89TS OPENC	EUR											
Certificate	DE000CY527T1	ALTBK6.036TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1300	5.000	4,0000	50
Certificate	DE000CQ5AQ28	ALTBK7.008TL OPENC	EUR	1,9700	2,1600	1,9700	1505,0800	1	2,1600	764	2,1600	5.000		
Certificate	DE000CY52W58	ALTBK8.902TS OPENC	EUR											
Certificate	DE000CY52R22	ALTBK9.889TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9500	5.000		
Certificate	NL0012791792	ALTIA 3TS OPENB	EUR											
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR											
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	3,0500	3,0500	2,8900			2,8900		2,8900	1.000		
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KGO	ALTIA 18TS OPENC	EUR											
Certificate	NL0012494504	ALTIA 238OC1218B	EUR	8,8800	9,0200	8,8800			9,0200		9,0200	1.000		
Certificate	DE000CV89358	ALTIA 2.4TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	300	0,9800	2.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	4,4500	4,6100	4,4500			4,6100		4,6100	1.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	3,5200	3,6800	3,5200			3,6800		3,6800	5.000	3,9500	1.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	3,1200	3,2800	3,1200	2624,0000	1	3,2800	800	3,2800	1.000	3,5000	300
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	2,6100	2,7700	2,5800	5190,0000	2	2,7700	2000	2,7700	1.000		
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	2,1500	2,3100	2,1500			2,3100		2,3100	1.000	3,0200	2.000
Certificate	NL0012790919	ALTIA 7.8TL OPENB	EUR	1,6000	1,7600	1,6000			1,7600		1,7600	1.000		
Certificate	NL0012784219	ALTIA 9.4TS OPENB	EUR											
Certificate	DE000CV89333	ALTIA 1.96TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	2.000	1,3800	2.000
Certificate	DE000CV89341	ALTIA 2.18TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	2.000	1,1800	2.000
Certificate	NL0012792261	ALTIA 2.61BS OPENB	EUR											
Certificate	DE000CV89366	ALTIA 2.62TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	2.000	0,7800	2.000
Certificate	DE000CV89374	ALTIA 2.73TS OPENZ	EUR											
Certificate	NL0012791784	ALTIA 2.75TS OPENB	EUR										0,6000	500
Certificate	DE000CV893H5	ALTIA 2.83TL OPENZ	EUR	0,4200	0,5500	0,4200	1680,0000	1	0,5500	4000	0,5200	2.000	0,5800	2.000
Certificate	DE000CV893J1	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV89499	ALTIA 3.05TL OPENZ	EUR											
Certificate	DE000CV893K9	ALTIA 3.19TS OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	2.000	0,3800	2.000
Certificate	NL0012791800	ALTIA 3.25TS OPENB	EUR											
Certificate	NL0012510200	ALTIA 5.54BL OPENB	EUR	3,8300	3,9900	3,8300			3,9900		3,9900	1.000		
Certificate	NL0012792105	ALTIA1.906BL OPENB	EUR	1,2800	1,4100	1,2800			1,4100		1,4000	6.000	1,4100	6.000
Certificate	NL0012791750	ALTIA1.999TL OPENB	EUR	1,1600	1,2900	1,1600	710,0000	2	1,2900	600	1,2800	5.000	1,2900	5.000
Certificate	DE000CE6FJ25	ALTIA11.03TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2200	20.000	0,3400	150
Certificate	NL0012509335	ALTIA11.57BS OPENB	EUR	3,1700	3,1700	3,0200			3,0200		3,0200	1.000		
Certificate	DE000CE6FH94	ALTIA14.01TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8200	20.000		
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012792113	ALTIA2.106BL OPENB	EUR	1,0800	1,2100	1,0800			1,2100		1,2000	6.000	1,2100	6.000
Certificate	NL0012791768	ALTIA2.148TL OPENB	EUR	1,0300	1,1600	1,0300	210,0000	1	1,1600	200	1,1500	5.000	1,1600	5.000
Certificate	NL0012791776	ALTIA2.298TL OPENB	EUR	0,8900	1,0200	0,8400	13051,5000	9	1,0200	14600	1,0100	5.000	1,0200	5.000
Certificate	NL0012792121	ALTIA2.306BL OPENB	EUR	0,8800	1,0200	0,8600	24559,8400	12	1,0100	25368	1,0000	6.000	1,0100	6.000
Certificate	NL0012792436	ALTIA2.598TL OPENB	EUR	0,6100	0,7400	0,6100	1220,0000	1	0,7400	2000	0,7300	5.000	0,7400	5.000
Certificate	NL0012792550	ALTIA2.707BL OPENB	EUR	0,4800	0,6100	0,4800	78,0000	2	0,6100	150	0,6000	6.000	0,6100	6.000
Certificate	NL0012792444	ALTIA2.748TL OPENB	EUR	0,4700	0,6000	0,4700			0,6000		0,5900	5.000	0,6000	5.000
Certificate	NL0012792139	ALTIA2.855BS OPENB	EUR											
Certificate	NL0012792451	ALTIA2.898TL OPENB	EUR	0,3300	0,4600	0,2800	28,0000	1	0,4600	100	0,4500	5.000	0,4600	5.000
Certificate	NL0012792568	ALTIA2.907BL OPENB	EUR	0,2800	0,4100	0,2800			0,4100		0,4000	6.000	0,4100	6.000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012792147	ALTIA3.105BS OPENB	EUR											
Certificate	NL0012792493	ALTIA3.246TS OPENB	EUR	0,5000	0,5000	0,3700	1720,0000	2	0,3700	4000	0,3600	5.000	0,3700	5.000
Certificate	NL0012792154	ALTIA3.354BS OPENB	EUR	0,5100	0,5100	0,3500	790,0000	3	0,3700	2000	0,3600	6.000	0,3700	6.000
Certificate	NL0012792501	ALTIA3.496TS OPENB	EUR	0,7700	0,7700	0,6400			0,6400		0,6300	5.000	0,6400	5.000
Certificate	NL0012512321	ALTIA3.514BL OPENB	EUR	5,8600	6,0100	5,8600			6,0100		6,0100	1.000		
Certificate	NL0012792584	ALTIA3.603BS OPENB	EUR	0,7600	0,7600	0,6200			0,6200		0,6100	6.000	0,6200	6.000
Certificate	NL0012511752	ALTIA4.527BL OPENB	EUR	4,8400	5,0000	4,8400			5,0000		5,0000	1.000		
Certificate	DE000CV4YV78	ALTIA4.631TL OPENZ	EUR	4,9800	4,9800	4,9800			4,9800		4,9800	4.000		
Certificate	DE000CV4YTP0	ALTIA5.141TL OPENZ	EUR	0,8600	0,8900	0,8600	430,0000	1	0,8900	500	0,8900	20.000		
Certificate	DE000CV4YTQ8	ALTIA5.646TL OPENZ	EUR	0,7900	0,7900	0,7800	260,7000	1	0,7800	330	0,7800	20.000		
Certificate	DE000CE6FPM0	ALTIA6.153TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6800	20.000		
Certificate	NL0012779409	ALTIA6.544BL OPENB	EUR	2,8300	2,9800	2,8300			2,9800		2,9800	1.000		
Certificate	DE000CV889R2	ALTIA6.652TL OPENZ	EUR	2,8500	2,9600	2,8500	213,7500	1	2,9600	75	2,9600	4.000		
Certificate	DE000CV88CF7	ALTIA7.149TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4600	4.000		
Certificate	NL0012789432	ALTIA7.544BL OPENB	EUR	1,8300	1,9800	1,8300	990,0000	1	1,9800	500	1,9800	1.000		
Certificate	DE000CV88XB2	ALTIA7.646TL OPENZ	EUR											
Certificate	DE000CV88XC0	ALTIA8.142TL OPENZ	EUR											
Certificate	DE000CV50152	ALTIA8.843TS OPENZ	EUR											
Certificate	NL0012676548	ALTIA9.601BS OPENB	EUR	1,2000	1,2000	1,0400			1,0400		1,0400	1.000		
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR								0,7100	700		
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR											
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	119,3300	119,5000	119,3300			119,5000		119,5000	1.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	109,1900	109,2700	109,1900			109,2700		109,2700	1.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	20,2200	20,2200	20,2200			20,2200		20,2200	7.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3300	15.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	95,5700	95,5800	95,5700			95,5800		95,5800	1.000		
Certificate	NL0011797113	AMAZO 606TL OPENB	EUR											
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	90,6100	90,6100	90,5800			90,5800		90,5800	1.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	89,8300	89,8300	89,8000			89,8000		89,8000	1.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6900	15.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	87,3000	87,3600	87,3000			87,3600		87,3600	1.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	86,4700	86,5300	86,4700			86,5300		86,5300	1.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	85,6500	85,6900	85,6500			85,6900		85,6900	1.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6800	15.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	84,9400	84,9400	84,8600			84,8600		84,8600	1.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,3100	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	NL0011731625	AMAZO 701TL OPENH	EUR	84,0000	84,0300	84,0000			84,0300		84,0300	1.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	83,3000	83,3000	83,2200			83,2200		83,2200	1.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	82,4100	82,4100	82,3900			82,3900		82,3900	1.000		
Certificate	NL0011899141	AMAZO 733BL OPENB	EUR											
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	81,0100	81,0100	80,9000			80,9000		80,9000	1.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	79,8000	79,8100	79,8000			79,8100		79,8100	1.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	78,9900	78,9900	78,9900			78,9900		78,9900	1.000		
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	50.000	6,7300	50.000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0000	50.000	7,0300	50.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	50.000	6,2600	50.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	50.000	5,8100	50.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	50.000	6,1700	50.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9200	200.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	50.000	5,0400	50.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	50.000	5,4200	50.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200.000	2,4800	200.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	50.000	4,5800	50.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	50.000	4,1600	50.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0600	200.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	50.000	3,4200	50.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	50.000	3,8400	50.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	200.000	1,6300	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,5600	2,5600	2,5500	345,6000	1	2,5500	135	2,5300	50.000	2,5600	50.000
Certificate	DE000CV893D4	AMAZO 1301TL OPENZ	EUR	27,5300	27,5300	27,5300			27,5300		27,3800	10.000	27,6700	10.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	50.000	1,8000	50.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	50.000	2,3800	50.000
Certificate	DE000CQ5AX78	AMAZO 1500TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	50.000	1,0000	50.000
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	50.000	0,2700	50.000
Certificate	DE000CV4ZQB3	AMAZO 1652TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,3200	10.000	3,6100	9.970
Certificate	NL0012681415	AMAZO 1666BS OPENB	EUR										25,0000	680
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR											
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	50.000	0,6800	50.000
Certificate	NL0012770382	AMAZO 1749BS OPENB	EUR											
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	50.000	1,1500	50.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR											
Certificate	DE000CV4ZRN6	AMAZO 1793TS OPENZ	EUR	15,3500	15,3500	15,3500			15,3500		15,2000	10.000	15,4900	9.900
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	50.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	DE000CQ5AX86	AMAZO 1850TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	50.000	2,0800	50.000
Certificate	DE000CV87WN1	AMAZO 1994TS OPENZ	EUR	32,6300	32,6300	32,6300			32,6300		32,4800	10.000	32,7700	10.000
Certificate	NL0010117909	AMAZO232.4TL OPENB	EUR											
Certificate	NL0010439006	AMAZO283.9TL OPENB	EUR											
Certificate	NL0011090840	AMAZO392.1TL OPENB	EUR											
Certificate	NL0011652797	AMAZO550.2TL OPENB	EUR											
Certificate	NL0011796503	AMAZO577.2TL OPENB	EUR											
Certificate	NL0011801220	AMAZO636.2TL OPENB	EUR											
Certificate	NL0011804729	AMAZO667.4TL OPENB	EUR											
Certificate	NL0011807367	AMAZO700.4TL OPENB	EUR											
Certificate	NL0011903208	AMAZO728.7TL OPENB	EUR											
Certificate	NL0012033609	AMAZO769.6BL OPENB	EUR											
Certificate	DE000CN61349	AMBEV 4.31TL OPENZ	EUR	0,4950	0,4950	0,4800			0,4800		0,4700	100.000	0,4900	100.000
Certificate	DE000CD63X59	AMBEV3.574TL OPENZ	EUR	0,8150	0,8150	0,8000			0,8000		0,7900	100.000	0,8100	100.000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	3.000	0,1800	3.000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	8,0500	8,0500	7,9700			7,9700		7,9700	70.000		
Certificate	DE000CN6KZ13	AMD 2.86TL OPENZ	EUR	9,2900	9,2900	9,2300			9,2300		9,2300	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	6,8500	6,8500	6,7600			6,7600		6,7600	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	6,1400	6,1400	6,0500			6,0500		6,0500	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	5,2700	5,2700	5,1700			5,1700		5,1700	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	396,0900	396,0900	396,0900			396,0900					
Certificate	NL0010045639	AMEXB 1337TL OPENB	EUR											
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	38,7300	38,7300	38,5900			38,5900		38,5400	1.000	38,6400	1.000
Certificate	NL0011916960	AMG 13.7TL OPENB	EUR	36,8300	36,8300	36,6900			36,6900		36,6400	1.000	36,7400	1.000
Certificate	DE000CE6ZE9	AMG 33.4TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,4900	300	3,5500	300
Certificate	NL0012771711	AMG 33.9TL OPENB	EUR	19,2500	19,2500	19,1100			19,1100		19,0600	1.000	19,1600	1.000
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	44,2800	44,2800	44,2800			44,2800		44,2300	1.000	44,3300	1.000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	43,6700	43,6700	43,5300			43,5300		43,4800	1.000	43,5800	1.000
Certificate	NL0011807862	AMG 9.98TL OPENB	EUR	40,0700	40,0700	39,9300			39,9300		39,8800	1.000	39,9800	1.000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	37,8400	37,8400	37,7000			37,7000		37,6500	1.000	37,7500	1.000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	37,7200	37,7200	37,5800			37,5800		37,5300	1.000	37,6300	1.000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2600	300	7,3200	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	NL0012105324	AMG 15.74TL OPENB	EUR	35,0500	35,0500	34,9100			34,9100		34,8600	1.000	34,9600	1.000
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	34,1700	34,1700	34,0300			34,0300		33,9800	1.000	34,0800	1.000
Certificate	DE000CE6B778	AMG 18.66TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2200	300	6,2800	300
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	32,4000	32,4000	32,2600			32,2600		32,2100	1.000	32,3100	1.000
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	31,5000	31,5000	31,3600			31,3600		31,3100	1.000	31,4100	1.000
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	30,6200	30,6200	30,4800			30,4800		30,4300	1.000	30,5300	1.000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENZ	EUR	5,8400	5,8400	5,8400	29,2000	1	5,8400	5	5,8100	300	5,8700	300
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	29,7500	29,7500	29,5200	22140,0000	1	29,6100	750	29,5600	1.000	29,6600	1.000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4000	300	5,4600	300
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	27,9800	27,9800	27,8400			27,8400		27,7900	1.000	27,8900	1.000
Certificate	NL0012269898	AMG 24.87TL OPENB	EUR	27,1100	27,1100	26,9700			26,9700		26,9200	1.000	27,0200	1.000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	300	5,0600	300
Certificate	NL0012278576	AMG 25.87TL OPENB	EUR	26,2400	26,2400	26,1000			26,1000		26,0500	1.000	26,1500	1.000
Certificate	NL0012278691	AMG 26.88TL OPENB	EUR	25,3600	25,3600	25,2200			25,2200		25,1700	1.000	25,2700	1.000
Certificate	DE000CE6E4B2	AMG 27.46TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	300	4,6500	300
Certificate	NL0012488977	AMG 27.88TL OPENB	EUR	24,4800	24,4800	24,3400			24,3400		24,2900	1.000	24,3900	1.000
Certificate	NL0012490353	AMG 28.88TL OPENB	EUR	23,6100	23,6100	23,4700			23,4700		23,4200	1.000	23,5200	1.000
Certificate	NL0012492144	AMG 29.88TL OPENB	EUR	22,7500	22,7500	22,6100			22,6100		22,5600	1.000	22,6600	1.000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	300	4,1500	300
Certificate	NL0012492151	AMG 30.89TL OPENB	EUR	21,8700	21,8700	21,7300			21,7300		21,6800	1.000	21,7800	1.000
Certificate	NL0012497689	AMG 31.88TL OPENB	EUR	21,0000	21,0000	20,8600			20,8600		20,8100	1.000	20,9100	1.000
Certificate	NL0012497697	AMG 32.89TL OPENB	EUR	20,1200	20,1200	19,9800			19,9800		19,9300	1.000	20,0300	1.000
Certificate	NL0012781132	AMG 34.87TL OPENB	EUR	18,4000	18,4000	18,2600			18,2600		18,2100	1.000	18,3100	1.000
Certificate	NL0012781579	AMG 35.87TL OPENB	EUR	17,5300	17,5300	17,3900			17,3900		17,3400	1.000	17,4400	1.000
Certificate	NL0012783252	AMG 36.87TL OPENB	EUR	16,6600	16,6600	16,5200			16,5200		16,4700	1.000	16,5700	1.000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	2,7600	2,7600	2,7300	1653,0000	2	2,7300	600	2,7000	300	2,7600	300
Certificate	NL0012783732	AMG 37.87TL OPENB	EUR	15,7900	15,7900	15,6500			15,6500		15,6000	1.000	15,7000	1.000
Certificate	NL0012786198	AMG 39.85TL OPENB	EUR	14,0700	14,0700	13,9300			13,9300		13,8800	1.000	13,9800	1.000
Certificate	NL0012786206	AMG 41.85TL OPENB	EUR	12,3200	12,3200	11,8300	591,5000	1	12,1800	50	12,1300	1.000	12,2300	1.000
Certificate	DE000CV88N68	AMG 41.93TL OPENZ	EUR	1,9600	1,9600	1,9200	980,0000	1	1,9200	500	1,8900	300	1,9500	300
Certificate	NL0012787600	AMG 42.85TL OPENB	EUR	11,4600	11,4600	11,3200			11,3200		11,2700	1.000	11,3700	1.000
Certificate	NL0012788640	AMG 43.84TL OPENB	EUR	10,5900	10,5900	10,4500			10,4500		10,4000	1.000	10,5000	1.000
Certificate	NL0012789044	AMG 44.84TL OPENB	EUR	9,7300	9,7300	9,5900	962,0000	1	9,5900	100	9,5400	1.000	9,6400	1.000
Certificate	NL0012789051	AMG 45.84TL OPENB	EUR	8,8600	8,8600	8,7500	1714,0000	1	8,7200	200	8,6700	1.000	8,7700	1.000
Certificate	DE000CV88X74	AMG 46.27TL OPENZ	EUR	1,1200	1,1500	1,1100	3941,2000	6	1,1300	3460	1,1000	300	1,1600	300
Certificate	NL0012790927	AMG 46.84TL OPENB	EUR	7,9900	7,9900	7,8500			7,8500		7,8000	1.000	7,9000	1.000
Certificate	NL0012790935	AMG 47.84TL OPENB	EUR											
Certificate	NL0012791198	AMG 48.83TL OPENB	EUR											
Certificate	NL0012792915	AMG 50.75TS OPENB	EUR	11,0500	11,1700	11,0500			11,1700		11,1200	1.000	11,2200	1.000
Certificate	NL0012789176	AMG 55.83TS OPENB	EUR	16,9700	17,0900	16,9700	1361,6000	1	17,0900	80	17,0400	1.000	17,1400	1.000
Certificate	NL0012791255	AMG 61.41TS OPENB	EUR	23,5500	23,6700	23,5500			23,6700		23,6200	1.000	23,7200	1.000
Certificate	NL0010133450	AMGEN 71.6TL OPENB	EUR											
Certificate	NL0010891743	AMGEN116.1TL OPENB	EUR											
Certificate	DE000CE6CHE1	AMUN 52.5TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	1.500	1,5200	1.500
Certificate	DE000CE6C279	AMUN 46.53TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	1.500	2,1200	1.500
Certificate	DE000CE6DMM2	AMUN 59.47TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.500	0,8300	1.500
Certificate	NL0010134805	AMX 449TL OPENB	EUR	36,7700	36,7700	36,7700			36,7700		36,5600	500	36,9800	500
Certificate	NL0011036561	AMX 465TL OPENH	EUR	35,9400	35,9400	35,3900			35,3900		35,2400	3.000	35,5400	3.000
Certificate	NL0011036553	AMX 486TL OPENH	EUR	33,9200	33,9200	33,3700			33,3700		33,2200	3.000	33,5200	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 508TL OPENH	EUR	32,0100	32,0100	31,3900			31,3900		31,2400	3.000	31,5400	3.000
Certificate	NL0010910345	AMX 513TL OPENB	EUR	30,6600	30,6600	30,6600			30,6600		30,4500	500	30,8700	500
Certificate	NL0011036538	AMX 529TL OPENH	EUR	30,0000	30,0000	29,3700			29,3700		29,2200	3.000	29,5200	3.000
Certificate	NL0011036520	AMX 550TL OPENH	EUR	27,9800	27,9800	27,3600			27,3600		27,2100	3.000	27,5100	3.000
Certificate	NL0012110621	AMX 665TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000		15,8900	500	16,3100	500
Certificate	NL0012117063	AMX 690TL OPENB	EUR	13,7150	13,7150	13,7150			13,7150		13,4900	500	13,9400	500
Certificate	NL0012682660	AMX 836TS OPENB	EUR	8,4600	8,4600	8,4600			8,4600		8,2500	500	8,6700	500
Certificate	NL0012278071	AMX 859TS OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,6700	500	11,0900	500
Certificate	NL0011054614	AMX 861TS OPENH	EUR	11,0400	11,5200	11,0400			11,5200		11,3700	3.000	11,6700	3.000
Certificate	NL0012792345	AMX 884TS OPENB	EUR	13,6400	13,6400	13,6400			13,6400		13,4300	500	13,8500	500
Certificate	DE000CV42BY7	AMX 1016TS OPENZ	EUR	22,3700	22,3700	22,3700			22,3700		22,2200	5.000	22,5200	5.000
Certificate	DE000CD643F0	AMX 656.TL OPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,6600	5.000	13,9600	5.000
Certificate	NL0011647367	AMX 537.6TL OPENB	EUR	28,2400	28,2400	28,2400			28,2400		28,0300	500	28,4500	500
Certificate	DE000CR9RW82	AMX 553.5TL OPENZ	EUR	24,0600	24,0600	24,0600			24,0600		23,9100	5.000	24,2100	5.000
Certificate	NL0011907092	AMX 562.7TL OPENB	EUR	25,8600	25,8600	25,8600			25,8600		25,6500	500	26,0700	500
Certificate	DE000CR9QOQ3	AMX 574.7TL OPENZ	EUR	21,9400	21,9400	21,9400			21,9400		21,7900	5.000	22,0900	5.000
Certificate	NL0011912357	AMX 588.8TL OPENB	EUR	23,3700	23,3700	23,3700			23,3700		23,1600	500	23,5800	500
Certificate	DE000CD62JRO	AMX 615.6TL OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,7000	5.000	18,0000	5.000
Certificate	NL0012100762	AMX 639.6TL OPENB	EUR	18,5200	18,5200	18,5200			18,5200		18,3100	500	18,7300	500
Certificate	DE000CD64BB7	AMX 673.6TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		11,9000	5.000	12,2000	5.000
Certificate	DE000CE6BTW0	AMX 713.7TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		7,8900	5.000	8,1900	5.000
Certificate	NL0012259287	AMX 718.1TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500		10,8400	500	11,2600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001226329	AMX 747.4TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,0400	500	8,4600	500
Certificate	DE000CV88TJ3	AMX 763.1TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,0000	5,000	3,3000	5,000
Certificate	NL0012790166	AMX 772.4TL OPENB	EUR	6,6900	6,6900	5,8700	1672,5000	1	5,8700	250	5,6600	500	6,0800	500
Certificate	NL0012687941	AMX 811.6TS OPENB	EUR											
Certificate	DE000CE6CD83	AMX 846.1TS OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,2100	5,000	5,5100	5,000
Certificate	DE000CE6CM82	AMX 896.9TS OPENZ	EUR	10,4300	10,4300	10,4300			10,4300		10,2800	5,000	10,5800	5,000
Certificate	DE000CE6EOG9	AMX 956.7TS OPENZ	EUR	16,4100	16,4100	16,4100			16,4100		16,2600	5,000	16,5600	5,000
Certificate	DE000CV509E4	ANGAM 13.8TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,5200	2,250	4,8900	2,250
Certificate	DE000CV509D6	ANGAM11.79TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,8100	2,250	7,1800	2,250
Certificate	DE000CV88EJ5	ANGAM15.79TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,2700	2,250	2,6400	2,250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	300	1,4000	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	300	1,7500	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0000	300	1,0500	300
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	300	0,8000	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5000	300	0,5500	300
Certificate	DE000CE6FMB0	AOO 81.89TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3800	300	0,4300	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	300	0,8800	300
Certificate	NL0010656104	APPLE 77TL OPENB	EUR											
Certificate	NL0011808076	APPLE 90TL OPENB	EUR											
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1500	3,000		
Certificate	DE000CV88T47	APPLE 130TL 0618Z	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	80,000	5,2100	80,000
Certificate	DE000CV88T54	APPLE 145TL 0618Z	EUR	3,9050	3,9050	3,9050			3,9050		3,8900	80,000	3,9200	80,000
Certificate	DE000CV88T62	APPLE 160TL 0618Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6100	80,000	2,6400	80,000
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CV88T70	APPLE 175TL 0618Z	EUR	1,2900	1,3250	1,2900	1145,5200	1	1,3250	888	1,3100	80,000	1,3400	80,000
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	3,000	1,2800	3,000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3,000	0,6300	3,000
Certificate	DE000CQ583P2	APPLE 200TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	3,000	1,6900	3,000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	3,000	0,8800	3,000
Certificate	DE000CQ58A09	APPLE 205TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	3,000	2,1400	3,000
Certificate	DE000CQ580T0	APPLE 205TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	3,000	1,4600	3,000
Certificate	DE000CQ58A17	APPLE 210TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	3,000	2,5800	3,000
Certificate	DE000CQ5AX60	APPLE 210TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	3,000	1,8000	3,000
Certificate	DE000CQ580U8	APPLE 220TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	3,000	2,7500	3,000
Certificate	DE000CQ58A25	APPLE 220TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	3,000	3,4800	3,000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL0009621887	APPLE 32.2TL OPENB	EUR											
Certificate	NL0009621895	APPLE 37.4TL OPENB	EUR											
Certificate	NL0011042759	APPLE 40.1TL OPENH	EUR	13,1000	13,1500	13,1000			13,1500		13,1500	10,000		
Certificate	NL0011042742	APPLE 48.8TL OPENH	EUR	12,4200	12,4600	12,4200			12,4600		12,4600	10,000		
Certificate	NL0010442257	APPLE 54.4TL OPENB	EUR											
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR											
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR											
Certificate	NL0011042726	APPLE 66.3TL OPENH	EUR	11,0700	11,1000	11,0700			11,1000		11,1000	10,000	12,5000	500
Certificate	NL0011052360	APPLE 67.3TL OPENH	EUR	10,9900	11,0200	10,9900			11,0200		11,0200	10,000		
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR											
Certificate	NL0011052352	APPLE 70.4TL OPENH	EUR	10,7400	10,7700	10,7400			10,7700		10,7700	10,000		
Certificate	NL0010656096	APPLE 72.6TL OPENB	EUR											
Certificate	NL0011052337	APPLE 79.7TL OPENH	EUR	10,0300	10,0500	10,0300			10,0500		10,0500	10,000		
Certificate	NL0011594403	APPLE 80.7TL OPENH	EUR	9,9400	9,9600	9,9400			9,9600		9,9600	10,000		
Certificate	NL0010656427	APPLE 81.4TL OPENB	EUR											
Certificate	NL0011052329	APPLE 82.9TL OPENH	EUR	9,7700	9,7900	9,7700			9,7900		9,7900	10,000		
Certificate	NL0010658340	APPLE 85.8TL OPENB	EUR											
Certificate	NL0011594379	APPLE 87.2TL OPENH	EUR	9,4400	9,4600	9,4400			9,4600		9,4600	10,000		
Certificate	NL0011052311	APPLE 88.8TL OPENH	EUR	9,3100	9,3300	9,3100			9,3300		9,3300	10,000		
Certificate	NL0011733142	APPLE 90.4TL OPENH	EUR	9,1900	9,2100	9,1900			9,2100		9,2100	10,000		
Certificate	NL0011733134	APPLE 91.4TL OPENH	EUR	9,1100	9,1300	9,1100			9,1300		9,1300	10,000		
Certificate	NL0011893433	APPLE 92.3TL OPENH	EUR	9,0400	9,0600	9,0400			9,0600		9,0600	10,000		
Certificate	NL0011894159	APPLE 93.3TL OPENH	EUR	8,9600	8,9800	8,9600			8,9800		8,9800	10,000		
Certificate	NL0011896436	APPLE 94.6TL OPENH	EUR	8,8700	8,8800	8,8700			8,8800		8,8800	10,000		
Certificate	NL0011908538	APPLE 94.9TL OPENB	EUR											
Certificate	NL0011927561	APPLE 95.6TL OPENH	EUR	8,7900	8,8000	8,7900			8,8000		8,8000	10,000		
Certificate	NL0011928957	APPLE 96.6TL OPENH	EUR	8,7100	8,7200	8,7100			8,7200		8,7200	10,000		
Certificate	NL0011912589	APPLE 99.9TL OPENB	EUR											
Certificate	NL0011932470	APPLE101.3TL OPENH	EUR	8,3400	8,3600	8,3400			8,3600		8,3600	10,000		
Certificate	NL0011992011	APPLE103.9TL OPENH	EUR	8,1400	8,1500	8,1400			8,1500		8,1500	10,000		
Certificate	NL0012015952	APPLE104.9TL OPENB	EUR											
Certificate	DE000CD62HP8	APPLE105.9TL OPENZ	EUR	7,5100	7,5500	7,5100			7,5500		7,5500	80,000		
Certificate	NL0011996418	APPLE106.4TL OPENH	EUR	7,9400	7,9500	7,9400			7,9500		7,9500	10,000		
Certificate	DE000CD62FF3	APPLE106.5TL OPENZ	EUR	7,1200	7,1500	7,1200			7,1500		7,1500	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	NL0011996400	APPLE109.1TL OPENH	EUR	7,7400	7,7500	7,7400			7,7500		7,7500	10.000		
Certificate	DE000VNGVZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGVZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.3TL OPENH	EUR	7,3300	7,3400	7,3300			7,3400		7,3400	10.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE16.97TL OPENZ	EUR	10,3600	10,4300	10,3600			10,4300		10,4300	100.000		
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	NL0012770390	APPLE190.8BS OPENB	EUR										2,0000	40
Certificate	NL0012787386	APPLE194.8BS OPENB	EUR											
Certificate	NL0012508543	APPLE197.8TS OPENB	EUR											
Certificate	NL0012788343	APPLE198.8BS OPENB	EUR											
Certificate	DE000CE6EDN7	APPLE204.1TS OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	80.000	1,3100	80.000
Certificate	NL0012770531	APPLE207.6TS OPENB	EUR											
Certificate	NL0012789192	APPLE217.8TS OPENB	EUR											
Certificate	DE000CM027P4	APPLE22.36TL OPENZ	EUR	10,0500	10,1200	10,0500			10,1200		10,1200	100.000		
Certificate	DE000CE6FER3	APPLE221.1TS OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7400	80.000	2,7700	80.000
Certificate	DE000CV88QQ4	APPLE241.8TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,5200	80.000	4,5500	80.000
Certificate	DE000CK1BV43	APPLE57.26TL OPENZ	EUR	80,4900	80,9700	80,4900			80,9700		80,9700	10.000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	76,0600	76,0600	76,0600			76,0600		76,0600	1.400		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8600	7.100		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,7500	13,7500	13,7500			13,7500		13,7500	7.100		
Certificate	NL0011534938	APPLE72.11BL OPENB	EUR											
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	12,7900	12,7900	12,7900			12,7900		12,7900	7.100		
Certificate	DE000CZ7DTQ1	APPLE78.57TL OPENZ	EUR	66,4900	66,8400	66,4900			66,8400		66,8400	10.000		
Certificate	NL0011266994	APPLE88.69BL OPENB	EUR											
Certificate	DE000CR9RUC5	APPLE89.72TL OPENZ	EUR	8,5500	8,5900	8,5500			8,5900		8,5900	80.000		
Certificate	DE000CB9Y9E4	APPLE91.14TL OPENZ	EUR	61,0400	61,3400	61,0400			61,3400		61,3400	10.000		
Certificate	NL0011808399	APPLE92.99BL OPENB	EUR											
Certificate	DE000CB9Y1K8	APPLE94.75TL OPENZ	EUR	56,8600	57,1200	56,8600			57,1200		57,1200	10.000		
Certificate	DE000CN6LH06	APPLE98.28TL OPENZ	EUR	7,8200	7,8600	7,8200			7,8600		7,8600	80.000		
Certificate	NL0011437405	APRAM 22TL OPENB	EUR	20,7300	20,7300	20,1500			20,1500		20,1100	6.000	20,1800	6.000
Certificate	DE000CQ5AZY3	APRAM 32TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	60	0,8900	60
Certificate	DE000CQ5B287	APRAM 34TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	60	0,7700	60
Certificate	DE000CQ5AZZ0	APRAM 35TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	60	0,5900	60
Certificate	DE000CQ5AWJ1	APRAM 35TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	60	0,6200	60
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	4.000	0,6000	4.000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	4.000	0,3100	4.000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	4.000	0,4000	4.000
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	4.000	0,6300	4.000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	4.000	0,5100	4.000
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	4.000	0,7300	4.000
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	60	0,6200	60
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	4.000	0,8100	4.000
Certificate	DE000CQ5ASB6	APRAM 48TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	4.000	0,9300	4.000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	44,0100	44,0100	43,1300	130370,1200	7	43,1700	3008	43,0600	5.000	43,2800	3.640
Certificate	NL0009998319	APRAM 2.8TL OPENB	EUR	37,6700	37,6700	37,6700			37,6700		37,6300	3.000	37,7000	3.000
Certificate	DE000CD62VQ7	APRAM 36.TL OPENZ	EUR	5,9900	5,9900	5,5800			5,5800		5,5000	75	5,6600	75
Certificate	NL0009873090	APRAM 4.8TL OPENB	EUR	35,8100	35,8100	35,8100			35,8100		35,7700	3.000	35,8400	3.000
Certificate	NL0010656088	APRAM 15.5TL OPENB	EUR	26,0400	26,0400	26,0400			26,0400		26,0000	3.000	26,0700	3.000
Certificate	NL0010901567	APRAM 18.9TL OPENB	EUR	23,6200	23,6200	23,0400			23,0400		23,0000	3.000	23,0700	3.000
Certificate	DE000CR9SQ30	APRAM 20.3TL OPENZ	EUR	20,3900	20,3900	19,9900			19,9900		19,9100	75	20,0700	75
Certificate	NL0011906235	APRAM 29.3TL OPENB	EUR	14,1200	14,1200	13,5400			13,5400		13,5000	6.000	13,5700	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	500	10,7300	500
Certificate	NL0011912571	APRAM 31.4TL OPENB	EUR	12,1900	12,1900	11,6100			11,6100		11,5700	6.000	11,6400	6.000
Certificate	NL0011912951	APRAM 33.5TL OPENB	EUR	10,3100	10,3100	9,7300			9,7300		9,6900	6.000	9,7600	6.000
Certificate	NL0011920806	APRAM 35.6TL OPENB	EUR	8,4200	8,4200	7,8400			7,8400		7,8000	6.000	7,8700	6.000
Certificate	NL0012781587	APRAM 37.6TL OPENB	EUR	6,5900	6,5900	6,0100			6,0100		5,9700	6.000	6,0400	6.000
Certificate	NL0012792469	APRAM 39.6TL OPENB	EUR	4,7200	4,7200	4,1400			4,1400		4,1000	6.000	4,1700	6.000
Certificate	NL0012785992	APRAM 42.5TS OPENB	EUR											
Certificate	NL0012685184	APRAM 45.5TS OPENB	EUR	9,9300	10,4600	9,9300			10,4600		10,4200	6.000	10,4900	6.000
Certificate	DE000CV503C1	APRAM 47.3TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	350	1,4900	350
Certificate	NL0012103295	APRAM 51.4TS OPENB	EUR	16,5100	17,0400	16,5100			17,0400		17,0000	6.000	17,0700	6.000
Certificate	DE000CE6BHG8	APRAM 52.8TS OPENZ	EUR	2,4900	2,5750	2,4900			2,5750		2,5600	350	2,5900	350
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	46,5400	46,5400	45,7800			45,7800		45,6600	5.000	45,8900	4.401
Certificate	NL0012680649	APRAM 54.4TS OPENB	EUR	19,8200	20,3500	19,8200			20,3500		20,3100	6.000	20,3800	6.000
Certificate	NL0011233887	APRAM13.28TL OPENH	EUR	28,1300	28,1300	28,1300			28,1300		27,7800	500	28,4800	500
Certificate	NL0011233879	APRAM17.48TL OPENH	EUR	24,3000	24,3000	24,3000			24,3000		23,9500	500	24,6500	500
Certificate	NL0011516182	APRAM22.42BL OPENB	EUR	18,7800	18,7800	18,2000			18,2000		18,1600	2.500	18,2300	2.500
Certificate	DE000CNGEW73	APRAM25.18TL OPENZ	EUR	15,5000	15,5000	15,1100			15,1100		15,0300	75	15,1900	75
Certificate	DE000CD61WA1	APRAM29.18TL OPENZ	EUR	11,5200	11,5200	11,1200			11,1200		11,0400	75	11,2000	75
Certificate	DE000CD622J6	APRAM29.94TL OPENZ	EUR	11,8100	11,8100	11,4100			11,4100		11,3300	75	11,4900	75
Certificate	DE000CD624V7	APRAM31.16TL OPENZ	EUR	9,5300	9,5300	9,1400			9,1400		9,0600	75	9,2200	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	NL0011908355	APRAM31.92BL OPENB	EUR	9,3300	9,3300	8,7500			8,7500		8,7100	2,500	8,7800	2,500
Certificate	DE000CD62ER1	APRAM33.15TL OPENZ	EUR	7,5600	7,5600	7,1700			7,1700		7,0900	75	7,2500	75
Certificate	NL0011912837	APRAM34.02BL OPENB	EUR	7,1800	7,1800	6,6000			6,6000		6,5600	2,500	6,6300	2,500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	6,0100	6,0100	6,0100			6,0100		5,9900	500	6,0200	500
Certificate	DE000CD62F78	APRAM35.62TL OPENZ	EUR	5,1100	5,1100	4,7200			4,7200		4,6400	75	4,8000	75
Certificate	NL0012775944	APRAM36.02BL OPENB	EUR	5,1800	5,1800	4,6000			4,6000		4,5600	2,500	4,6300	2,500
Certificate	NL0012781348	APRAM37.02BL OPENB	EUR	4,1800	4,1800	3,6000			3,6000		3,5600	2,500	3,6300	2,500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	DE000CV88B27	APRAM37.61TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	350	0,5600	350
Certificate	NL0012781355	APRAM38.02BL OPENB	EUR	3,1700	3,1700	2,5900			2,5900		2,5500	2,500	2,6200	2,500
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	500	3,0400	500
Certificate	NL0012782668	APRAM39.02BL OPENB	EUR	2,1700	2,1700	1,5900			1,5900		1,5500	2,500	1,6200	2,500
Certificate	NL0012789440	APRAM40.02BL OPENB	EUR	1,1800	1,1800	0,4000	1136,0000	2	0,4000	1600				
Certificate	LU1756860299	APRAM40.14TCIOPENS	EUR											
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM43.79BS OPENB	EUR	3,6300	4,3600	3,6300	1308,0000	1	4,1600	300	4,1200	2,500	4,1900	2,500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	500	4,9500	500
Certificate	NL0012682348	APRAM45.77BS OPENB	EUR	5,6100	6,1400	5,6100			6,1400		6,1000	2,500	6,1700	2,500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	500	6,8100	500
Certificate	NL0012109888	APRAM47.74BS OPENB	EUR	7,5900	8,1200	7,5900			8,1200		8,0800	2,500	8,1500	2,500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.49TS OPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,5500	500	15,2500	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	500	9,8600	500
Certificate	NL0012785703	ARCAD 15.8TL OPENB	EUR	2,3900	2,3900	2,2800			2,2800		2,2600	1,000	2,3000	1,000
Certificate	NL0012108302	ARCAD 8.73TL OPENB	EUR	8,8300	8,8300	8,7200			8,7200		8,7000	1,000	8,7400	1,000
Certificate	NL0012103790	ARCAD 9.74TL OPENB	EUR	7,9000	7,9000	7,7900			7,7900		7,7700	1,000	7,8100	1,000
Certificate	NL0012103808	ARCAD10.77TL OPENB	EUR	6,9700	6,9700	6,8600			6,8600		6,8400	1,000	6,8800	1,000
Certificate	DE000CD63X00	ARCAD10.83TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9100	75	2,9600	75
Certificate	DE000CD63Z88	ARCAD11.33TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6500	75	2,7000	75
Certificate	NL0012115257	ARCAD11.77TL OPENB	EUR	6,0500	6,0500	5,9400			5,9400		5,9200	1,000	5,9600	1,000
Certificate	DE000CE6BP88	ARCAD11.83TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	75	2,4600	75
Certificate	DE000CE6BV25	ARCAD12.32TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	75	2,2100	75
Certificate	NL0012118277	ARCAD12.81TL OPENB	EUR	5,1100	5,1100	5,0000			5,0000		4,9800	1,000	5,0200	1,000
Certificate	DE000CE6BZNG	ARCAD12.82TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	75	1,9600	75
Certificate	DE000CE6C0D8	ARCAD13.32TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	75	1,7200	75
Certificate	DE000CE6C6B9	ARCAD13.81TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	75	1,4700	75
Certificate	NL0012259451	ARCAD13.83TL OPENB	EUR	4,1900	4,1900	4,0800			4,0800		4,0600	1,000	4,1000	1,000
Certificate	DE000CE6D632	ARCAD14.31TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	75	1,2200	75
Certificate	NL0012779730	ARCAD14.81TL OPENB	EUR	3,2900	3,2900	3,1800			3,1800		3,1600	1,000	3,2000	1,000
Certificate	DE000CV88JG0	ARCAD15.31TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	75	0,7300	75
Certificate	DE000CV893Y0	ARCAD16.31TL OPENZ	EUR											
Certificate	NL001272818	ARCAD18.59TS OPENB	EUR	3,9100	4,0600	3,9100	406,0000	1	4,0200	100	4,0000	1,000	4,0400	1,000
Certificate	DE000CV87WC4	ARCAD19.18TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	75	1,3600	75
Certificate	NL0012280085	ARCAD20.55TS OPENB	EUR	6,0900	6,2000	6,0900			6,2000		6,1800	1,000	6,2200	1,000
Certificate	DE000CE6EM98	ARCAD21.17TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3100	75	2,3600	75
Certificate	NL0012503858	ARCAD22.54TS OPENB	EUR	8,3000	8,4100	8,3000			8,4100		8,3900	1,000	8,4300	1,000
Certificate	DE000CV87NC3	ARCAD23.17TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	75	3,3600	75
Certificate	DE000CN6J638	ARCAD8.197TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2200	75	4,2700	75
Certificate	DE000CN6J3Y2	ARCAD9.274TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6800	75	3,7300	75
Certificate	DE000CN6J182	ARCAD9.801TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4200	75	3,4700	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	22,8700	22,8700	22,8700			22,8700		22,6000	250	23,1300	250
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	3,7630	3,7630	3,7630			3,7630		3,7180	1,500	3,8080	1,500
Certificate	XS1568006867	ARCM1 STN0220B	EUR	105,1000	105,1000	105,1000			105,1000		104,6000	100,000	105,6000	100,000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	100,6000	100,6000	100,6000			100,6000		100,1000	100,000	101,1000	100,000
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	9,5400	9,5400	9,4300			9,4300		9,4200	10,000	9,4300	10,000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	5,8700	5,8700	5,7800			5,7800		5,7700	10,000	5,7800	10,000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	10,000	1,4200	10,000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,6800	4,6800	4,5900			4,5900		4,5800	10,000	4,5900	10,000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	10,000	1,2700	10,000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	10,000	1,3300	10,000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	10,000	1,2300	10,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	10,000	1,1700	10,000
Certificate	DE000CY50ESO	ARCM1 18TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	10,000	1,0700	10,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	10,000	1,1400	10,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	10,000	1,0400	10,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	10,000	0,9700	10,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	4,1750	4,1750	4,1750			4,1750		4,1500	2,000	4,2000	2,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	10,000	0,9500	10,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	10,000	0,8700	10,000
Certificate	DE000VA184C6	ARCM1 21TL 0918V	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	10,000	0,8500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	10.000	0,7800	10.000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	5.000	6,4400	5.000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	DE000CV4ZV22	ARCM1 22TL 0618Z	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	2.000	3,2000	2.000
Certificate	DE000VA1B4D4	ARCM1 22TL 0918V	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	DE000CV88VP6	ARCM1 22TL 0918Z	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	2.000	3,2000	2.000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	10.000	0,7600	10.000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	10.000	0,6800	10.000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000VA1B4F9	ARCM1 23TL 0918V	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	10.000	0,6700	10.000
Certificate	DE000CY52BV5	ARCM1 23TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	10.000	0,5800	10.000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	4,5540	4,5540	4,5540			4,5540					
Certificate	DE000VA1B4H5	ARCM1 24TL 0918V	EUR	4,5510	4,5510	4,5510			4,5510					
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,4500	0,4600	0,4500	225,0000	1	0,4600	500	0,4300	10.000	0,4800	10.000
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	10.000	0,5700	10.000
Certificate	DE000VA1B7M8	ARCM1 25TL 0618V	EUR	3,6010	3,6010	3,6010			3,6010					
Certificate	DE000VA1B7K2	ARCM1 25TL 0918V	EUR	3,6610	3,6610	3,4240	684,8000	1	3,4240	200				
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	10.000	0,3900	10.000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	2,7130	2,7130	2,7130			2,7130					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	2,7760	2,7760	2,7760			2,7760					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	4,9100	4,9100	4,6400			4,6400		4,6200	3.000	4,6500	3.000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	10.000	0,3600	10.000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	10.000	0,2900	10.000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	1,8260	1,8260	1,8260			1,8260					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	1,8930	1,8930	1,8930			1,8930					
Certificate	DE000CV88VR2	ARCM1 27TL 0918Z	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	2.000	0,7400	2.000
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	4,0000	4,0000	3,7300			3,7300		3,7100	3.000	3,7400	3.000
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	10.000	0,1900	10.000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28B0C1218B	EUR	27,3400	27,3400	27,2800			27,2800		27,2100	8.000	27,3500	8.000
Certificate	NL0012648323	ARCM1 28B0C1218Z	EUR	27,3400	27,3400	27,3400			27,3400		27,2900	2.000	27,3800	2.000
Certificate	DE000VA1ZDK0	ARCM1 28TL 0918V	EUR	0,9780	0,9780	0,9780			0,9780					
Certificate	NL0012787618	ARCM1 28TL OPENB	EUR	3,1100	3,2200	2,8400	966,0000	1	2,8400	300	2,8200	3.000	2,8500	3.000
Certificate	DE000CQ5AXQ4	ARCM1 28TL OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1200	10.000	0,1700	10.000
Certificate	DE000CQ5AWR4	ARCM1 28TL OPENC	EUR	0,0600	0,0700	0,0600	300,0000	1	0,0700	5000	0,0400	10.000	0,0900	10.000
Certificate	NL0012648331	ARCM1 29B0C0619Z	EUR	27,6100	27,6100	27,6100			27,6100		27,5600	2.000	27,6500	2.000
Certificate	DE000VA15L78	ARCM1 29TL 0918V	EUR											
Certificate	NL0012789069	ARCM1 29TL OPENB	EUR											
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR											
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA15R07	ARCM1 30TS 0918V	EUR	1,9230	1,9230	1,9230			1,9230					
Certificate	NL0012792378	ARCM1 30TS OPENB	EUR	4,8700	5,1200	4,8700			5,1200		5,1000	3.000	5,1300	3.000
Certificate	DE000CQ580C6	ARCM1 30TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,1900	10.000	0,2400	10.000
Certificate	DE000VA1SRB4	ARCM1 31TS 0618V	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	2,8160	2,8160	2,8160			2,8160					
Certificate	NL0012697205	ARCM1 31TS OPENB	EUR	6,0100	6,2600	6,0100			6,2600		6,2400	3.000	6,2700	3.000
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	10.000	0,4300	10.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	3,7080	3,7080	3,7080			3,7080					
Certificate	NL0012787691	ARCM1 32TS OPENB	EUR	7,0700	7,3200	7,0700			7,3200		7,3000	3.000	7,3300	3.000
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	10.000	0,4100	10.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	4,6310	4,6310	4,6310			4,6310					
Certificate	NL0012789200	ARCM1 33TS OPENB	EUR	8,2000	8,4500	8,2000			8,4500		8,4300	3.000	8,4600	3.000
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	10.000	0,5100	10.000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	2,9650	2,9650	2,9650			2,9650		2,9400	2.000	2,9900	2.000
Certificate	DE000VA1ZFV2	ARCM1 34TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000CQ5AUJ4	ARCM1 34TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	10.000	0,6300	10.000
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	10.000	0,7400	10.000
Certificate	DE000VA15L60	ARCM1 35TS 0918V	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	10.000	0,8600	10.000
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	10.000	0,7100	10.000
Certificate	NL0011593363	ARCM1 2.5TL OPENH	EUR	11,3000	11,3000	11,1800			11,1800		11,1500	5.000	11,2000	5.000
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	8,6800	8,6800	8,5700			8,5700		8,5600	10.000	8,5700	10.000
Certificate	NL0011659057	ARCM1 9.9TL OPENB	EUR	8,4000	8,4000	8,2900			8,2900		8,2800	10.000	8,2900	10.000
Certificate	NL0011796461	ARCM1 10.8TL OPENB	EUR	6,2300	6,2300	6,1400			6,1400		6,1300	10.000	6,1400	10.000
Certificate	NL0011719810	ARCM1 11.2TL OPENH	EUR	6,1300	6,1300	6,0300			6,0300		6,0100	10.000	6,0400	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011906243	ARCM1 12.9TL OPENB	EUR	5,5900	5,5900	5,5000			5,5000		5,4900	10.000	5,5000	10.000
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	5,3100	5,3100	5,2200			5,2200		5,2100	10.000	5,2200	10.000
Certificate	NL0011926886	ARCM1 14.3TL OPENH	EUR	5,1900	5,1900	5,0900			5,0900		5,0700	10.000	5,1000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012017511	ARCFMI 15.1TL OPENB	EUR	4,9500	4,9500	4,8600			4,8600		4,8500	10.000	4,8600	10.000
Certificate	DE000CD633E4	ARCFMI 16.5TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9200	3.500	3,9500	3.500
Certificate	NL0012029102	ARCFMI 17.2TL OPENB	EUR	4,3000	4,3000	4,2100			4,2100		4,2000	10.000	4,2100	10.000
Certificate	DE000CY16Y69	ARCFMI 17.5TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	10.000	1,1200	10.000
Certificate	DE000CY509X1	ARCFMI 17.5TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	10.000	1,1900	10.000
Certificate	NL0012272801	ARCFMI 17.7TL OPENB	EUR	12,4300	12,4300	12,1600			12,1600		12,1400	3.000	12,1700	3.000
Certificate	DE000CY506Z2	ARCFMI 18.5TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	10.000	1,0200	10.000
Certificate	DE000CY509Y9	ARCFMI 18.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	10.000	1,0900	10.000
Certificate	NL0012274138	ARCFMI 18.7TL OPENB	EUR	11,5200	11,5200	11,1600	22390,0000	2	11,2500	2000	11,2300	3.000	11,2600	3.000
Certificate	DE000CE6DQ61	ARCFMI 18.7TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7700	2.000	4,8200	2.000
Certificate	LU1573538961	ARCFMI 19.1TCIOPENS	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	5.000	9,2700	5.000
Certificate	NL0012274997	ARCFMI 19.2TL OPENB	EUR	11,0500	11,0500	10,7800			10,7800		10,7600	3.000	10,7900	3.000
Certificate	DE000CY50E78	ARCFMI 19.5TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	10.000	0,9200	10.000
Certificate	DE000CY50XD2	ARCFMI 19.5TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	10.000	1,0000	10.000
Certificate	DE000CY51C79	ARCFMI 19.5TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	10.000	1,0000	10.000
Certificate	DE000CY509Z6	ARCFMI 19.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	10.000	0,9900	10.000
Certificate	DE000CX59KJ9	ARCFMI 19.6TL OPENC	EUR											
Certificate	NL0012365415	ARCFMI 19.6TL OPENH	EUR	10,7400	10,7400	10,4300			10,4300		10,3800	3.000	10,4800	3.000
Certificate	NL0012275531	ARCFMI 19.7TL OPENB	EUR	10,6000	10,6000	10,3300			10,3300		10,3100	3.000	10,3400	3.000
Certificate	DE000CE6DR52	ARCFMI 19.7TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2700	2.000	4,3200	2.000
Certificate	NL0012366843	ARCFMI 20.1TL OPENH	EUR	10,2900	10,2900	9,9800			9,9800		9,9300	3.000	10,0300	3.000
Certificate	NL0012276489	ARCFMI 20.2BL OPENB	EUR	8,6900	8,6900	8,3800	12570,0000	1	8,4300	1500	8,4100	3.000	8,4400	3.000
Certificate	NL0012276430	ARCFMI 20.2TL OPENB	EUR	10,1400	10,1400	9,8700			9,8700		9,8500	3.000	9,8800	3.000
Certificate	DE000CY50KG2	ARCFMI 20.5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	10.000	0,9000	10.000
Certificate	DE000CY50IX9	ARCFMI 20.5TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	10.000	0,8200	10.000
Certificate	NL0012366835	ARCFMI 20.6TL OPENH	EUR	9,8200	9,8200	9,5200			9,5200		9,4700	3.000	9,5700	3.000
Certificate	NL0012276521	ARCFMI 20.7TL OPENB	EUR	9,6800	9,6800	9,4100			9,4100		9,3900	3.000	9,4200	3.000
Certificate	NL0012498166	ARCFMI 21.3TL OPENB	EUR	9,1900	9,1900	8,9200			8,9200		8,9000	3.000	8,9300	3.000
Certificate	NL0012269575	ARCFMI 21.5BOC0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51K79	ARCFMI 21.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	10.000	0,7300	10.000
Certificate	DE000CY51M69	ARCFMI 21.5TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	10.000	0,8100	10.000
Certificate	DE000CY50EV4	ARCFMI 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCFMI 21.8TL OPENB	EUR	8,7400	8,7400	8,4700			8,4700		8,4500	3.000	8,4800	3.000
Certificate	NL0012499628	ARCFMI 22.3TL OPENB	EUR	8,2800	8,2800	8,0100			8,0100		7,9900	3.000	8,0200	3.000
Certificate	DE000CY51M85	ARCFMI 22.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	10.000	0,7100	10.000
Certificate	DE000CY51K95	ARCFMI 22.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	10.000	0,6300	10.000
Certificate	NL0012510937	ARCFMI 22.8TL OPENB	EUR	7,7700	7,7700	7,5000			7,5000		7,4800	3.000	7,5100	3.000
Certificate	NL0012511349	ARCFMI 23.3TL OPENB	EUR	7,3100	7,3100	7,0400			7,0400		7,0200	3.000	7,0500	3.000
Certificate	DE000CY528W3	ARCFMI 23.5TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	10.000	0,5300	10.000
Certificate	NL0012511562	ARCFMI 23.8TL OPENB	EUR	6,8600	6,8600	6,5900			6,5900		6,5700	3.000	6,6000	3.000
Certificate	NL0012778559	ARCFMI 24.4TL OPENB	EUR	6,3500	6,5000	6,0800	1950,0000	1	6,0800	300	6,0600	3.000	6,0900	3.000
Certificate	DE000CV88VQ4	ARCFMI 24.5TL 0918Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	2.000	1,9600	2.000
Certificate	LU1719638188	ARCFMI 24.6TCIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	5.000	4,0700	5.000
Certificate	NL0012780274	ARCFMI 24.9TL OPENB	EUR	5,9000	5,9000	5,6300			5,6300		5,6100	3.000	5,6400	3.000
Certificate	NL0012781140	ARCFMI 25.4TL OPENB	EUR	5,4400	5,4400	5,1700			5,1700		5,1500	3.000	5,1800	3.000
Certificate	NL0012783294	ARCFMI 26.5TL OPENB	EUR	4,4500	4,4500	4,1800			4,1800		4,1600	3.000	4,1900	3.000
Certificate	DE000CY51M93	ARCFMI 26.5TS OPENC	EUR											
Certificate	DE000CY51KA3	ARCFMI 26.5TS OPENC	EUR											
Certificate	NL0012606719	ARCFMI 26.6TL OPENH	EUR	4,3700	4,3700	4,0600			4,0600		4,0100	3.000	4,1100	3.000
Certificate	NL0012786776	ARCFMI 27.5TL OPENB	EUR	3,5600	3,5600	3,2900	9889,0000	1	3,2900	2900	3,2700	3.000	3,3000	3.000
Certificate	NL0012788665	ARCFMI 28.5TL OPENB	EUR											
Certificate	NL0011525878	ARCFMI 3.59BL OPENB	EUR	10,8700	10,8700	10,7600			10,7600		10,7500	8.000	10,7700	8.000
Certificate	DE000CV892T2	ARCFMI 31.2TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	2.000	1,5800	2.000
Certificate	DE000CV87XD0	ARCFMI 31.5TS 0618Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	2.000	1,7500	2.000
Certificate	DE000CV88V50	ARCFMI 31.5TS 0918Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	2.000	1,7700	2.000
Certificate	DE000CY52HY7	ARCFMI 31.5TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	10.000	0,3600	10.000
Certificate	DE000CY52MF6	ARCFMI 32.5TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	10.000	0,5900	10.000
Certificate	DE000CV428F5	ARCFMI 33.2TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	2.000	2,5700	2.000
Certificate	NL0012648984	ARCFMI 34.5BOC0619Z	EUR	30,0100	30,0100	30,0100			30,0100		29,9600	1.500	30,0600	1.500
Certificate	DE000CV88VT8	ARCFMI 35.5TS 0918Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7100	2.000	3,7600	2.000
Certificate	DE000CV42J52	ARCFMI 36.2TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0100	2.000	4,0600	2.000
Certificate	NL0011586532	ARCFMI 4.89TL OPENH	EUR	10,3600	10,3600	10,2400			10,2400		10,2100	5.000	10,2600	5.000
Certificate	NL0011602198	ARCFMI 5.63TL OPENH	EUR	10,0700	10,0700	9,9500			9,9500		9,9200	5.000	9,9700	5.000
Certificate	NL0011602180	ARCFMI 5.87TL OPENH	EUR	9,9800	9,9800	9,8600			9,8600		9,8300	5.000	9,8800	5.000
Certificate	NL0011586524	ARCFMI 6.11TL OPENH	EUR	9,8900	9,8900	9,7600			9,7600		9,7300	5.000	9,7800	5.000
Certificate	NL0011719851	ARCFMI 8.71TL OPENH	EUR	6,8800	6,8800	6,7800			6,7800		6,7600	10.000	6,7900	10.000
Certificate	NL0011719844	ARCFMI 9.33TL OPENH	EUR	6,6900	6,6900	6,5900			6,5900		6,5700	10.000	6,6000	10.000
Certificate	DE000CX00TW7	ARCFMI 9.81TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2600	3.000	6,3100	3.000
Certificate	NL0011719836	ARCFMI 9.96TL OPENH	EUR	6,5000	6,5000	6,4000			6,4000		6,3800	10.000	6,4100	10.000
Certificate	NL0011719828	ARCFMI10.57TL OPENH	EUR	6,3200	6,3200	6,2100			6,2100		6,1900	10.000	6,2200	10.000
Certificate	DE000CX010G6	ARCFMI10.65TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9500	3.000	6,0000	3.000
Certificate	DE000CX01QT7	ARCFMI11.28TL 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	NL0011796339	ARCM11.36BL OPENB	EUR	5,8000	5,8000	5,7100			5,7100		5,7000	8,000	5,7200	8,000	
Certificate	DE000CX01Q83	ARCM11.38TL OPENC	EUR												
Certificate	DE000CN6KTB4	ARCM12.02TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	3,500	5,4400	3,500	
Certificate	NL0011904933	ARCM12.94BL OPENB	EUR	5,3000	5,3000	5,2100			5,2100		5,2000	8,000	5,2200	8,000	
Certificate	DE000CD61TG4	ARCM12.97TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	3,500	5,1200	3,500	
Certificate	NL0011896584	ARCM13.06TL OPENH	EUR	5,5600	5,5600	5,4600			5,4600		5,4400	10,000	5,4700	10,000	
Certificate	DE000CX0KZ75	ARCM13.62TL OPENC	EUR												
Certificate	NL0011907332	ARCM14.52BL OPENB	EUR	4,7900	4,7900	4,7000			4,7000		4,6900	8,000	4,7100	8,000	
Certificate	DE000CD624K0	ARCM14.57TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	3,500	4,7200	3,500	
Certificate	NL0011930649	ARCM14.91TL OPENH	EUR	5,0000	5,0000	4,9000			4,9000		4,8800	10,000	4,9100	10,000	
Certificate	DE000CX599W5	ARCM14.97TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	3,000	4,6500	3,000	
Certificate	DE000CX59720	ARCM15.11TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4500	3,000	4,5000	3,000	
Certificate	DE000VN66UN6	ARCM15.12TL OPENV	EUR	13,9550	13,9550	13,9550			13,9550						
Certificate	DE000VN66UP1	ARCM15.62TL OPENV	EUR	13,4750	13,4750	13,4750			13,4750						
Certificate	NL0012018170	ARCM16.09BL OPENB	EUR	4,2700	4,2700	4,1800			4,1800		4,1700	8,000	4,1900	8,000	
Certificate	DE000VN66SE9	ARCM16.11TL OPENV	EUR	12,2250	12,2250	12,2250			12,2250						
Certificate	DE000VN66R83	ARCM16.11TL OPENV	EUR	12,9750	12,9750	12,9750			12,9750						
Certificate	NL0011979356	ARCM16.34TL OPENH	EUR	4,5700	4,5700	4,4700			4,4700		4,4500	10,000	4,4800	10,000	
Certificate	DE000VN66SG4	ARCM16.61TL OPENV	EUR	11,7150	11,7150	11,7150			11,7150						
Certificate	DE000VN66SA7	ARCM16.61TL OPENV	EUR	12,4950	12,4950	12,4950			12,4950						
Certificate	DE000CD634U8	ARCM17.09TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7200	3,500	3,7500	3,500	
Certificate	DE000VN66SH2	ARCM17.11TL OPENV	EUR	11,2150	11,2150	11,2150			11,2150						
Certificate	DE000VN66SB5	ARCM17.11TL OPENV	EUR	12,0150	12,0150	12,0150			12,0150						
Certificate	DE000CD63QM4	ARCM17.33TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8000	3,500	3,8300	3,500	
Certificate	DE000CX59G94	ARCM17.35TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	3,000	3,7400	3,000	
Certificate	DE000VN66UQ9	ARCM17.62TL OPENV	EUR	11,5350	11,5350	11,5350			11,5350						
Certificate	NL0012028831	ARCM17.65BL OPENB	EUR	3,7400	3,7400	3,6600			3,6600		3,6500	8,000	3,6700	8,000	
Certificate	DE000VN66VT1	ARCM18.14TL OPENV	EUR	10,1950	10,1950	10,1950			10,1950						
Certificate	NL0012273908	ARCM18.16BL OPENB	EUR	10,7500	10,7500	10,4800			10,4800		10,4600	3,000	10,4900	3,000	
Certificate	NL0012330906	ARCM18.16TL OPENH	EUR	12,0400	12,0400	11,7300			11,7300		11,6800	3,000	11,7800	3,000	
Certificate	DE000CD63JU2	ARCM18.29TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3200	3,500	3,3500	3,500	
Certificate	NL0012273916	ARCM18.67BL OPENB	EUR	10,2300	10,2300	9,9500	1980,0500	1	9,9600	199		9,9400	3,000	9,9700	3,000
Certificate	NL0012330674	ARCM18.67TL OPENH	EUR	11,5800	11,5800	11,2700			11,2700		11,2200	3,000	11,3200	3,000	
Certificate	DE000VN66VU9	ARCM19.14TL OPENV	EUR	9,1850	9,1850	9,1850			9,1850						
Certificate	NL0012274344	ARCM19.18BL OPENB	EUR	9,7200	9,7200	9,4500			9,4500		9,4300	3,000	9,4600	3,000	
Certificate	NL0012333348	ARCM19.18TL OPENH	EUR	11,1200	11,1200	10,8100			10,8100		10,7600	3,000	10,8600	3,000	
Certificate	DE000CX59PW1	ARCM19.47TL OPENC	EUR												
Certificate	DE000VL5RUZ7	ARCM19.73TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350						
Certificate	NL0011526991	ARCM12.351BL OPENB	EUR	11,4000	11,4000	11,2900			11,2900		11,2800	8,000	11,3000	8,000	
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	5,000	8,2500	5,000	
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	8,1650	8,1650	8,1650			8,1650						
Certificate	DE000CE6DXQ0	ARCM120.57TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1200	2,000	4,1700	2,000	
Certificate	DE000CE6DXD8	ARCM120.69TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7800	2,000	3,8300	2,000	
Certificate	NL0012276778	ARCM120.71BL OPENB	EUR	8,1800	8,1800	7,9200			7,9200		7,9000	3,000	7,9300	3,000	
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	8,6550	8,6550	8,6550			8,6550						
Certificate	NL0012367775	ARCM121.11TL OPENH	EUR	9,3700	9,3700	9,0600			9,0600		9,0100	3,000	9,1100	3,000	
Certificate	NL0012276786	ARCM121.22BL OPENB	EUR	7,6800	7,6800	7,4200			7,4200		7,4000	3,000	7,4300	3,000	
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	7,1550	7,1550	7,1550			7,1550						
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850						
Certificate	NL0012522981	ARCM121.59TL OPENH	EUR	8,9300	8,9300	8,6200			8,6200		8,5700	3,000	8,6700	3,000	
Certificate	DE000CE6EY27	ARCM121.68TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,2900	2,000	3,3400	2,000	
Certificate	NL0012498604	ARCM121.73BL OPENB	EUR	7,1700	7,1700	6,9100			6,9100		6,8900	3,000	6,9200	3,000	
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950						
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	6,6450	6,6450	6,6450			6,6450						
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR												
Certificate	NL0012525182	ARCM122.21TL OPENH	EUR	8,3600	8,3600	8,0600			8,0600		8,0100	3,000	8,1100	3,000	
Certificate	NL0012499388	ARCM122.24BL OPENB	EUR	6,6600	6,6600	6,3900			6,3900		6,3700	3,000	6,4000	3,000	
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450						
Certificate	DE000CE6F330	ARCM122.62TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1200	2,000	3,1700	2,000	
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	5,000	5,8400	5,000	
Certificate	DE000CE6F2T7	ARCM122.68TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	2,000	2,8400	2,000	
Certificate	DE000VL5RU08	ARCM122.73TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550						
Certificate	NL0012500797	ARCM122.74BL OPENB	EUR	6,1600	6,1600	5,8900			5,8900		5,8700	3,000	5,9000	3,000	
Certificate	DE000VA1B463	ARCM122.92TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450						
Certificate	NL0012541379	ARCM123.11TL OPENH	EUR	7,5500	7,5500	7,2400			7,2400		7,1900	3,000	7,2900	3,000	
Certificate	NL0012511000	ARCM123.25BL OPENB	EUR	5,6600	5,6600	5,3900			5,3900		5,3700	3,000	5,4000	3,000	
Certificate	DE000VL5RU16	ARCM123.28TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350						
Certificate	DE000VA1B414	ARCM123.37TL OPENV	EUR	6,2750	6,2750	6,2750			6,2750						
Certificate	LU1573747539	ARCM123.37TCIOPENS	EUR												
Certificate	LU1719634195	ARCM123.55TCIOPENS	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	5,000	5,1200	5,000	
Certificate	NL0012542062	ARCM123.61TL OPENH	EUR	7,0900	7,0900	6,7800			6,7800		6,7300	3,000	6,8300	3,000	
Certificate	DE000CV4YPR4	ARCM123.68TL OPENZ	EUR	2,4300	2,4300	2,2900	9440,0000	2	2,2950	4000	2,2700	2,000	2,3200	2,000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	5.000	4,7500	5.000
Certificate	DE000VL5RXF3	ARCM123.74TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	NL0012511489	ARCM123.75BL OPENB	EUR	5,1500	5,1500	4,8900			4,8900		4,8700	3.000	4,9000	3.000
Certificate	LU1573720924	ARCM123.86TPIOPENS	EUR											
Certificate	DE000VA1B489	ARCM123.92TL OPENV	EUR	4,6390	4,6390	4,6390			4,6390					
Certificate	NL0012542450	ARCM124.11TL OPENH	EUR	6,6400	6,6400	6,3300					6,2800	3.000	6,3800	3.000
Certificate	LU1573721062	ARCM124.13TPIOPENS	EUR											
Certificate	NL0012512073	ARCM124.25BL OPENB	EUR	4,6500	4,6500	4,3900			4,3900		4,3700	3.000	4,4000	3.000
Certificate	LU1573721146	ARCM124.35TPIOPENS	EUR											
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR	4,1380	4,1380	4,1380			4,1380					
Certificate	DE000CV888G7	ARCM124.67TL OPENZ	EUR	1,8350	1,8350	1,8350					1,8100	2.000	1,8600	2.000
Certificate	DE000CV88AW6	ARCM124.68TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1200	2.000	2,1700	2.000
Certificate	NL0012779417	ARCM124.76BL OPENB	EUR	4,1500	4,1500	3,8900			3,8900		3,8700	3.000	3,9000	3.000
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR	4,8410	4,8410	4,8410			4,8410					
Certificate	DE000VA1B5C3	ARCM124.92TL OPENV	EUR	3,6360	3,6360	3,6360			3,6360					
Certificate	NL0012604755	ARCM125.11TL OPENH	EUR	5,7300	5,7300	5,4200			5,4200		5,3700	3.000	5,4700	3.000
Certificate	NL0012780928	ARCM125.26BL OPENB	EUR	3,6500	3,6500	3,3900			3,3900		3,3700	3.000	3,4000	3.000
Certificate	DE000VA1GLH9	ARCM125.37TL OPENV	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR	3,1370	3,1370	3,1370			3,1370					
Certificate	NL0012604748	ARCM125.61TL OPENH	EUR	5,2700	5,2700	4,9700			4,9700		4,9200	3.000	5,0200	3.000
Certificate	DE000CV88BF9	ARCM125.67TL OPENZ	EUR	1,3300	1,3350	1,3300	2926,0000	2	1,3350	2200	1,3100	2.000	1,3600	2.000
Certificate	LU1612249877	ARCM125.67TPIOPENS	EUR											
Certificate	LU1756004005	ARCM125.68TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	5.000	3,0100	5.000
Certificate	NL0012782452	ARCM125.75BL OPENB	EUR	3,1500	3,1500	2,8900			2,8900		2,8700	3.000	2,9000	3.000
Certificate	DE000VA1GPK4	ARCM125.87TL OPENV	EUR	3,8980	3,8980	3,6160	1084,8000	1	3,6160	300				
Certificate	DE000VA1GPL2	ARCM125.92TL OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012782973	ARCM126.25BL OPENB	EUR	2,6500	2,6500	2,3900			2,3900		2,3700	3.000	2,4000	3.000
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VA1SQP6	ARCM126.43TL OPENV	EUR	2,1410	2,1410	2,1410			2,1410					
Certificate	LU1756376999	ARCM126.66TCIOPENS	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Certificate	DE000CV88EQ0	ARCM126.67TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	2.000	0,8800	2.000
Certificate	DE000CV88GF8	ARCM126.74TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	2.000	1,1700	2.000
Certificate	NL0012782981	ARCM126.75BL OPENB	EUR	2,1500	2,1500	1,8900			1,8900		1,8700	3.000	1,9000	3.000
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000VA1SQN1	ARCM126.87TL OPENV	EUR	2,9770	2,9770	2,9770			2,9770					
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	DE000VA1SRL3	ARCM126.93TL OPENV	EUR	1,7060	1,7060	1,7060			1,7060					
Certificate	NL0012783518	ARCM127.25BL OPENB	EUR	1,6500	1,7000	1,3000	18100,0000	5	1,3900	12200	1,3700	3.000	1,4000	3.000
Certificate	DE000VA1SRJ7	ARCM127.37TL OPENV	EUR	2,5560	2,5560	2,5560			2,5560					
Certificate	DE000VA1ZDG8	ARCM127.45TL OPENV	EUR	1,2790	1,2790	1,2790			1,2790					
Certificate	LU1756733850	ARCM127.56TCIOPENS	EUR	1,5400	1,5400	1,0900	3948,4000	30	1,1600	3270	1,1500	5.000	1,1600	5.000
Certificate	NL0012611966	ARCM127.58TL OPENH	EUR	3,4800	3,4800	3,1700			3,1700		3,1200	3.000	3,2200	3.000
Certificate	DE000CV88NH0	ARCM127.66TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	2.000	0,3800	2.000
Certificate	NL0012787329	ARCM127.75BL OPENB	EUR	1,1500	1,1500	0,8900			0,8900		0,8700	3.000	0,9000	3.000
Certificate	DE000VA1ZDE3	ARCM127.89TL OPENV	EUR	2,1380	2,1380	2,1380			2,1380					
Certificate	DE000VA1ZDH6	ARCM127.95TL OPENV	EUR	0,8520	0,8520	0,8520			0,8520					
Certificate	LU1719388644	ARCM128.17TPIOPENS	EUR											
Certificate	NL0012787337	ARCM128.25BL OPENB	EUR											
Certificate	DE000VA1ZDF0	ARCM128.39TL OPENV	EUR											
Certificate	DE000VA1ZDJ2	ARCM128.45TL OPENV	EUR											
Certificate	LU1756378003	ARCM128.54TPIOPENS	EUR											
Certificate	NL0012847164	ARCM128.61TL OPENH	EUR											
Certificate	DE000CV88TS4	ARCM128.65TL OPENZ	EUR											
Certificate	NL0012789457	ARCM128.74BL OPENB	EUR											
Certificate	LU1756860455	ARCM128.74TCIOPENS	EUR											
Certificate	DE000CV88WK5	ARCM128.84TL OPENZ	EUR											
Certificate	DE000VA1ZFX8	ARCM128.89TL OPENV	EUR											
Certificate	DE000VA15ME6	ARCM128.95TL OPENV	EUR											
Certificate	NL0012690556	ARCM128.99BS OPENB	EUR											
Certificate	LU1757008203	ARCM129.28TCIOPENS	EUR											
Certificate	DE000VA15S53	ARCM129.38TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VA15MC0	ARCM129.39TL OPENV	EUR											
Certificate	DE000VA15SR5	ARCM129.43TS OPENV	EUR	1,1770	1,1770	1,1770			1,1770					
Certificate	LU1695126398	ARCM129.67TPIOPENS	EUR											
Certificate	NL0012792279	ARCM129.82BS OPENB	EUR	1,7600	2,0200	1,7600			2,0200		2,0000	3.000	2,0300	3.000
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VA15N01	ARCM129.89TL OPENV	EUR											
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	1,5990	1,5990	1,5990			1,5990					
Certificate	DE000CN6HKA1	ARCM130.161TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3600	3.500	8,3900	3.500
Certificate	NL0012862486	ARCM130.11TS OPENH	EUR	5,0300	5,3000	5,0300			5,3000		5,2500	3.000	5,3500	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	NL0012792287	ARCMI30.32BS OPENB	EUR	2,2600	2,5200	2,2600			2,5200		2,5000	3,000	2,5300	3,000
Certificate	DE000VA15R20	ARCMI30.38TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000VA15RX5	ARCMI30.44TS OPENV	EUR	2,0260	2,0260	2,0260			2,0260					
Certificate	NL0012862478	ARCMI30.61TS OPENH	EUR	5,5800	5,8500	5,5800			5,8500		5,8000	3,000	5,9000	3,000
Certificate	LU1695188828	ARCMI30.66TPIOPENS	EUR											
Certificate	NL0012700629	ARCMI30.81BS OPENB	EUR	2,7600	3,0100	2,7600			3,0100		2,9900	3,000	3,0200	3,000
Certificate	DE000VA1GLG1	ARCMI31.03TS OPENV	EUR	4,0370	4,0370	4,0370			4,0370					
Certificate	NL0012556054	ARCMI31.22TS OPENH	EUR	6,2500	6,5200	6,2500			6,5200		6,4700	3,000	6,5700	3,000
Certificate	NL0012581565	ARCMI31.31TS OPENH	EUR	6,3600	6,6300	6,3600			6,6300		6,5800	3,000	6,6800	3,000
Certificate	NL0012676555	ARCMI31.32BS OPENB	EUR	3,2600	3,5200	3,2600	1655,0000	1	3,5200	500	3,5000	3,000	3,5300	3,000
Certificate	LU1695128766	ARCMI31.41TPIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5,000	3,2400	5,000
Certificate	DE000VL2FXV6	ARCMI31.43TS OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VA15QD2	ARCMI31.53TS OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000VA187H8	ARCMI31.64TS OPENV	EUR	3,0390	3,0390	3,0390			3,0390					
Certificate	NL0012789556	ARCMI31.82BS OPENB	EUR	3,7700	4,0200	3,7700			4,0200		4,0000	3,000	4,0300	3,000
Certificate	DE000CV4Z8W0	ARCMI32.02TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3900	2,000	2,4400	2,000
Certificate	DE000VA15QF7	ARCMI32.03TS OPENV	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	NL0012559850	ARCMI32.22TS OPENH	EUR	7,3600	7,6300	7,3600			7,6300		7,5800	3,000	7,6800	3,000
Certificate	DE000VA15RF5	ARCMI32.53TS OPENV	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	LU1695128923	ARCMI32.57TPIOPENS	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	5,000	4,3800	5,000
Certificate	DE000VL5RY53	ARCMI32.83TS OPENV	EUR	3,9780	3,9780	3,9780			3,9780					
Certificate	DE000VA15RG3	ARCMI33.03TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	DE000VA15P76	ARCMI33.11TS OPENV	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000VA15RH1	ARCMI33.53TS OPENV	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0012547541	ARCMI33.58TS OPENH	EUR	8,8700	9,1400	8,8700			9,1400		9,0900	3,000	9,1900	3,000
Certificate	DE000VL5R830	ARCMI34.29TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000VA12FW0	ARCMI34.48TS OPENV	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	DE000VA15L94	ARCMI34.98TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	NL0012847156	ARCMI35.07TS OPENH	EUR	10,5200	10,7900	10,5200			10,7900		10,7400	3,000	10,8400	3,000
Certificate	NL0012556047	ARCMI35.19TS OPENH	EUR	10,6500	10,9200	10,6500			10,9200		10,8700	3,000	10,9700	3,000
Certificate	DE000VL5R848	ARCMI35.29TS OPENV	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	DE000VA15MA4	ARCMI35.48TS OPENV	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	LU1756863392	ARCMI35.92TPIOPENS	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	5,000	8,0300	5,000
Certificate	DE000VA15MB2	ARCMI35.98TS OPENV	EUR	9,3150	9,3150	9,3150			9,3150					
Certificate	DE000VL5R855	ARCMI36.29TS OPENV	EUR	7,4750	7,4750	7,4750			7,4750					
Certificate	NL0012556039	ARCMI37.17TS OPENH	EUR	12,8600	13,1300	12,8600			13,1300		13,0800	3,000	13,1800	3,000
Certificate	DE000VL61EH7	ARCMI37.28TS OPENV	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	DE000VA15L52	ARCMI37.54TS OPENV	EUR	9,0150	9,0150	9,0150			9,0150					
Certificate	NL0011523022	ARCMI4.829BL OPENB	EUR	10,3300	10,3300	10,2100			10,2100		10,2000	8,000	10,2200	8,000
Certificate	DE000CX0K1L5	ARCMI5.912TL OPENC	EUR											
Certificate	NL0011435698	ARCMI6.068BL OPENB	EUR	9,8200	9,8200	9,7000			9,7000		9,6900	10,000	9,7000	10,000
Certificate	DE000CN6K8W2	ARCMI7.581TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	3,500	6,9200	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	6,3100	6,3100	6,3100			6,3100		6,2900	3,500	6,3200	3,500
Certificate	NL0011657093	ARCMI9.776BL OPENB	EUR	8,2000	8,2000	8,0900			8,0900		8,0800	8,000	8,1000	8,000
Certificate	DE000CV88W34	ARGX 67.1TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	1,050	1,0800	1,050
Certificate	DE000CV88W42	ARGX 71.5TL OPENZ	EUR	0,9400	0,9400	0,8500	4742,0000	2	0,8500	5300	0,8200	1,050	0,8800	1,050
Certificate	DE000CV89259	ARGX 75.9TL OPENZ	EUR	0,7300	0,7300	0,6600	1357,8000	1	0,6600	1860	0,6300	1,050	0,6900	1,050
Certificate	DE000CV88D17	ARGX 45.31TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	1,050	2,0800	1,050
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR	1,8300	1,8300	1,7800	10050,0000	3	1,7800	5500	1,7500	1,050	1,8100	1,050
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	1,050	1,5500	1,050
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	1,3200	1,3200	1,2600	3564,0000	2	1,2600	2700	1,2400	1,050	1,2800	1,000
Certificate	NL0010011102	ASXC 252TL OPENB	EUR	85,5100	85,5100	85,5100			85,5100		84,9100	500	86,1100	500
Certificate	NL0010012670	ASMI 177L OPENB	EUR	35,9900	35,9900	35,9900			35,9900		35,9600	1,000	36,0200	1,000
Certificate	NL0011044318	ASMI 23TL OPENH	EUR	31,0200	31,0200	30,0800			30,0800		29,9300	1,000	30,2300	1,000
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	21,6700	21,6700	20,7300			20,7300		20,5800	1,000	20,8800	1,000
Certificate	NL0012026793	ASMI 36TL OPENB	EUR	19,6500	19,6500	18,7700			18,7700		18,7400	1,000	18,8000	1,000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	3,200	1,0300	3,200
Certificate	DE000CQ58295	ASMI 42TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	3,200	1,2600	3,200
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	3,200	0,8300	3,200
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	3,200	1,0700	3,200
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	3,200	0,6300	3,200
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	3,200	0,8800	3,200
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	3,200	0,6900	3,200
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,4100	0,4100	0,4100	58,2200	1	0,4100	142	0,3900	3,200	0,4300	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	8,9400	9,7700	8,9400	488,5000	1	9,6800	50	9,6500	1,000	9,7100	1,000
Certificate	DE000CQ5AUE6	ASMI 55TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	3,200	0,4400	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	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	3.200	0,7500	3.200
Certificate	NL0012784037	ASMI 58TS OPENB	EUR	12,2600	13,0000	12,2600			13,0000		12,9700	1.000	13,0300	1.000
Certificate	DE000CQ5B2A6	ASMI 58TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	3.200	1,0700	3.200
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	3.200	0,7400	3.200
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	3.200	1,2800	3.200
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	3.200	0,9400	3.200
Certificate	NL0012778005	ASMI 61TS OPENB	EUR	15,5800	16,3200	15,5800			16,3200		16,2900	1.000	16,3500	1.000
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	3.200	1,1400	3.200
Certificate	DE000CQ5B2B4	ASMI 62TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	3.200	1,5000	3.200
Certificate	NL0012271167	ASMI 64TS OPENB	EUR	18,9400	19,6800	18,9400			19,6800		19,6500	1.000	19,7100	1.000
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	NL0012506802	ASMI 67TS OPENB	EUR	22,2800	23,0200	22,2800			23,0200		22,9900	1.000	23,0500	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	44,3400	44,3400	44,3400			44,3400		44,3100	1.000	44,3700	1.000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	31,7500	31,7500	31,7500			31,7500		31,7200	1.000	31,7800	1.000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	29,5400	29,5400	29,5400			29,5400		29,5100	1.000	29,5700	1.000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	28,8900	28,8900	27,9500			27,9500		27,8000	1.000	28,1000	1.000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	28,4100	28,4100	27,4700			27,4700		27,3200	1.000	27,6200	1.000
Certificate	NL0010896023	ASMI 26.5TL OPENB	EUR	28,3100	28,3100	27,4300			27,4300		27,4000	1.000	27,4600	1.000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	27,4300	27,4300	26,4900			26,4900		26,3400	1.000	26,6400	1.000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	25,3600	25,3600	24,4800			24,4800		24,4500	1.000	24,5100	1.000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	24,5400	24,5400	23,6000			23,6000		23,4500	1.000	23,7500	1.000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	23,9600	23,9600	23,0800			23,0800		23,0500	1.000	23,1100	1.000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	22,6800	22,6800	21,7400			21,7400		21,5900	1.000	21,8900	1.000
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	22,5500	22,5500	21,6700			21,6700		21,6400	1.000	21,7000	1.000
Certificate	NL0011975602	ASMI 33.9TL OPENH	EUR	20,8500	20,8500	19,9100			19,9100		19,7600	1.000	20,0600	1.000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	19,9000	19,9000	18,9600			18,9600		18,8100	1.000	19,1100	1.000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	18,8000	18,8000	17,8700			17,8700		17,7200	1.000	18,0200	1.000
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	17,8600	17,8600	16,9200			16,9200		16,7700	1.000	17,0700	1.000
Certificate	NL0012028435	ASMI 37.5TL OPENB	EUR	18,2800	18,2800	17,4000			17,4000		17,3700	1.000	17,4300	1.000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	16,8200	16,8200	15,8800			15,8800		15,7300	1.000	16,0300	1.000
Certificate	DE000CD63E78	ASMI 38.3TL OPENZ	EUR	14,1900	14,1900	13,3200			13,3200		13,2100	50	13,4300	50
Certificate	NL0012039994	ASMI 39.1TL OPENB	EUR	16,8300	16,8300	15,9500			15,9500		15,9200	1.000	15,9800	1.000
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	16,0200	16,0200	15,0800			15,0800		14,9300	1.000	15,2300	1.000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	15,0700	15,0700	14,1300			14,1300		13,9800	1.000	14,2800	1.000
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	15,3600	15,3600	14,4800			14,4800		14,4500	1.000	14,5100	1.000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	14,1200	14,1200	13,1800			13,1800		13,0300	1.000	13,3300	1.000
Certificate	NL0012104947	ASMI 42.2TL OPENB	EUR	14,0100	14,0100	13,1300			13,1300		13,1000	1.000	13,1600	1.000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	13,1200	13,1200	12,1800			12,1800		12,0300	1.000	12,3300	1.000
Certificate	NL0012056006	ASMI 43.2TL OPENH	EUR	12,1800	12,1800	11,2400			11,2400		11,0900	1.000	11,3900	1.000
Certificate	NL0012107981	ASMI 43.7TL OPENB	EUR	12,6300	12,7400	11,7500	75120,0000	6	11,7500	6000	11,7200	1.000	11,7800	1.000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	11,2600	11,2600	10,3200			10,3200		10,1700	1.000	10,4700	1.000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	11,2500	11,2500	10,3200	1032,0000	1	10,3700	100	10,3400	1.000	10,4000	1.000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	10,3100	10,3100	9,3700			9,3700		9,2200	1.000	9,5200	1.000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	9,3300	9,3300	8,3900			8,3900		8,2400	500	8,5400	500
Certificate	NL0012115265	ASMI 46.8TL OPENB	EUR	9,8200	9,8200	8,9400			8,9400		8,9100	1.000	8,9700	1.000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	8,3300	8,3300	7,4200			7,4200		7,2700	500	7,5700	500
Certificate	NL0012492201	ASMI 47.8TL OPENB	EUR	8,9200	8,9200	8,0400	4255,0000	1	8,0400	500	8,0100	1.000	8,0700	1.000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	7,4700	7,4700	6,5300			6,5300		6,3800	500	6,6800	500
Certificate	NL0012492219	ASMI 48.8TL OPENB	EUR	8,0000	8,0000	7,1200	2065,5000	1	7,1200	270	7,0900	1.000	7,1500	1.000
Certificate	NL0012787055	ASMI 49.8TL OPENB	EUR	7,1100	7,1100	6,2300			6,2300		6,2000	1.000	6,2600	1.000
Certificate	NL0012790273	ASMI 50.8TL OPENB	EUR	6,1300	6,1300	5,2500			5,2500		5,2200	1.000	5,2800	1.000
Certificate	NL0012608475	ASMI 53.8TS OPENH	EUR	6,0100	6,8700	6,0100	67,5000	1	6,8700	10	6,7200	500	7,0200	500
Certificate	NL0012611909	ASMI 57.8TS OPENH	EUR	10,3600	11,2200	10,3600			11,2200		11,0700	1.000	11,3700	1.000
Certificate	NL0012608467	ASMI 59.8TS OPENH	EUR	12,4800	13,3400	12,4800			13,3400		13,1900	1.000	13,4900	1.000
Certificate	NL0012598320	ASMI 61.8TS OPENH	EUR	14,6200	15,4700	14,6200			15,4700		15,3200	1.000	15,6200	1.000
Certificate	NL0012585178	ASMI 65.6TS OPENH	EUR	18,7000	19,5600	18,7000			19,5600		19,4100	1.000	19,7100	1.000
Certificate	NL0012536437	ASMI 66.9TS OPENH	EUR	20,1600	21,0100	20,1600			21,0100		20,8600	1.000	21,1600	1.000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	23,0100	23,8700	23,0100			23,8700		23,7200	1.000	24,0200	1.000
Certificate	NL0012773584	ASMI 70.1TS OPENB	EUR	25,6800	26,4200	25,6800			26,4200		26,3900	1.000	26,4500	1.000
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	32,9700	33,8200	32,9700			33,8200		33,6700	1.000	33,9700	1.000
Certificate	DE000CR9RJK1	ASMI 28.05TL OPENZ	EUR	24,4300	24,4300	23,5600			23,5600		23,4500	50	23,6700	50
Certificate	DE000CN6F9B1	ASMI 32.79TL OPENZ	EUR	19,6900	19,6900	18,8200			18,8200		18,7100	50	18,9300	50
Certificate	DE000CN6FDQ6	ASMI 34.34TL OPENZ	EUR	18,1200	18,1200	17,2500			17,2500		17,1400	50	17,3600	50
Certificate	DE000CD63294	ASMI 36.32TL OPENZ	EUR	16,1700	16,1700	15,3000			15,3000		15,1900	50	15,4100	50
Certificate	DE000CD64273	ASMI 40.29TL OPENZ	EUR	12,2000	12,2000	11,3300			11,3300		11,2200	50	11,4400	50
Certificate	DE000CD64649	ASMI 42.28TL OPENZ	EUR	10,2000	10,2000	9,2100	184,2000	1	9,3300	20	9,2200	50	9,4400	50
Certificate	DE000CE6BED2	ASMI 44.26TL OPENZ	EUR	1,6450	1,6450	1,4750	253,3000	1	1,4750	170	1,4500	300	1,5000	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	6,3900	6,3900	6,3900			6,3900		6,3300	500	6,4400	500
Certificate	DE000CE6BLA3	ASMI 46.76TL OPENZ	EUR	1,1450	1,1450	0,9600	1513,0000	4	0,9750	1500	0,9500	300	1,0000	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	LU1494019547	ASMI 46.97TCIOPENS	EUR	4,8600	4,8600	4,8600			4,8600		4,8000	500	4,9100	500
Certificate	DE000CV88LE1	ASMI 48.74TL OPENZ	EUR	0,6600	0,6600	0,5950	990,0000	1	0,5950	1500	0,5700	300	0,6200	300
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	3,3500	3,3500	3,3500			3,3500		3,2900	500	3,4000	500
Certificate	LU1756860612	ASMI 50.17TCIOPENS	EUR	3,3600	3,3600	2,3900	336,0000	1	2,3900	100	2,3300	500	2,4400	500
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	4,6500	4,6600	4,6500	260,4000	1	4,6600	56	4,6000	500	4,7100	500
Certificate	DE000CV88J49	ASMI 55.36TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	300	0,8800	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.35TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6100	300	1,6600	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	11,5500	11,5500	11,5500			11,5500		11,4900	500	11,6000	500
Certificate	DE000CE6CHG6	ASMI 63.33TS OPENZ	EUR	2,4400	2,4400	2,4200	437,4000	2	2,4250	180	2,4000	300	2,4500	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	15,3200	15,3200	15,3200			15,3200		15,2600	500	15,3700	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	18,4900	18,4900	18,4900			18,4900		18,4300	500	18,5400	500
Certificate	DE000CE6FE06	ASMI 70.28TS OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,7900	300	3,8400	300
Certificate	DE000CV87SC2	ASMI 74.27TS OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,5900	300	4,6400	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	192,4000	192,4000	188,0800			188,0800		185,9100	25	190,2400	25
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	2,3550	2,4070	2,3550			2,4070		2,3790	2,500	2,4340	2,500
Certificate	NL0010376752	ASMLH 49TL OPENB	EUR	125,4300	125,4300	125,4300			125,4300		125,4000	5,000	125,4600	4,528
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	11,5900	11,5900	11,3400			11,3400		11,3200	5,000	11,3500	5,000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	112,3400	112,3400	112,3400			112,3400		112,3100	5,000	112,3700	5,000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2500	3,200	10,2800	3,200
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5700	3,200	10,6100	3,200
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,2000	3,200	9,2300	3,200
Certificate	NL0011900709	ASMLH 82TL OPENB	EUR	97,1700	97,1700	94,7200			94,7200		94,6700	2,000	94,7700	2,000
Certificate	NL0011906292	ASMLH 84TL OPENB	EUR	95,3000	95,3000	92,8500			92,8500		92,8000	2,000	92,9000	2,000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	3,200	8,6700	3,200
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	3,200	7,1900	3,200
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	3,200	7,6700	3,200
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	3,200	6,2400	3,200
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	3,200	6,7700	3,200
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	7,1200	7,1200	6,8700			6,8700		6,8500	5,000	6,8800	5,000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	3,200	5,7000	3,200
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	3,200	6,2500	3,200
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	6,6600	6,6600	6,4100			6,4100		6,3900	5,000	6,4200	5,000
Certificate	DE000CV42VR9	ASMLH 120TL 0618Z	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	1,500	5,2000	1,500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	3,200	5,7600	3,200
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	3,200	5,1900	3,200
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	3,200	5,2900	3,200
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	3,200	4,6900	3,200
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	5,0500	5,0500	4,8100	161,6000	1	4,8100	32	4,7900	3,200	4,8300	3,200
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	4,2400	4,2400	4,1900	848,0000	1	4,1900	200	4,1700	3,200	4,2000	3,200
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5,000	132,0000	4,877
Certificate	DE000CV88VF7	ASMLH 134TL 0918Z	EUR	3,7750	3,7750	3,7750			3,7750		3,7500	1,500	3,8000	1,500
Certificate	NL0012518047	ASMLH 134TL OPENH	EUR	4,8800	4,8800	4,6400			4,6400		4,6200	5,000	4,6500	5,000
Certificate	DE000CV42VQ1	ASMLH 135TL 0618Z	EUR	3,6850	3,6850	3,6850			3,6850		3,6600	1,500	3,7100	1,500
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	3,200	4,3500	3,200
Certificate	DE000CY51IU3	ASMLH 135TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	3,200	3,7100	3,200
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	3,200	3,8800	3,200
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	3,200	3,2000	3,200
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	3,0100	3,0100	2,7200		1	2,7200		2,7000	3,200	2,7300	3,200
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	2,5000	2,5000	2,3850	17500,0000	4	2,3850	7000	2,3600	1,500	2,4100	1,500
Certificate	DE000CV88VE0	ASMLH 148TL 0918Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	1,500	2,4000	1,500
Certificate	DE000VL95427	ASMLH 150TL 0618V	EUR	2,4010	2,4010	2,4010			2,4010				2,5500	300
Certificate	DE000VA1ZGF3	ASMLH 150TL 0918V	EUR	2,4010	2,4010	2,4010			2,4010					
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	3,200	2,2600	3,200
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	3,200	2,8400	3,200
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	149,2500	149,2500	149,0500			149,0500		148,7000	5,000	149,4000	4,762
Certificate	DE000VA1ZGG1	ASMLH 152TL 0918V	EUR	2,2090	2,2090	2,2090			2,2090					
Certificate	DE000VA1ZGH9	ASMLH 154TL 0918V	EUR	2,0270	2,0270	1,8930	1135,8000	1	1,8930	600				
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	1,9110	1,9110	1,9110			1,9110					
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	1,9800	1,9800	1,7600	1346,0000	3	1,7600	700	1,7400	3,200	1,7700	3,200
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	10,000	1,7900	10,000
Certificate	DE000VA1ZGJ5	ASMLH 156TL 0918V	EUR	1,8460	1,8460	1,5900	332,5300	3	1,6100	207			1,8900	108
Certificate	DE000VA1ZGK3	ASMLH 158TL 0918V	EUR	1,6640	1,6640	1,6640			1,6640					
Certificate	DE000VA15M85	ASMLH 160TL 0918V	EUR	1,4820	1,4820	1,4820			1,4820					
Certificate	DE000CQ5B2C2	ASMLH 160TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	10,000	1,8000	10,000
Certificate	DE000CQ5AWL7	ASMLH 160TL OPENC	EUR	1,4000	1,4000	1,1700	840,0000	1	1,1700	600	1,1500	10,000	1,1800	10,000
Certificate	DE000VA15M93	ASMLH 162TL 0918V	EUR	1,3010	1,3010	1,3010			1,3010					
Certificate	DE000VA15NA2	ASMLH 164TL 0918V	EUR	1,1190	1,1190	1,1190			1,1190					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ58006	ASMLH 165TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	10.000	0,6800	10.000
Certificate	DE000VL954X2	ASMLH 165TS 0618V	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	173,4000	173,4000	173,4000			173,4000		173,0700	150	173,7300	150
Certificate	LU1757008468	ASMLH 166TCIOPENS	EUR	0,6800	0,6800	0,5800	120,3600	1	0,5800	177	0,5700	25.000	0,5800	25.000
Certificate	DE000VA15SD5	ASMLH 166TL 0918V	EUR	0,9390	0,9390	0,9390			0,9390					
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	163,6000	163,6000	163,0000			163,0000		162,6000	5.000	163,4000	5.000
Certificate	DE000VA15SM6	ASMLH 168TL 0918V	EUR	0,7590	0,7590	0,7590			0,7590					
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	165,5500	165,5500	165,5500			165,5500		165,2900	350	165,8100	350
Certificate	DE000VA12F87	ASMLH 174TS 0918V	EUR											
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR											
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	167,7300	167,7300	167,7300			167,7300		167,4700	350	167,9900	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	169,5800	169,5800	169,5800			169,5800		169,3200	350	169,8400	350
Certificate	DE000VA15MX6	ASMLH 176TS 0918V	EUR	0,5030	0,5030	0,5030			0,5030					
Certificate	DE000VA15MY4	ASMLH 178TS 0918V	EUR	0,6880	0,6880	0,6880			0,6880					
Certificate	DE000VL95350	ASMLH 180TS 0618V	EUR	0,8440	0,8440	0,8440			0,8440					
Certificate	DE000CV42VS7	ASMLH 180TS 0618Z	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	1.500	1,0300	1.500
Certificate	DE000VA15M21	ASMLH 180TS 0918V	EUR	0,8720	0,8720	0,8720			0,8720					
Certificate	DE000CV88VG5	ASMLH 180TS 0918Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	1.500	1,0600	1.500
Certificate	DE000CQ58014	ASMLH 180TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10.000	1,0300	10.000
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	3.200	1,5300	3.200
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	0,4300	0,6700	0,4300	781,0000	2	0,6600	1420	0,6400	3.200	0,6700	3.200
Certificate	DE000VA15N19	ASMLH 182TS 0918V	EUR	1,0560	1,0560	1,0560			1,0560					
Certificate	DE000VA15S89	ASMLH 184TS 0918V	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	3.200	1,3300	3.200
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	172,1800	172,1800	172,1800			172,1800		171,9100	300	172,4500	300
Certificate	DE000CQ58022	ASMLH 190TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	10.000	2,0300	10.000
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	3.200	2,6000	3.200
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	3.200	1,6900	3.200
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	1.500	2,7200	1.500
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	3.200	2,6800	3.200
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	3.200	3,7200	3.200
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	10.000	3,0300	10.000
Certificate	DE000CV88VH3	ASMLH 204TS 0918Z	EUR	3,4050	3,4050	3,4050			3,4050		3,3800	1.500	3,4300	1.500
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	3.200	3,8200	3.200
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	10.000	5,0300	10.000
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	10.000	5,8800	10.000
Certificate	DE000CD62721	ASMLH 93.TL OPENZ	EUR	79,1000	79,1000	78,3400			78,3400		78,0800	150	78,6000	150
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	4,6470	4,6470	4,6470			4,6470					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	4,4460	4,4460	4,4460			4,4460					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	4,2430	4,2430	4,2430			4,2430					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	25.000	3,2100	25.000
Certificate	NL0012787345	ASMLH 158.BL OPENB	EUR	1,7200	1,7200	1,4700	741,0000	1	1,4700	475	1,4600	20.000	1,4700	20.000
Certificate	NL0009261080	ASMLH 16.9TL OPENB	EUR	155,3400	155,3400	155,3400			155,3400		155,3100	5.000	155,3700	4.900
Certificate	NL0012789481	ASMLH 163.BL OPENB	EUR	1,2200	1,2200	0,9600	13719,5000	4	0,9800	13550	0,9700	20.000	0,9800	20.000
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	154,1200	154,1200	154,1200			154,1200		154,0900	5.000	154,1500	4.856
Certificate	NL0010013769	ASMLH 32.3TL OPENB	EUR	141,0100	141,0100	141,0100			141,0100		140,9800	5.000	141,0400	4.500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	14,3200	14,3200	14,0700			14,0700		14,0500	5.000	14,0800	5.000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	136,9600	136,9600	136,9600			136,9600		136,9300	5.000	136,9900	4.986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	13,5600	13,5600	13,3100			13,3100		13,2900	5.000	13,3200	5.000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	131,7300	131,7300	131,7300			131,7300		131,7000	5.000	131,7600	4.980
Certificate	NL0010283610	ASMLH 46.4TL OPENB	EUR	127,8500	127,8500	127,8500			127,8500		127,8200	5.000	127,8800	4.444
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	12,5700	12,5700	12,3300			12,3300		12,3100	5.000	12,3400	5.000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	122,7000	122,7000	122,7000			122,7000		122,6700	5.000	122,7300	5.000
Certificate	NL0010379350	ASMLH 54.4TL OPENB	EUR	120,4100	120,4100	120,4100			120,4100		120,3800	5.000	120,4400	5.000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	12,0800	12,0800	11,8300			11,8300		11,8100	5.000	11,8400	5.000
Certificate	NL0010657052	ASMLH 57.4TL OPENB	EUR	117,6400	117,6400	117,6400			117,6400		117,6100	5.000	117,6700	5.000
Certificate	NL0010658597	ASMLH 60.2TL OPENB	EUR	115,0000	115,0000	115,0000			115,0000		114,9700	5.000	115,0300	5.000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	109,6500	109,6500	109,6500			109,6500		109,6200	5.000	109,6800	5.000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	11,1000	11,1000	10,8500			10,8500		10,8300	5.000	10,8600	5.000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	11,0200	11,0200	10,7700			10,7700		10,7500	5.000	10,7800	5.000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	109,7100	109,7100	107,2600			107,2600		107,2100	2.000	107,3100	2.000
Certificate	NL0011649447	ASMLH 71.7TL OPENB	EUR	106,7500	106,7500	104,3000			104,3000		104,2500	2.000	104,3500	2.000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	10,6400	10,6400	10,3900			10,3900		10,3700	5.000	10,4000	5.000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	10,4500	10,4500	10,2000			10,2000		10,1800	5.000	10,2100	5.000
Certificate	NL0011651948	ASMLH 74.8TL OPENB	EUR	103,8700	103,8700	101,4200			101,4200		101,3700	2.000	101,4700	2.000
Certificate	NL0011650767	ASMLH 75.1BL OPENB	EUR	99,4400	99,4400	96,9900			96,9900		96,9400	2.000	97,0400	2.000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	10,2500	10,2500	10,0100			10,0100		9,9900	5.000	10,0200	5.000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	10,0600	10,0600	9,8100			9,8100		9,7900	5.000	9,8200	5.000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	9,6800	9,6800	9,4300			9,4300		9,4100	5.000	9,4400	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	NL0011926720	ASMLH 86.7TL OPENH	EUR	9,2900	9,2900	9,0400			9,0400		9,0200	5,000	9,0500	5,000
Certificate	NL0011907357	ASMLH 87.7BL OPENB	EUR	86,8600	86,8600	84,4100			84,4100		84,3600	2,000	84,4600	2,000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	91,4600	91,4600	89,0100			89,0100		88,9600	2,000	89,0600	2,000
Certificate	NL0012030340	ASMLH 90.1TL OPENB	EUR	89,6400	89,6400	87,1900			87,1900		87,1400	2,000	87,2400	2,000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	8,9200	8,9200	8,6700			8,6700		8,6500	5,000	8,6800	5,000
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	8,7300	8,7300	8,4800			8,4800		8,4600	5,000	8,4900	5,000
Certificate	NL0012040687	ASMLH 94.2TL OPENB	EUR	85,8500	85,8500	83,4000			83,4000		83,3500	2,000	83,4500	2,000
Certificate	NL0012099741	ASMLH 96.3TL OPENB	EUR	83,8800	83,8800	81,4300			81,4300		81,3800	2,000	81,4800	2,000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	8,2500	8,2500	8,0100			8,0100		7,9900	5,000	8,0200	5,000
Certificate	NL0012100457	ASMLH 98.3TL OPENB	EUR	81,9800	81,9800	79,5300			79,5300		79,4800	2,000	79,5800	2,000
Certificate	NL0012100325	ASMLH100.1BL OPENB	EUR	74,4300	74,4300	71,9800			71,9800		71,9300	2,000	72,0300	2,000
Certificate	NL0012100465	ASMLH100.4TL OPENB	EUR	80,0700	80,0700	77,6200			77,6200		77,5700	2,000	77,6700	2,000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	69,4800	69,4800	69,4800			69,4800		69,4000	2,500	69,5500	2,500
Certificate	NL0012100333	ASMLH102.2BL OPENB	EUR	72,3500	72,3500	69,9000			69,9000		69,8500	2,000	69,9500	2,000
Certificate	NL0012101174	ASMLH102.4TL OPENB	EUR	78,1800	78,1800	75,7300			75,7300		75,6800	2,000	75,7800	2,000
Certificate	DE000CD64656	ASMLH102.9TL OPENZ	EUR	69,1900	69,1900	68,4300			68,4300		68,1700	150	68,6900	150
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	7,0300	7,0300	6,9600			6,9600		6,9300	1,500	6,9800	1,500
Certificate	NL0012105688	ASMLH106.6TL OPENB	EUR	74,3000	74,3000	71,5000	1430,0000	1	71,8500		71,8000	2,000	71,9000	2,000
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	DE000VN6Y290	ASMLH107.9TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0012105845	ASMLH108.4BL OPENB	EUR	66,1300	66,1300	63,6800			63,6800		63,6300	2,000	63,7300	2,000
Certificate	DE000CD64E85	ASMLH108.9TL OPENZ	EUR	6,3200	6,3200	6,2500			6,2500		6,2200	1,500	6,2700	1,500
Certificate	NL0012105852	ASMLH110.5BL OPENB	EUR	64,0700	64,0700	61,6200			61,6200		61,5700	2,000	61,6700	2,000
Certificate	NL0012106181	ASMLH110.6TL OPENB	EUR	70,5100	70,5100	68,0600			68,0600		68,0100	2,000	68,1100	2,000
Certificate	NL0012106116	ASMLH112.5BL OPENB	EUR	61,9800	62,0100	59,5600	1054,1700	1	59,5600		59,5100	2,000	59,6100	2,000
Certificate	NL0012117758	ASMLH112.7TL OPENB	EUR	68,5800	68,5800	66,1300			66,1300		66,0800	2,000	66,1800	2,000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0400	1,500	6,0900	1,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	DE000CE6BHH6	ASMLH114.9TL OPENZ	EUR	5,7300	5,7300	5,6600			5,6600		5,6300	1,500	5,6800	1,500
Certificate	NL0012277099	ASMLH116.7TL OPENB	EUR	64,9200	64,9200	62,4700			62,4700		62,4200	2,000	62,5200	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	6,2100	6,2100	5,9700			5,9700		5,9500	5,000	5,9800	5,000
Certificate	NL0012278253	ASMLH120.2BL OPENB	EUR	54,7600	54,7600	52,3100			52,3100		52,2600	2,000	52,3600	2,000
Certificate	NL0012277610	ASMLH120.8TL OPENB	EUR	61,0900	61,0900	58,6400			58,6400		58,5900	2,000	58,6900	2,000
Certificate	DE000CE6DYI2	ASMLH120.8TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	1,500	5,0800	1,500
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25,000	4,8800	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0400	1,500	5,0900	1,500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0012277628	ASMLH124.8TL OPENB	EUR	57,3200	57,3200	54,8700			54,8700		54,8200	2,000	54,9200	2,000
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	5,7500	5,7500	5,5000			5,5000		5,4800	5,000	5,5100	5,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	4,8480	4,8480	4,8480			4,8480				5,0000	500
Certificate	NL0012278279	ASMLH125.3BL OPENB	EUR	49,6500	49,6500	47,2000			47,2000		47,1500	2,000	47,2500	2,000
Certificate	NL0012491559	ASMLH127.8BL OPENB	EUR	47,1300	47,1300	44,6800			44,6800		44,6300	2,000	44,7300	2,000
Certificate	NL0012492227	ASMLH127.8TL OPENB	EUR	54,5500	54,5500	52,1000			52,1000		52,0500	2,000	52,1500	2,000
Certificate	DE000CE6EO93	ASMLH127.8TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3400	1,500	4,3900	1,500
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	25,000	4,2600	25,000
Certificate	NL0012493290	ASMLH130.4BL OPENB	EUR	44,5900	44,5900	42,1400			42,1400		42,0900	2,000	42,1900	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	4,9690	4,9690	4,9690			4,9690					
Certificate	NL0012493522	ASMLH130.8TL OPENB	EUR	51,7600	51,7600	49,3100			49,3100		49,2600	2,000	49,3600	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25,000	3,9200	25,000
Certificate	NL0012493795	ASMLH132.9BL OPENB	EUR	42,0500	42,0500	39,6000			39,6000		39,5500	2,000	39,6500	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	4,0410	4,0410	4,0410			4,0410					
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	4,6790	4,6790	4,6790			4,6790					
Certificate	NL0012495493	ASMLH133.9TL OPENB	EUR	48,8900	48,8900	46,4400			46,4400		46,3900	2,000	46,4900	2,000
Certificate	DE000CE6EU98	ASMLH134.8TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6400	1,500	3,6900	1,500
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	3,8390	3,8390	3,8390			3,8390					
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9400	1,500	3,9900	1,500
Certificate	NL0012495360	ASMLH135.5BL OPENB	EUR	39,5200	39,5200	37,0700			37,0700		37,0200	2,000	37,1200	2,000
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	25,000	3,5200	25,000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	4,3910	4,3910	4,3910			4,3910					
Certificate	NL0012496780	ASMLH136.9TL OPENB	EUR	46,1200	46,1200	43,4700	2173,5000	1	43,6700		43,6200	2,000	43,7200	2,000
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	3,5330	3,5330	3,5330			3,5330					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	4,1980	4,1980	4,1980			4,1980					
Certificate	NL0012498174	ASMLH139.9TL OPENB	EUR	43,3400	43,3400	40,8700	86240,0000	2	40,8700		40,8200	2,000	40,9200	2,000
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	4,3400	4,3400	4,0900			4,0900		4,0700	5,000	4,1000	5,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	4,0070	4,0070	4,0070			4,0070					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	3,3290	3,3290	3,3290			3,3290					
Certificate	NL0012501365	ASMLH140.58L OPENB	EUR	34,4500	34,5000	32,0000	42845,0000	3	32,0000	1310	31,9500	2,000	32,0500	2,000
Certificate	DE000CE6EYW4	ASMLH141.9TL OPENZ	EUR	3,1100	3,1100	2,9250	1045,7500	3	2,9250	350	2,9000	1,500	2,9500	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	3,8190	3,8190	3,8190								
Certificate	NL0012696744	ASMLH142.8TL OPENB	EUR	4,0600	4,0600	3,8200	1608,0000	1	3,8200	400	3,8100	20,000	3,8200	20,000
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	3,0330	3,0330	3,0330			3,0330					
Certificate	LU1573721575	ASMLH143.9TPIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	3,6280	3,6280	3,6280			3,6280				3,8000	800
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012677694	ASMLH145.68L OPENB	EUR	2,9600	2,9600	2,7200			2,7200		2,7100	20,000	2,7200	20,000
Certificate	NL0012687511	ASMLH145.6TL OPENB	EUR	3,8000	3,8000	3,5500			3,5500		3,5400	20,000	3,5500	20,000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25,000	2,6200	25,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	3,4490	3,4490	3,4490			3,4490					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	2,7320	2,7320	2,7320			2,7320					
Certificate	NL0012688618	ASMLH148.18L OPENB	EUR	2,7100	2,7100	2,4700			2,4700		2,4600	20,000	2,4700	20,000
Certificate	NL0012689202	ASMLH148.7TL OPENB	EUR	3,5100	3,5200	3,2700	25759,0400	6	3,2700	7477	3,2600	20,000	3,2700	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	3,2570	3,2570	3,2570			3,2570					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	3,4800	3,4800	3,2400			3,2400		3,2200	5,000	3,2500	5,000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	2,5320	2,5320	2,5320			2,5320					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25,000	2,2600	25,000
Certificate	NL0012689889	ASMLH150.68L OPENB	EUR	2,4600	2,4600	2,2200	448,0000	1	2,2200	200	2,2100	20,000	2,2200	20,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012689525	ASMLH151.7TL OPENB	EUR	3,2300	3,2300	2,9900	4485,0000	1	2,9900	1500	2,9800	20,000	2,9900	20,000
Certificate	DE000CV87KH8	ASMLH151.7TL OPENZ	EUR	2,1700	2,1900	1,9200	24685,0000	9	1,9580	12000	1,9450	1,000	1,9700	1,500
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	2,2310	2,2310	2,2310			2,2310					
Certificate	DE000VA1ZF95	ASMLH152.4TL OPENV	EUR	2,1320	2,1320	2,1320			2,1320					
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	2,8790	2,8790	2,8790			2,8790					
Certificate	NL0012770051	ASMLH153.18L OPENB	EUR	2,2100	2,2100	1,9700			1,9700		1,9600	20,000	1,9700	20,000
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	3,0500	3,0500	2,7800	2224,0000	1	2,8000	800	2,7800	5,000	2,8100	5,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	2,0310	2,0310	2,0310			2,0310					
Certificate	DE000VA1ZGA4	ASMLH154.4TL OPENV	EUR	1,9320	1,9320	1,9320			1,9320					
Certificate	NL0012779755	ASMLH154.6TL OPENB	EUR	2,9600	2,9600	2,7200			2,7200		2,7100	20,000	2,7200	20,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	2,6920	2,6920	2,6920			2,6920					
Certificate	DE000VA1ZGB2	ASMLH155.4TL OPENV	EUR	1,8320	1,8320	1,8320			1,8320					
Certificate	NL0012786933	ASMLH155.58L OPENB	EUR	1,9700	1,9700	1,7200			1,7200		1,7100	20,000	1,7200	20,000
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	1,8600	1,8600	1,6900	94390,0000	5	1,6900	50780	1,6800	25,000	1,6900	25,000
Certificate	DE000VA15M02	ASMLH155.9TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VA1ZGC0	ASMLH156.4TL OPENV	EUR	1,7320	1,7320	1,7320			1,7320					
Certificate	DE000VA1ZGD8	ASMLH157.4TL OPENV	EUR	1,6320	1,6320	1,6320			1,6320					
Certificate	NL0012787063	ASMLH157.6TL OPENB	EUR	2,6900	2,6900	2,4400			2,4400		2,4300	20,000	2,4400	20,000
Certificate	DE000VA15M10	ASMLH157.9TL OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000VA1ZGE6	ASMLH158.4TL OPENV	EUR	1,5320	1,5320	1,5320			1,5320					
Certificate	NL0012849277	ASMLH159.9TL OPENH	EUR	2,4700	2,4700	2,2300			2,2300		2,2100	5,000	2,2400	5,000
Certificate	DE000VA15M28	ASMLH159.9TL OPENV	EUR	2,1290	2,1290	2,1290			2,1290					
Certificate	DE000VA15M51	ASMLH160.4TL OPENV	EUR	1,3320	1,3320	1,3320			1,3320					
Certificate	NL0012789473	ASMLH160.58L OPENB	EUR	1,4700	1,4700	1,2300			1,2300		1,2200	20,000	1,2300	20,000
Certificate	NL0012788673	ASMLH160.6TL OPENB	EUR	2,4100	2,4100	2,1600			2,1600		2,1500	20,000	2,1600	20,000
Certificate	LU1756860885	ASMLH161.3TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	25,000	1,0500	25,000
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TPIOPENS	EUR											
Certificate	DE000CV88TT2	ASMLH161.7TL OPENZ	EUR	1,2300	1,2300	0,9950	3620,0000	3	0,9950	3000	0,9700	1,500	1,0200	1,500
Certificate	DE000VA15M36	ASMLH161.9TL OPENV	EUR	1,9380	1,9380	1,9380			1,9380					
Certificate	DE000VA15M69	ASMLH162.4TL OPENV	EUR	1,1530	1,1530	1,1530			1,1530					
Certificate	NL0012789077	ASMLH163.6TL OPENB	EUR	2,1300	2,1300	1,8900	27355,0000	4	1,8900	13250	1,8800	20,000	1,8900	20,000
Certificate	DE000VA15M44	ASMLH163.9TL OPENV	EUR	1,7490	1,7490	1,7490			1,7490					
Certificate	DE000VA15M77	ASMLH164.4TL OPENV	EUR	0,9560	0,9560	0,6900	1037,7500	8	0,7080	1300				
Certificate	NL0012861165	ASMLH164.9TL OPENH	EUR	2,0100	2,0100	1,7700			1,7700		1,7500	5,000	1,7800	5,000
Certificate	NL0012790802	ASMLH165.58L OPENB	EUR	0,9700	0,9700	0,7000	97154,0000	18	0,7300	118800	0,7200	20,000	0,7300	20,000
Certificate	DE000VA15N27	ASMLH165.9TL OPENV	EUR	1,5760	1,5760	1,5760			1,5760					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR	0,7990	0,7990	0,5250	26066,7000	13	0,5740	39750				
Certificate	NL0012790281	ASMLH166.6TL OPENB	EUR	1,8400	1,8400	1,5800	5080,0000	4	1,6000	3200	1,5900	20,000	1,6000	20,000
Certificate	LU1695167152	ASMLH167.2TPIOPENS	EUR											
Certificate	DE000VA15SC7	ASMLH167.9TL OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000VA15SL8	ASMLH168.5TL OPENV	EUR	0,6230	0,6230	0,3870	774,0000	1	0,3870	2000				
Certificate	DE000VA1ZF46	ASMLH173.3TS OPENV	EUR											
Certificate	NL0012679161	ASMLH175.6TS OPENB	EUR	1,6500	1,8900	1,6500			1,8900		1,8800	20,000	1,8900	20,000
Certificate	NL0012677793	ASMLH176.38S OPENB	EUR	0,4700	0,7100	0,4700	6600,0000	2	0,7100	10000	0,7000	20,000	0,7000	1,715
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	1,500	1,1300	1,500
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR											
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	0,3250	0,5510	0,3250	2720,2000	5	0,5300	5600			0,5500	300
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	0,3250	0,3250	0,3250			0,3250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FBA5	ASMLH179.4TS OPENZ	EUR	0,7500	0,9250	0,7500	12,7200	2	0,9250	16	0,9000	1.500	0,9500	1.500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	LU1695205267	ASMLH180.7TPIOPENS	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012508725	ASMLH180.7TS OPENB	EUR	21,9000	24,2500	21,9000			24,2500	24,2000	25.000	2.000	24,3000	25.000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	0,5090	0,5090	0,5090			0,5090					
Certificate	NL0012677801	ASMLH181.2BS OPENB	EUR	0,9700	1,2000	0,9400	282,0000	1	1,2000	300	1,1900	20.000	1,2000	20.000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	1,5150	1,7220	1,5150	34,4400	1	1,7220	20				
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	2,3900	2,6300	2,3900			2,6300	2,6100	5.000	2,6400	5.000	
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	0,6860	0,6860	0,6700	402,0000	1	0,6700	600				
Certificate	LU1695189123	ASMLH183.8TPIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	0,8660	0,8660	0,8660			0,8660					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	1,7090	1,7220	1,7090	258,3000	1	1,7220	150				
Certificate	NL0012774632	ASMLH185.6TS OPENB	EUR	2,7300	2,9600	2,7300			2,9600	2,9500	20.000	2,9600	20.000	
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	1,9290	2,0160	1,9290	797,0000	2	2,0160	400	2,0200	200		
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	1,0420	1,0420	1,0420			1,0420					
Certificate	NL0012678346	ASMLH186.2BS OPENB	EUR	1,4700	1,7000	1,4700			1,7000		1,6900	20.000	1,7000	20.000
Certificate	LU1719442870	ASMLH187.4TPIOPENS	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25.000	1,4700	25.000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	2,9400	3,1800	2,9400			3,1800	3,1600	5.000	3,1900	5.000	
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	2,1380	2,1380	2,1380			2,1380					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	1,2170	1,2170	1,2170			1,2170					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	3,1400	3,3800	3,1400			3,3800	3,3600	5.000	3,3900	5.000	
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	2,3470	2,3470	2,3470			2,3470					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	1,4040	1,4040	1,4040			1,4040					
Certificate	NL0012774772	ASMLH191.2BS OPENB	EUR	1,9700	2,2000	1,9700			2,2000	2,1900	20.000	2,2000	20.000	
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	1,6020	1,6020	1,6020			1,6020					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	3,6600	3,9000	3,6600			3,9000	3,8800	5.000	3,9100	5.000	
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	2,9680	2,9680	2,9680			2,9680					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	2,0040	2,0040	2,0040			2,0040					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	3,1770	3,1770	3,1770			3,1770					
Certificate	DE000CV4ZMF3	ASMLH197.4TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950	2,6700	1.500	2,7200	1.500	
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	2,3020	2,3020	2,3020			2,3020					
Certificate	NL0012851463	ASMLH199.9TS OPENH	EUR	4,2700	4,5100	4,2700			4,5100	4,4900	5.000	4,5200	5.000	
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	4,5800	4,8200	4,5800			4,8200	4,8000	5.000	4,8300	5.000	
Certificate	DE000CV87Y25	ASMLH217.4TS OPENZ	EUR	4,6850	4,6850	4,6850			4,6850	4,6600	1.500	4,7100	1.500	
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	6,4500	6,6900	6,4500			6,6900	6,6700	5.000	6,7000	5.000	
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	8,1100	8,3400	8,1100			8,3400	8,3200	5.000	8,3500	5.000	
Certificate	NL001255486	ASMLH252.3TS OPENH	EUR	9,9200	10,1500	9,9200			10,1500	10,1300	5.000	10,1600	5.000	
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	9,9200	10,1600	9,9200			10,1600	10,1400	5.000	10,1700	5.000	
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	11,5700	11,8100	11,5700			11,8100	11,7900	5.000	11,8200	5.000	
Certificate	NL0011539242	ASMLH62.27BL OPENB	EUR	112,2600	112,2600	109,8100			109,8100	109,7600	2.000	109,8600	2.000	
Certificate	DE000CC16584	ASMLH68.31TL OPENC	EUR	104,0600	104,0600	104,0600			104,0600	103,9200	3.200	104,2000	3.200	
Certificate	NL0011433305	ASMLH68.71BL OPENB	EUR	105,8300	105,8300	103,3800			103,3800	103,3300	2.000	103,4300	2.000	
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	93,1700	93,1700	92,4000			92,4000	92,1400	150	92,6600	150	
Certificate	DE000CN6K8G5	ASMLH83.86TL OPENZ	EUR	88,2600	88,2600	87,4900			87,4900	87,2300	150	87,7500	150	
Certificate	DE000CD644R3	ASMLH97.98TL OPENZ	EUR	74,1500	74,1500	73,3900			73,3900	73,1300	150	73,6500	150	
Certificate	NL0012100028	ASMLH98.07BL OPENB	EUR	76,5000	76,5000	74,0500			74,0500	74,0000	2.000	74,1000	2.000	
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400	0,8200	5.000	0,8600	5.000	
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100	0,6900	5.000	0,7300	5.000	
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400	0,6200	5.000	0,6600	5.000	
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400	0,4200	5.000	0,4600	5.000	
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200	0,5000	5.000	0,5400	5.000	
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200	0,4000	5.000	0,4400	5.000	
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400	0,3200	5.000	0,3600	5.000	
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600	0,3400	5.000	0,3800	5.000	
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600	0,2400	5.000	0,2800	5.000	
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600	0,5400	5.000	0,5800	5.000	
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600	0,4400	5.000	0,4800	5.000	
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700	0,7500	5.000	0,7900	5.000	
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600	0,6400	5.000	0,6800	5.000	
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600	0,8400	5.000	0,8800	5.000	
Certificate	NL0012029110	ASRNL 18.2TL OPENB	EUR	21,3500	21,3500	21,0700			21,0700	21,0400	500	21,0900	500	
Certificate	NL0012037865	ASRNL 19.2TL OPENB	EUR	20,4200	20,4200	20,1400			20,1400	20,1100	500	20,1600	500	
Certificate	NL0012271084	ASRNL 28.3TL OPENB	EUR	11,9500	11,9500	11,6700			11,6700	11,6400	500	11,6900	500	
Certificate	NL0012275952	ASRNL 30.3TL OPENB	EUR	10,0900	10,3200	9,8100	526,3200	1	9,8100	51	9,7800	500	9,8300	500
Certificate	NL0012279988	ASRNL 31.3TL OPENB	EUR	9,1700	9,1700	8,8900			8,8900	8,8600	500	8,9100	500	
Certificate	NL0012502447	ASRNL 33.3TL OPENB	EUR	7,3000	7,3000	7,0200			7,0200	6,9900	500	7,0400	500	
Certificate	NL0012788806	ASRNL 43.5TS OPENB	EUR	8,7600	9,0200	8,7600			9,0200	8,9900	500	9,0400	500	
Certificate	NL0011900410	ASRNL12.04TL OPENB	EUR	27,0900	27,0900	26,8100			26,8100	26,7800	500	26,8300	500	
Certificate	NL0011910211	ASRNL16.16TL OPENB	EUR	23,2500	23,2500	22,9700			22,9700	22,9400	500	22,9900	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	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,6800	3,6800	3,6650			3,6650		3,6600	400	3,6700	400
Certificate	NL0012104954	ASRNL21.23TL OPENB	EUR	18,5400	18,5400	18,2600			18,2600		18,2300	500	18,2800	500
Certificate	NL0012105332	ASRNL22.25TL OPENB	EUR	17,5800	17,5800	17,3000			17,3000		17,2700	500	17,3200	500
Certificate	NL0012105704	ASRNL23.27TL OPENB	EUR	16,6400	16,6400	16,3600			16,3600		16,3300	500	16,3800	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	3,0800	3,0800	3,0650			3,0650		3,0600	400	3,0700	400
Certificate	NL0012115935	ASRNL24.27TL OPENB	EUR	15,7000	15,7000	15,4200			15,4200		15,3900	500	15,4400	500
Certificate	NL0012261762	ASRNL25.28TL OPENB	EUR	14,7700	14,7700	14,4900			14,4900		14,4600	500	14,5100	500
Certificate	NL0012269831	ASRNL26.28TL OPENB	EUR	13,8300	13,8300	13,5500			13,5500		13,5200	500	13,5700	500
Certificate	DE000CF6DJ78	ASRNL27.06TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	400	2,3700	400
Certificate	NL0012270102	ASRNL27.29TL OPENB	EUR	12,8900	12,8900	12,6100			12,6100		12,5800	500	12,6300	500
Certificate	NL0012275945	ASRNL29.29TL OPENB	EUR	11,0400	11,0400	10,7600			10,7600		10,7300	500	10,7800	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR	1,9200	1,9200	1,8750	1382,4000	1	1,8750	720	1,8700	400	1,8800	400
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	400	1,3800	400
Certificate	NL0012492235	ASRNL32.28TL OPENB	EUR	8,2500	8,2500	7,9700			7,9700		7,9400	500	7,9900	500
Certificate	NL0012779771	ASRNL34.27TL OPENB	EUR	6,4000	6,4000	6,1200			6,1200		6,0900	500	6,1400	500
Certificate	NL0012781165	ASRNL35.25TL OPENB	EUR	5,4800	5,5900	5,2000	1462,1700	2	5,2000	263	5,1700	500	5,2200	500
Certificate	NL0012781603	ASRNL36.25TL OPENB	EUR	4,5500	4,5500	4,2700			4,2700		4,2400	500	4,2900	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	400	0,5700	400
Certificate	NL0012784656	ASRNL37.25TL OPENB	EUR	3,6200	3,6200	3,3400			3,3400		3,3100	500	3,3600	500
Certificate	NL0012789218	ASRNL39.51TS OPENB	EUR	4,4600	4,8500	4,4600	97,0000	1	4,7200	20	4,6900	500	4,7400	500
Certificate	NL0012781777	ASRNL41.44TS OPENB	EUR	6,5400	6,8000	6,5400			6,8000		6,7700	500	6,8200	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	400	1,0200	400
Certificate	NL0010657821	ASTRA 2590TL OPENB	EUR											
Certificate	DE000CV4YXW8	ASTRA37.21TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0100	10.500	2,0800	10.500
Certificate	DE000CV4YZ87	ASTRA42.23TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4400	10.500	1,5100	10.500
Certificate	DE000CV88B88	ASTRA47.22TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8700	10.500	0,9400	10.500
Certificate	NL0006518383	ASX 1950TL OPENB	EUR	26,9500	26,9500	26,9500			26,9500		26,7100	600	27,1900	600
Certificate	NL0009173632	ASX 3290TL OPENB	EUR	18,6500	18,6500	18,6500			18,6500		18,4100	600	18,8900	600
Certificate	DE000CV501K8	ATCO 251.5TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	4.500	2,1300	4.500
Certificate	DE000CE6FKH1	ATCO 281.6TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5200	4.500	1,5500	4.500
Certificate	DE000CE6FNJ1	ATCO 313.6TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	4.500	0,9300	4.500
Certificate	DE000CV500T1	ATLMI18.18TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	10.500	1,5700	10.500
Certificate	DE000CV4YZ26	ATLMI21.28TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	10.500	0,9700	10.500
Certificate	NL0011912597	ATOS 83.7TL OPENB	EUR	3,8400	3,8400	3,8000			3,8000		3,7900	30.000	3,8000	30.000
Certificate	NL0012270227	ATOS 137.4TS OPENB	EUR	3,2400	3,2700	3,2400			3,2700		3,2600	30.000	3,2700	30.000
Certificate	NL0012499750	ATOS 142.5TS OPENB	EUR	3,7900	3,8200	3,7900			3,8200		3,8100	30.000	3,8200	30.000
Certificate	DE000CN6KKM0	ATOS 70.44TL OPENZ	EUR	4,5750	4,6000	4,5750			4,6000		4,5700	2.250	4,6300	2.250
Certificate	DE000CD62AA5	ATOS 77.64TL OPENZ	EUR	3,8650	3,8800	3,8650			3,8800		3,8500	2.250	3,9100	2.250
Certificate	DE000CD62D47	ATOS 85.62TL OPENZ	EUR	3,0650	3,0800	3,0650			3,0800		3,0500	2.250	3,1100	2.250
Certificate	DE000CD648S2	ATOS 96.55TL OPENZ	EUR	1,9750	1,9900	1,9750			1,9900		1,9600	2.250	2,0200	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	2.000	8,8400	2.000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	2.000	5,4100	2.000
Certificate	DE000CV500C4	AXA 20TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	2.000	2,8000	2.000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	2.000	4,4700	2.000
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	2.000	4,2900	2.000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	2.000	5,4200	2.000
Certificate	DE000CV502H9	AXA 30TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	2.000	6,7600	2.000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3400	1,3400	1,3000			1,3000		1,2900	30.000	1,3000	30.000
Certificate	DE000CR1K682	AXA 14.4TL OPENZ	EUR	1,6350	1,6350	1,5800			1,5800		1,5700	15.000	1,5900	15.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	2.000	7,7600	2.000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,4900	0,4900	0,4500			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4400	0,4400	0,4000			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,3100	0,3100	0,2700	2295,0000	1	0,2700	8500	0,2600	30.000	0,2700	30.000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7500	0,7900	0,7500			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	10.000	14,4900	10.000
Certificate	NL0010899431	AXA 12.31TL OPENB	EUR	11,4800	11,4800	11,1400			11,1400		11,1300	10.000	11,1500	10.000
Certificate	DE000CD61PT5	AXA 12.84TL OPENZ	EUR	1,9450	1,9450	1,9000			1,9000		1,8900	15.000	1,9100	15.000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	1,0100	1,0100	0,9700			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0011916010	AXA 15.39TL OPENB	EUR	8,6800	8,6800	8,3400			8,3400		8,3300	10.000	8,3500	10.000
Certificate	DE000CR4H047	AXA 15.39TL OPENZ	EUR	1,4350	1,4350	1,3800			1,3800		1,3700	15.000	1,3900	15.000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,7800	0,7800	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	DE000CD62TK4	AXA 16.88TL OPENZ	EUR	1,1450	1,1450	1,0900			1,0900		1,0800	15.000	1,1000	15.000
Certificate	NL0012030365	AXA 17.41TL OPENB	EUR	6,8500	6,8500	6,5100			6,5100		6,5000	10.000	6,5200	10.000
Certificate	NL0012030373	AXA 18.42TL OPENB	EUR	5,9300	5,9300	5,5900			5,5900		5,5800	10.000	5,6000	10.000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,5800	0,5800	0,5400			0,5400		0,5300	30.000	0,5400	30.000
Certificate	DE000CD63PL8	AXA 19.36TL OPENZ	EUR	0,6450	0,6450	0,5900			0,5900		0,5800	15.000	0,6000	15.000
Certificate	NL0012031249	AXA 19.45TL OPENB	EUR	4,9900	4,9900	4,6500			4,6500		4,6400	10.000	4,6600	10.000
Certificate	NL0012782544	AXA 20.45TL OPENB	EUR	4,0800	4,0800	3,7400			3,7400		3,7300	10.000	3,7500	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,4000	0,4000	0,3600			0,3600		0,3500	30.000	0,3600	30.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3600	0,3600	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	DE000CV88XD8	AXA 21.36TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	15.000	0,2100	15.000
Certificate	NL0012786784	AXA 21.45TL OPENB	EUR	3,1600	3,1600	2,8200			2,8200		2,8100	10.000	2,8300	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	NL0012862304	AXA 22.58TL OPENH	EUR											
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3600	0,4000	0,3600			0,4000		0,3900	30.000	0,4000	30.000
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,4200	0,4600	0,4200	448,0000	2	0,4600	1000	0,4500	30.000	0,4600	30.000
Certificate	NL001272156	AXA 24.41TS OPENB	EUR	4,4500	4,7800	4,4500			4,7800		4,7700	10.000	4,7900	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5300	0,5700	0,5300			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,6100	0,6500	0,6100			0,6500		0,6400	30.000	0,6500	30.000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,7500	0,7900	0,7500			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,7800	0,8200	0,7800			0,8200		0,8100	30.000	0,8200	30.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,7900	0,8300	0,7900			0,8300		0,8200	30.000	0,8300	30.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,8800	0,9200	0,8800			0,9200		0,9100	30.000	0,9200	30.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	30.000	0,9300	30.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9400	0,9700	0,9400			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0012679997	AXA 30.33TS OPENB	EUR	11,0200	11,3500	11,0200			11,3500		11,3400	10.000	11,3600	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1500	1,1800	1,1500			1,1800		1,1700	30.000	1,1800	30.000
Certificate	NL001255536	AXA 32.74TS OPENH	EUR	1,3800	1,4200	1,3800			1,4200		1,4100	30.000	1,4200	30.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	101,7800	102,4000	101,7800	15267,0000	1	102,4000	15000	101,9000	100.000	102,9000	100.000
Certificate	NL0011428529	BABAK 39TL OPENB	EUR											
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR											
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR											
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR											
Certificate	NL0012268205	BABAK 118TL OPENB	EUR											
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR											
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR											
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR										5,8000	1.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR										8,0000	50
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR											
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR											
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR											
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR											
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR											
Certificate	DE000CY51LB9	BABAK 160TL OPENC	EUR										3,3000	400
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR											
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR											
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR											
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR											
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	1,4000	1,4000	1,4000	980,0000	1	1,4000	700			1,5700	12.000
Certificate	NL0012267306	BABAK 121.BL OPENB	EUR											
Certificate	NL0012774764	BABAK 210.BS OPENB	EUR											
Certificate	NL0011426457	BABAK 49.8TL OPENB	EUR											
Certificate	NL0010872875	BABAK 60.5TL OPENB	EUR											
Certificate	NL0011636832	BABAK 62.3BL OPENB	EUR											
Certificate	NL0011656715	BABAK 71.3TL OPENB	EUR											
Certificate	DE000CN6K3P7	BABAK 73.6TL OPENZ	EUR	10,8200	10,9700	10,8200			10,9700		10,9300	40.000	11,0100	40.000
Certificate	NL0011795463	BABAK 76.6TL OPENB	EUR											
Certificate	NL0012104244	BABAK 92.2TL OPENB	EUR											
Certificate	NL0012106504	BABAK 97.4TL OPENB	EUR											
Certificate	NL0012106660	BABAK100.1BL OPENB	EUR											
Certificate	DE000CD64F76	BABAK101.6TL OPENZ	EUR	8,4300	8,5700	8,4300			8,5700		8,5300	40.000	8,6100	40.000
Certificate	NL0012118905	BABAK105.2TL OPENB	EUR											
Certificate	NL0012107643	BABAK105.3BL OPENB	EUR											
Certificate	NL0012120521	BABAK107.8TL OPENB	EUR								81,5000	61		
Certificate	NL0012257778	BABAK110.3TL OPENB	EUR											
Certificate	NL0012121032	BABAK110.6BL OPENB	EUR											
Certificate	NL0012260533	BABAK115.8BL OPENB	EUR											
Certificate	DE000CE6DLY9	BABAK117.3TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1700	40.000	7,2500	40.000
Certificate	NL0012261879	BABAK118.4BL OPENB	EUR											
Certificate	NL0012270466	BABAK123.1TL OPENB	EUR											
Certificate	NL0012268817	BABAK126.3BL OPENB	EUR											
Certificate	NL0012271795	BABAK130.7TL OPENB	EUR											
Certificate	NL0012271639	BABAK131.5BL OPENB	EUR											
Certificate	DE000CE6DLZ6	BABAK132.7TL OPENZ	EUR	5,9000	5,9000	5,8800	501,5000	1	5,8800	85	5,8400	40.000	5,9200	40.000
Certificate	NL0012271803	BABAK135.9TL OPENB	EUR											
Certificate	NL0012271647	BABAK136.7BL OPENB	EUR										57,9900	5
Certificate	NL0012273759	BABAK138.5TL OPENB	EUR											
Certificate	NL0012274989	BABAK140.9TL OPENB	EUR											
Certificate	NL0012273817	BABAK141.9BL OPENB	EUR											
Certificate	NL0012277057	BABAK145.9TL OPENB	EUR											
Certificate	NL0012276760	BABAK147.1BL OPENB	EUR										48,9000	400
Certificate	NL0012277578	BABAK151.1TL OPENB	EUR								51,0000	60		
Certificate	NL0012489611	BABAK152.2BL OPENB	EUR											
Certificate	NL0012489447	BABAK156.2TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012489629	BABAK157.4BL OPENB	EUR											
Certificate	NL0012489900	BABAK162.5BL OPENB	EUR								28,5000	100	41,0000	2,300
Certificate	NL0012490346	BABAK166.4TL OPENB	EUR								30,0000	100		
Certificate	NL0012786479	BABAK167.5BL OPENB	EUR								1,0000	1	31,0000	7
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK171.2TL OPENB	EUR											
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	NL0012786925	BABAK172.5BL OPENB	EUR											
Certificate	NL0012787584	BABAK176.1TL OPENB	EUR											
Certificate	NL0012787303	BABAK177.5BL OPENB	EUR											
Certificate	NL0012787592	BABAK181.1TL OPENB	EUR											
Certificate	NL0012787311	BABAK182.5BL OPENB	EUR								18,0400	350		
Certificate	NL0012788624	BABAK186.1TL OPENB	EUR											
Certificate	NL0012788301	BABAK187.5BL OPENB	EUR											
Certificate	NL0012790042	BABAK192.5BL OPENB	EUR											
Certificate	NL0012681878	BABAK205.1BS OPENB	EUR											
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR											
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR											
Certificate	DE000CR9RM19	BABAK63.45TL OPENZ	EUR	11,6800	11,8400	11,6800			11,8400		11,8000	40,000	11,8800	40,000
Certificate	NL0011650213	BABAK67.78BL OPENB	EUR											
Certificate	NL0011656301	BABAK73.23BL OPENB	EUR											
Certificate	NL0011910880	BABAK86.77BL OPENB	EUR											
Certificate	NL0011916812	BABAK89.46BL OPENB	EUR											
Certificate	DE000CD62MG7	BABAK89.83TL OPENZ	EUR	9,4300	9,5800	9,4300			9,5800		9,5400	40,000	9,6200	40,000
Certificate	XS1354969286	BABFK STN0424K	EUR								89,6500	500,000		
Certificate	DE000CV89440	BABI 7.43TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,8900	1,200	1,0400	1,200
Certificate	DE000CV502M2	BABI 4.536TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2000	1,200	4,3500	1,200
Certificate	DE000CV4ZRM8	BABI 5.438TL OPENZ	EUR	3,2500	3,2500	3,2350	1625,0000	1	3,2350	500	3,1600	1,200	3,3100	1,200
Certificate	DE000CV88B96	BABI 6.435TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0200	1,200	2,1700	1,200
Certificate	XS1456516977	BACHS PI OPENS	USD	1508,5000	1508,5000	1506,0000			1506,0000		1506,0000	250		
Certificate	DE000CR9QHP6	BAES 3.814TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	7,500	1,5300	7,500
Certificate	DE000CN6F3J7	BAES 4.266TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	7,500	1,2700	7,500
Certificate	DE000CD61WQ7	BAES 4.869TL OPENZ	EUR	0,9050	0,9050	0,8950			0,8950		0,8700	7,500	0,9200	7,500
Certificate	DE000CV87F10	BAES 5.366TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5900	7,500	0,6400	7,500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	5,000	7,8200	5,000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	8,0600	8,0600	8,0600			8,0600		8,0400	5,000	8,0700	5,000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9400	5,000	6,9700	5,000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	5,000	6,3400	5,000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	5,000	5,1000	5,000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	5,000	3,3000	5,000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	5,000	4,6900	5,000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	5,000	3,6800	5,000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	5,000	2,2000	5,000
Certificate	DE000CQ580V6	BAIDU 230TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	5,000	1,5000	5,000
Certificate	DE000CQ580W4	BAIDU 250TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5,000	0,5500	5,000
Certificate	NL0012789846	BAIDU 256TL OPENB	EUR											
Certificate	DE000CQ580X2	BAIDU 260TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	5,000	1,4100	5,000
Certificate	DE000CQ580Y0	BAIDU 270TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	5,000	2,2700	5,000
Certificate	DE000CQ580Z7	BAIDU 280TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	5,000	3,1300	5,000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	5,000	5,8000	5,000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	5,000	3,8700	5,000
Certificate	NL0012790067	BAIDU 300.8S OPENB	EUR											
Certificate	NL0011900717	BAIDU134.5TL OPENB	EUR											
Certificate	NL0011539853	BAIDU145.2TL OPENB	EUR											
Certificate	NL0012032155	BAIDU147.1BL OPENB	EUR											
Certificate	NL0011909585	BAIDU162.2BL OPENB	EUR								5,0000	200		
Certificate	NL0011915111	BAIDU166.2TL OPENB	EUR											
Certificate	NL0012033617	BAIDU170.3BL OPENB	EUR											
Certificate	NL0012258354	BAIDU178.8BL OPENB	EUR											
Certificate	NL0012276794	BAIDU187.7BL OPENB	EUR											
Certificate	NL0012279582	BAIDU197.1BL OPENB	EUR											
Certificate	NL0012779425	BAIDU206.9BL OPENB	EUR											
Certificate	NL0012280002	BAIDU207.2TL OPENB	EUR											
Certificate	NL0012781611	BAIDU216.7TL OPENB	EUR											
Certificate	NL0012779433	BAIDU217.2BL OPENB	EUR											
Certificate	NL0012785711	BAIDU226.4TL OPENB	EUR											
Certificate	NL0012785380	BAIDU228.1BL OPENB	EUR											
Certificate	NL0012785729	BAIDU236.4TL OPENB	EUR											
Certificate	NL0012792162	BAIDU259.1BS OPENB	EUR											
Certificate	NL0012791818	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR											
Certificate	NL0012792170	BAIDU272.1BS OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012791826	BAIDU281.8TS OPENB	EUR											
Certificate	NL0012280119	BAIDU281.8TS OPENB	EUR											
Certificate	NL0012500391	BAIDU285.7BS OPENB	EUR											
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR											
Certificate	NL0012791024	BAIDU321.8TS OPENB	EUR											
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	6.000	3,3000	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	6.000	2,8500	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,8800	1,8800	1,8600			1,8600		1,8400	10.000	1,8700	10.000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	500	1,6200	500
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8400	0,8400	0,8200			0,8200		0,8000	10.000	0,8300	10.000
Certificate	NL0012795017	BAM 3.9BOCO918Z	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	1.000	3,8900	1.000
Certificate	NL0010899019	BAM 2.01TL OPENB	EUR	2,3500	2,3500	2,3300			2,3300		2,3200	6.000	2,3400	6.000
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2500	2,2500	2,2300			2,2300		2,2100	10.000	2,2400	10.000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	500	2,1000	500
Certificate	NL0010923975	BAM 2.28TL OPENB	EUR	2,1100	2,1100	2,0900			2,0900		2,0800	6.000	2,1000	6.000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	500	1,8600	500
Certificate	NL0010931093	BAM 2.55TL OPENB	EUR	1,8700	1,8700	1,8500			1,8500		1,8400	8.000	1,8600	8.000
Certificate	NL0010932653	BAM 2.81TL OPENB	EUR	1,6400	1,6400	1,6000	800,0000	1	1,6200	500	1,6100	6.000	1,6300	6.000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,7000	1,7000	1,6800			1,6800		1,6600	10.000	1,6900	10.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	2.500	1,4900	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,6100	1,6100	1,5800			1,5800		1,5600	10.000	1,5900	10.000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	500	1,3800	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,5200	1,5200	1,5000			1,5000		1,4800	10.000	1,5100	10.000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4300	1,4300	1,4100			1,4100		1,3900	10.000	1,4200	10.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3500	1,3500	1,3200			1,3200		1,3000	10.000	1,3300	10.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	500	1,1300	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	2.500	1,0800	2.500
Certificate	NL0012693832	BAM 3.32TL OPENB	EUR	1,1800	1,1800	1,1600			1,1600		1,1500	6.000	1,1700	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,2600	1,2600	1,2300			1,2300		1,2100	10.000	1,2400	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,9200	0,9300	0,9200	2770,0000	3	0,9200	3000	0,9000	2.500	0,9300	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,1000	1,1000	1,0700			1,0700		1,0500	10.000	1,0800	10.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	2.500	0,7600	2.500
Certificate	NL0012780324	BAM 3.57TL OPENB	EUR	0,9600	0,9700	0,9400	1940,0000	1	0,9400	2000	0,9300	6.000	0,9500	6.000
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	1,0200	1,0200	1,0000			1,0000		0,9800	10.000	1,0100	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9400	0,9400	0,9100			0,9100		0,8900	10.000	0,9200	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	500	0,6300	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	2.500	0,5500	2.500
Certificate	NL0012786271	BAM 3.82TL OPENB	EUR	0,7400	0,7400	0,7200	1440,0000	1	0,7200	2000	0,7100	6.000	0,7300	6.000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	2.500	0,3800	2.500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	LU1757009359	BAM 3.98TCIOPENS	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	2.500	0,2900	2.500
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9300	0,9600	0,9300			0,9600		0,9400	10.000	0,9700	10.000
Certificate	NL0012781793	BAM 4.33TS OPENB	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	6.000	0,8600	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	1,0200	1,0400	1,0200			1,0400		1,0200	10.000	1,0500	10.000
Certificate	NL0012510077	BAM 4.57TS OPENB	EUR	1,1100	1,1300	1,1100			1,1300		1,1200	6.000	1,1400	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,2900	1,3100	1,2900			1,3100		1,2900	10.000	1,3200	10.000
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,4900	1,5100	1,4900			1,5100		1,4900	10.000	1,5200	10.000
Certificate	NL0012509731	BAM 4.82TS OPENB	EUR	1,3800	1,4000	1,3800			1,4000		1,3900	6.000	1,4100	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,7200	1,7400	1,7200			1,7400		1,7200	10.000	1,7500	10.000
Certificate	NL0012786875	BAM 5.07TS OPENB	EUR	1,6800	1,7000	1,6800			1,7000		1,6900	6.000	1,7100	6.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,1800	2,2000	2,1800			2,2000		2,1800	10.000	2,2100	10.000
Certificate	NL0012494538	BAM 5.35BOCO618B	EUR	4,1200	4,1200	4,1000			4,1000		4,1000	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,5100	2,5400	2,5100			2,5400		2,5200	10.000	2,5500	10.000
Certificate	DE000CR1HSL8	BAM 1.819TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	500	2,3100	500
Certificate	NL0011900022	BAM 2.2138L OPENB	EUR	2,0200	2,0200	2,0000			2,0000		1,9900	6.000	2,0100	6.000
Certificate	DE000CR4HAJ4	BAM 2.286TL OPENZ	EUR	1,8600	1,8600	1,8300	558,0000	1	1,8300	300	1,8200	500	1,8400	500
Certificate	DE000CR4HAK2	BAM 2.401TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	500	1,7300	500
Certificate	NL0011816095	BAM 2.4768L OPENB	EUR	1,7600	1,7600	1,7400			1,7400		1,7300	6.000	1,7500	6.000
Certificate	DE000CR6X1L6	BAM 2.508TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	500	1,6200	500
Certificate	DE000CR6X5M5	BAM 2.618TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	500	1,5100	500
Certificate	DE000CR6X7G3	BAM 2.726TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	500	1,4000	500
Certificate	NL0011653092	BAM 2.7388L OPENB	EUR	1,5000	1,5000	1,4800			1,4800		1,4700	6.000	1,4900	6.000
Certificate	DE000CR6XJQ2	BAM 2.937TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	500	1,1900	500
Certificate	DE000CR6XLT2	BAM 3.042TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	500	1,0900	500
Certificate	DE000CD622V1	BAM 3.194TL OPENZ	EUR	0,9100	0,9200	0,9100	1797,2500	1	0,9200	1975	0,9100	500	0,9300	500
Certificate	NL0011910914	BAM 3.2638L OPENB	EUR	0,9700	0,9800	0,9500	1176,0000	1	0,9500	1200	0,9400	6.000	0,9600	6.000
Certificate	DE000CD624Y1	BAM 3.345TL OPENZ	EUR	0,7500	0,7700	0,7500	525,0000	2	0,7700	700	0,7600	500	0,7800	500
Certificate	DE000CV87Y66	BAM 3.539TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	500	0,5900	500
Certificate	DE000CV88BK9	BAM 3.734TL OPENZ	EUR	0,3900	0,3900	0,3600	2661,6800	3	0,3700	7188	0,3600	500	0,3800	500
Certificate	DE000CV88M44	BAM 3.927TL OPENZ	EUR	0,2400	0,2400	0,1900	9862,6500	9	0,2000	50000	0,1900	500	0,2100	500
Certificate	NL0012512388	BAM 4.549BS OPENB	EUR	0,5400	0,5600	0,5400			0,5600		0,5500	6.000	0,5700	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	DE000CE6FK99	BAM 4.635TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	500	0,5700	500
Certificate	NL0012509400	BAM 4.795BS OPENB	EUR	0,7900	0,8100	0,7900			0,8100		0,8000	6.000	0,8200	6.000
Certificate	DE000CE6EHT5	BAM 5.089TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	500	1,0200	500
Certificate	NL0011448360	BAM 5.286BS OPENB	EUR	1,2800	1,3000	1,2800			1,3000		1,2900	6.000	1,3100	6.000
Certificate	DE000CE6BV33	BAM 5.588TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	500	1,5200	500
Certificate	DE000CV88M85	BAR 103.3TL OPENZ	EUR											
Certificate	DE000CE6CQG7	BAR 63.57TL OPENZ	EUR	4,6900	4,6900	4,6300	469,0000	1	4,6300	100	4,5800	75	4,6800	75
Certificate	DE000CE6CQF9	BAR 71.13TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,8800	75	3,9800	75
Certificate	DE000CE6EMB3	BAR 77.56TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	75	3,3800	75
Certificate	DE000CV424N8	BAR 85.09TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,5900	75	2,6900	75
Certificate	DE000CV50806	BAR 92.66TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,8900	75	1,9900	75
Certificate	DE000CN6GT09	BARIK 8TL OPENZ	EUR	4,9050	4,9050	4,8800			4,8800		4,7400	30.000	5,0200	30.000
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	5.000	0,2800	5.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	5.000	0,3300	5.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	5.000	0,1600	5.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	5.000	0,2300	5.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	5.000	0,3100	5.000
Certificate	DE000CN6EWL0	BARIK 6.71TL OPENZ	EUR	5,9500	5,9500	5,9400			5,9400		5,8000	30.000	6,0800	30.000
Certificate	DE000CN6JOH3	BARIK 9.42TL OPENZ	EUR	3,7450	3,7450	3,7200			3,7200		3,5800	30.000	3,8600	30.000
Certificate	DE000CV87Z32	BARIK11.53TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,8500	30.000	2,1300	30.000
Certificate	DE000CR9S837	BARN 1041TL OPENZ	EUR	6,2800	6,2900	6,2800			6,2900		6,2700	1.500	6,3100	1.500
Certificate	DE000CD61W52	BARN 1171TL OPENZ	EUR	5,1700	5,1700	5,1600			5,1600		5,1400	1.500	5,1800	1.500
Certificate	DE000CE6F8D8	BARN 1400TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	1.500	3,2100	1.500
Certificate	DE000CV4YVG9	BARN 1679TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.500	0,8300	1.500
Certificate	DE000CR6YPL8	BARN 940.5TL OPENZ	EUR	7,1500	7,1600	7,1500			7,1600		7,1400	1.500	7,1800	1.500
Certificate	NL0011052535	BASF 47TL OPENH	EUR	4,4300	4,4300	4,2800			4,2800		4,2600	1.000	4,2900	1.000
Certificate	NL0011889605	BASF 60TL OPENH	EUR	3,2200	3,2200	3,0700			3,0700		3,0500	1.000	3,0800	1.000
Certificate	NL0011893516	BASF 62TL OPENH	EUR	3,0300	3,0300	2,8800			2,8800		2,8600	1.000	2,8900	1.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20.000	7,9000	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	20.000	7,1600	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	20.000	6,7200	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	20.000	4,6100	20.000
Certificate	NL0010133468	BASF 47.5TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	20.000	4,2700	20.000
Certificate	NL0011720685	BASF 54.1TL OPENH	EUR	3,7700	3,7700	3,6200			3,6200		3,6000	1.000	3,6300	1.000
Certificate	NL0011927678	BASF 63.5TL OPENH	EUR	2,8900	2,8900	2,7400			2,7400		2,7200	1.000	2,7500	1.000
Certificate	DE000CD62428	BASF 64.7TL OPENZ	EUR	2,3250	2,3250	2,2050			2,2050		2,1900	10.000	2,2200	10.000
Certificate	NL0011974878	BASF 66.3TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	1.000	2,4900	1.000
Certificate	NL0012020291	BASF 68.1TL OPENB	EUR	2,4900	2,4900	2,3600			2,3600		2,3500	20.000	2,3600	20.000
Certificate	NL0011978473	BASF 68.3TL OPENH	EUR	2,4400	2,4400	2,2900			2,2900		2,2700	1.000	2,3000	1.000
Certificate	NL0011978861	BASF 70.4TL OPENH	EUR	2,2500	2,2500	2,1000			2,1000		2,0800	1.000	2,1100	1.000
Certificate	NL0011979950	BASF 72.4TL OPENH	EUR	2,0600	2,0600	1,9100			1,9100		1,8900	1.000	1,9200	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	2,0200	2,0200	1,8800			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0012432066	BASF 76.5TL OPENH	EUR	1,6800	1,6800	1,5300			1,5300		1,5100	1.000	1,5400	1.000
Certificate	NL0012049027	BASF 76.5TL OPENH	EUR	1,6700	1,6700	1,5300			1,5300		1,5100	1.000	1,5400	1.000
Certificate	NL0012604383	BASF 77.6TL OPENH	EUR	1,5700	1,5700	1,4200			1,4200		1,4000	1.000	1,4300	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,5400	1,5400	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0012608012	BASF 80.5TL OPENH	EUR	1,3000	1,3000	1,1500			1,1500		1,1300	1.000	1,1600	1.000
Certificate	DE000CV88TU0	BASF 81.6TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	10.000	0,5400	10.000
Certificate	NL0012790463	BASF 83.2TL OPENB	EUR	1,0800	1,0800	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0012849285	BASF 84.5TL OPENH	EUR	0,9200	0,9200	0,7800			0,7800		0,7600	1.000	0,7900	1.000
Certificate	NL0012580658	BASF 89.6TS OPENH	EUR											
Certificate	NL0012683239	BASF 89.8TS OPENB	EUR											
Certificate	NL0012862312	BASF 92.5TS OPENH	EUR	1,1400	1,3100	1,1400			1,3100		1,2900	1.000	1,3200	1.000
Certificate	NL0012846992	BASF 94.5TS OPENH	EUR	1,3500	1,5100	1,3500			1,5100		1,4900	1.000	1,5200	1.000
Certificate	NL0012792386	BASF 94.6TS OPENB	EUR	1,4200	1,5500	1,4200			1,5500		1,5400	20.000	1,5500	20.000
Certificate	NL0012558225	BASF 95.2TS OPENH	EUR	1,4200	1,5900	1,4200			1,5900		1,5700	1.000	1,6000	1.000
Certificate	NL0012504674	BASF 99.6TS OPENB	EUR	1,9600	2,0900	1,9600			2,0900		2,0800	20.000	2,0900	20.000
Certificate	NL0012846984	BASF 100.5TS OPENH	EUR	1,9900	2,1600	1,9900			2,1600		2,1400	1.000	2,1700	1.000
Certificate	NL0011052469	BASF 101.8TS OPENH	EUR	2,1400	2,3000	2,1400			2,3000		2,2800	1.000	2,3100	1.000
Certificate	NL0012208326	BASF 111.6TS OPENH	EUR	3,1900	3,3500	3,1900			3,3500		3,3300	1.000	3,3600	1.000
Certificate	DE000CN6H848	BASF 47.39TL OPENZ	EUR	4,0550	4,0550	3,9350			3,9350		3,9200	10.000	3,9500	10.000
Certificate	DE000CR1K455	BASF 52.83TL OPENZ	EUR	3,5150	3,5150	3,3950			3,3950		3,3800	10.000	3,4100	10.000
Certificate	DE000CN6KKN8	BASF 58.75TL OPENZ	EUR	2,9250	2,9250	2,8050			2,8050		2,7900	10.000	2,8200	10.000
Certificate	DE000CD639H4	BASF 71.65TL OPENZ	EUR	1,6350	1,6350	1,5150			1,5150		1,5000	10.000	1,5300	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,8900	500.000		
Certificate	NL0009706761	BASKE2.6325TN0524V	EUR								106,2000	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,4800	14,8000	14,4800			14,8000		14,8000	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								94,5500	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.79TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2300	13.500	1,3000	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	DE000CB9Z857	BATS 32.33TL OPENZ	EUR	0,7500	0,7500	0,7450			0,7450		0,7100	13.500	0,7800	13.500
Certificate	DE000CX59517	BAYER 70TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	7.500	3,2000	7.500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	7.500	2,9000	7.500
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	7.500	1,8900	7.500
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	7.500	2,0900	7.500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,6700	1,6700	1,6000	50,1000	1	1,6000	30	1,5900	7.500	1,6100	7.500
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	7.500	0,6400	7.500
Certificate	NL0012539241	BAYER 110TS OPENH	EUR	1,7500	1,8900	1,7500			1,8900		1,8600	1.000	1,9100	1.000
Certificate	NL0012308498	BAYER 125TS OPENH	EUR	3,3600	3,5000	3,3600			3,5000		3,4700	1.000	3,5200	1.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	7.500	2,7000	7.500
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	7.500	1,9000	7.500
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	7.500	2,3900	7.500
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	7.500	2,1400	7.500
Certificate	NL0011935457	BAYER 144TS OPENH	EUR	5,4000	5,5400	5,4000			5,5400		5,5100	1.000	5,5600	1.000
Certificate	DE000CN6LK43	BAYER 66.TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3800	10.000	3,4100	10.000
Certificate	NL0011713078	BAYER 24.8TL OPENH	EUR	7,8000	7,8000	7,6900			7,6900		7,6600	1.000	7,7100	1.000
Certificate	NL0012565048	BAYER 33.3TL OPENH	EUR	7,0200	7,0200	6,9100			6,9100		6,8800	1.000	6,9300	1.000
Certificate	NL0012565030	BAYER 39.3TL OPENH	EUR	6,4500	6,4500	6,3400			6,3400		6,3100	1.000	6,3600	1.000
Certificate	NL0011713052	BAYER 49.7TL OPENH	EUR	5,4800	5,4800	5,3700			5,3700		5,3400	1.000	5,3900	1.000
Certificate	NL0011413497	BAYER 56.1TL OPENH	EUR	4,8800	4,8800	4,7700			4,7700		4,7400	1.000	4,7900	1.000
Certificate	NL0011733381	BAYER 63.2TL OPENH	EUR	4,2200	4,2200	4,1100			4,1100		4,0800	1.000	4,1300	1.000
Certificate	NL0010288155	BAYER 66.6TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	15.000	3,8200	10.000
Certificate	NL0011736178	BAYER 67.3TL OPENH	EUR	3,8300	3,8300	3,7200			3,7200		3,6900	1.000	3,7400	1.000
Certificate	NL0011735311	BAYER 69.4TL OPENH	EUR	3,6400	3,6400	3,5300			3,5300		3,5000	1.000	3,5500	1.000
Certificate	NL0010374526	BAYER 69.6TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	15.000	3,5400	15.000
Certificate	NL0011977343	BAYER 69.9TL OPENH	EUR	3,5900	3,5900	3,4800			3,4800		3,4500	1.000	3,5000	1.000
Certificate	NL0011052626	BAYER 71.7TL OPENH	EUR	3,4200	3,4200	3,3100			3,3100		3,2800	1.000	3,3300	1.000
Certificate	NL0011735303	BAYER 72.5TL OPENH	EUR	3,3500	3,3500	3,2400			3,2400		3,2100	1.000	3,2600	1.000
Certificate	NL0011735295	BAYER 73.5TL OPENH	EUR	3,2500	3,2500	3,1400			3,1400		3,1100	1.000	3,1600	1.000
Certificate	NL0011979216	BAYER 74.1TL OPENH	EUR	3,2000	3,2000	3,0900			3,0900		3,0600	1.000	3,1100	1.000
Certificate	NL0011713045	BAYER 75.6TL OPENH	EUR	3,0600	3,0600	2,9500			2,9500		2,9200	1.000	2,9700	1.000
Certificate	NL0011713037	BAYER 76.6TL OPENH	EUR	2,9600	2,9600	2,8500			2,8500		2,8200	1.000	2,8700	1.000
Certificate	NL0011713029	BAYER 77.7TL OPENH	EUR	2,8600	2,8600	2,7500			2,7500		2,7200	1.000	2,7700	1.000
Certificate	NL0011713011	BAYER 78.7TL OPENH	EUR	2,7700	2,7700	2,6600			2,6600		2,6300	1.000	2,6800	1.000
Certificate	NL0010516217	BAYER 78.8TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	15.000	2,6800	15.000
Certificate	NL0011713003	BAYER 79.8TL OPENH	EUR	2,6700	2,6700	2,5600			2,5600		2,5300	1.000	2,5800	1.000
Certificate	NL0011712997	BAYER 80.8TL OPENH	EUR	2,5700	2,5700	2,4600			2,4600		2,4300	1.000	2,4800	1.000
Certificate	NL0011736996	BAYER 81.8TL OPENH	EUR	2,4800	2,4800	2,3700			2,3700		2,3400	1.000	2,3900	1.000
Certificate	NL0011736988	BAYER 82.8TL OPENH	EUR	2,3900	2,3900	2,2700			2,2700		2,2400	1.000	2,2900	1.000
Certificate	NL001277551	BAYER 82.9TL OPENB	EUR	2,4000	2,4000	2,3000			2,3000		2,2900	15.000	2,3000	15.000
Certificate	NL0012049746	BAYER 84.3TL OPENH	EUR	2,2500	2,2500	2,1400			2,1400		2,1100	1.000	2,1600	1.000
Certificate	NL0012050405	BAYER 86.3TL OPENH	EUR	2,0600	2,0600	1,9500			1,9500		1,9200	1.000	1,9700	1.000
Certificate	NL0012781173	BAYER 87.2TL OPENB	EUR	2,0000	2,0000	1,9100			1,9100		1,9000	15.000	1,9100	15.000
Certificate	NL0012602650	BAYER 87.4TL OPENH	EUR	1,9600	1,9600	1,8500			1,8500		1,8200	1.000	1,8700	1.000
Certificate	NL0012602643	BAYER 88.4TL OPENH	EUR	1,8600	1,8600	1,7500			1,7500		1,7200	1.000	1,7700	1.000
Certificate	NL0012604391	BAYER 89.4TL OPENH	EUR	1,7700	1,7700	1,6600			1,6600		1,6300	1.000	1,6800	1.000
Certificate	NL0012604631	BAYER 90.4TL OPENH	EUR	1,6800	1,6800	1,5700			1,5700		1,5400	1.000	1,5900	1.000
Certificate	NL0012604623	BAYER 91.4TL OPENH	EUR	1,5800	1,5800	1,4700			1,4700		1,4400	1.000	1,4900	1.000
Certificate	NL0012782767	BAYER 91.8TL OPENB	EUR	1,5800	1,5800	1,4800	74,5000	1	1,4800	50	1,4700	15.000	1,4800	15.000
Certificate	NL0012604615	BAYER 92.4TL OPENH	EUR	1,4900	1,4900	1,3800			1,3800		1,3500	1.000	1,4000	1.000
Certificate	NL0012605950	BAYER 93.4TL OPENH	EUR	1,4000	1,4000	1,2900			1,2900		1,2600	1.000	1,3100	1.000
Certificate	NL0012613442	BAYER 94.3TL OPENH	EUR	1,3100	1,3100	1,2000			1,2000		1,1700	1.000	1,2200	1.000
Certificate	DE000CV88UH5	BAYER 94.9TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	10.000	0,5400	10.000
Certificate	NL0012862320	BAYER 97.4TL OPENH	EUR	1,0200	1,0200	0,9100			0,9100		0,8800	1.000	0,9300	1.000
Certificate	NL0012682884	BAYER105.3TS OPENB	EUR											
Certificate	DE000CV50186	BAYER105.6TS OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	10.000	0,6200	10.000
Certificate	NL0012846604	BAYER107.1TS OPENH	EUR	1,4300	1,5800	1,4300			1,5800		1,5500	1.000	1,6000	1.000
Certificate	NL0012693063	BAYER107.8TS OPENB	EUR	1,5600	1,6600	1,5600			1,6600		1,6500	15.000	1,6600	15.000
Certificate	DE000CE6DT76	BAYER118.6TS OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	10.000	1,9100	10.000
Certificate	NL0012522361	BAYER120.2TS OPENH	EUR	2,8500	2,9900	2,8500			2,9900		2,9600	1.000	3,0100	1.000
Certificate	NL0012310817	BAYER120.4TS OPENH	EUR	2,8600	3,0000	2,8600			3,0000		2,9700	1.000	3,0200	1.000
Certificate	NL0012499776	BAYER125.1TS OPENB	EUR	3,4300	3,5300	3,4300			3,5300		3,5200	15.000	3,5300	15.000
Certificate	NL0011229943	BAYER125.1TS OPENH	EUR	3,3700	3,5100	3,3700			3,5100		3,4800	1.000	3,5300	1.000
Certificate	NL0011740774	BAYER131.7TS OPENH	EUR	4,0800	4,2200	4,0800			4,2200		4,1900	1.000	4,2400	1.000
Certificate	NL0011052568	BAYER132.5TS OPENH	EUR	4,1600	4,3100	4,1600			4,3100		4,2800	1.000	4,3300	1.000
Certificate	DE000CE6D400	BAYER132.6TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2800	10.000	3,3100	10.000
Certificate	NL0011933460	BAYER138.1TS OPENH	EUR	4,7700	4,9200	4,7700			4,9200		4,8900	1.000	4,9400	1.000
Certificate	NL0011052550	BAYER147.3TS OPENH	EUR	5,7600	5,9100	5,7600			5,9100		5,8800	1.000	5,9300	1.000
Certificate	NL0012312508	BAYER174.1TS OPENH	EUR	8,6400	8,7900	8,6400			8,7900		8,7600	1.000	8,8100	1.000
Certificate	NL0012365233	BAYER174.5TS OPENH	EUR	8,6800	8,8200	8,6800			8,8200		8,7900	1.000	8,8400	1.000
Certificate	NL0012367684	BAYER174.7TS OPENH	EUR	8,7000	8,8500	8,7000			8,8500		8,8200	1.000	8,8700	1.000
Certificate	DE000CN6JGG2	BAYER72.01TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7800	10.000	2,8100	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	DE000CN6HHB5	BAYER78.99TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	10.000	2,1100	10.000
Certificate	DE000CD614N5	BAYER84.93TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	10.000	1,5200	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,5900	2,7300	2,5900			2,7300		2,7000	3.000	2,7500	3.000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	2,3800	2,5100	2,3800			2,5100		2,4800	3.000	2,5300	3.000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	2,1800	2,3200	2,1800			2,3200		2,2900	3.000	2,3400	3.000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,8100	2,9400	2,8100			2,9400		2,9100	3.000	2,9600	3.000
Certificate	DE000CD61TB5	BBVA.4.533TL OPENZ	EUR	1,7300	1,7300	1,6400			1,6400		1,6300	15.000	1,6500	15.000
Certificate	DE000CD639J0	BBVA.5.126TL OPENZ	EUR	1,1400	1,1400	1,0500			1,0500		1,0400	15.000	1,0600	15.000
Certificate	DE000CD64268	BBVA.5.822TL OPENZ	EUR	0,4500	0,4500	0,3700			0,3700		0,3600	15.000	0,3800	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,1200	1,1200	1,1000	1960,0000	2	1,1000	1750	1,0400	450	1,1600	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8400	450	0,9600	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,7500	0,7500	0,6800	958,0000	3	0,7000	1350	0,6400	450	0,7600	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4400	450	0,9200	300
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,4500	0,4800	0,3800	31473,9400	29	0,4000	75500	0,3400	450	0,4600	450
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	150	2,0100	150
Certificate	DE000CE6CSQ9	BEFB 39.83TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	150	1,5100	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	150	1,0100	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	150	0,6200	150
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	3,4500	3,4500	3,4400			3,4400		3,3900	500	3,4900	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6500	500	2,7500	500
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	0,8300	0,9000	0,8300			0,9000		0,8500	500	0,9500	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,0600	1,1300	1,0600			1,1300		1,0800	500	1,1800	500
Certificate	NL0012847974	BEIER106.1TS OPENH	EUR	1,4600	1,5300	1,4600			1,5300		1,4800	500	1,5800	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	1,4600	1,5400	1,4600			1,5400		1,4900	500	1,5900	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	1,5400	1,6100	1,5400			1,6100		1,5600	500	1,6600	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,0600	2,1300	2,0600			2,1300		2,0800	500	2,1800	500
Certificate	NL0012847966	BEIER116.1TS OPENH	EUR	2,5300	2,6000	2,5300			2,6000		2,5500	500	2,6500	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	2,8700	2,9400	2,8700			2,9400		2,8900	500	2,9900	500
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1600	500	4,2600	500
Certificate	DE000CR9Q039	BEIER64.41TL OPENZ	EUR	3,4950	3,5050	3,4950			3,5050		3,4900	4.000	3,5200	4.000
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,6500	3,6500	3,6400			3,6400		3,5900	500	3,6900	500
Certificate	DE000CR6XYD9	BEIER72.44TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6800	4.000	2,7100	4.000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	3,0600	3,0600	3,0500			3,0500		3,0000	500	3,1000	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4400	500	2,5400	500
Certificate	DE000CE6BPF3	BEIER81.38TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4.000	1,8200	4.000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2500	500	2,3500	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	2,1200	2,1200	2,1100			2,1100		2,0600	500	2,1600	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8100	500	1,9100	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5000	500	1,6000	500
Certificate	DE000CV88XE6	BEIER91.36TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	4.000	0,8300	4.000
Certificate	NL0012847982	BEIER94.05TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1300	500	1,2300	500
Certificate	DE000CN6KFS7	BEKB 32.7TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3000	600	0,3700	600
Certificate	NL0011049853	BEKB 17.3TL OPENH	EUR	1,8700	1,8700	1,8500			1,8500		1,8400	20.000	1,8500	20.000
Certificate	NL0011049838	BEKB 20.5TL OPENH	EUR	1,5900	1,5900	1,5700			1,5700		1,5600	20.000	1,5700	20.000
Certificate	NL0011720735	BEKB 27.7TL OPENH	EUR	0,9600	0,9600	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0011720727	BEKB 29.8TL OPENH	EUR	0,7800	0,7800	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0011720719	BEKB 30.8TL OPENH	EUR	0,6900	0,6900	0,6700			0,6700		0,6600	20.000	0,6700	20.000
Certificate	NL0012546766	BEKB 31.8TL OPENH	EUR	0,6100	0,6100	0,5900			0,5900		0,5800	20.000	0,5900	20.000
Certificate	NL0012606651	BEKB 32.7TL OPENH	EUR	0,5300	0,5300	0,5100			0,5100		0,5000	20.000	0,5100	20.000
Certificate	NL0012599989	BEKB 35.7TS OPENH	EUR	0,8700	0,8800	0,8700			0,8800		0,8700	20.000	0,8800	20.000
Certificate	NL0012590954	BEKB 36.6TS OPENH	EUR	0,9800	0,9900	0,9800			0,9900		0,9800	20.000	0,9900	20.000
Certificate	NL0012592406	BEKB 37.6TS OPENH	EUR	1,1000	1,1100	1,1000			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012586424	BEKB 38.6TS OPENH	EUR	1,2200	1,2300	1,2200			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0012374763	BEKB 40.5TS OPENH	EUR	1,4400	1,4500	1,4400			1,4400		1,4400	20.000	1,4500	20.000
Certificate	NL0012584452	BEKB 41.5TS OPENH	EUR	1,5500	1,5600	1,5500			1,5600		1,5500	20.000	1,5600	20.000
Certificate	NL0012372296	BEKB 42.6TS OPENH	EUR	1,6800	1,6900	1,6800			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0012372288	BEKB 44.5TS OPENH	EUR	1,9100	1,9200	1,9100			1,9200		1,9100	20.000	1,9200	20.000
Certificate	NL0011740808	BEKB 47.6TS OPENH	EUR	2,2700	2,2800	2,2700			2,2800		2,2700	20.000	2,2800	20.000
Certificate	NL0012199632	BEKB 50.7TS OPENH	EUR	2,6400	2,6500	2,6400			2,6500		2,6400	20.000	2,6500	20.000
Certificate	NL0012197396	BEKB 52.7TS OPENH	EUR	2,8600	2,8700	2,8600			2,8700		2,8600	20.000	2,8700	20.000
Certificate	NL0012313928	BEKB 58.1TS OPENH	EUR	3,5000	3,5100	3,5000			3,5100		3,5000	20.000	3,5100	20.000
Certificate	NL0012368054	BEKB 58.2TS OPENH	EUR	3,5200	3,5300	3,5200			3,5300		3,5200	20.000	3,5300	20.000
Certificate	DE000CR4H0V9	BEKB 22.96TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	1.350	1,0800	1.350
Certificate	DE000CN6GR5L	BEKB 26.03TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,4800	600	1,5500	600
Certificate	DE000CV4YW23	BEKB 28.02TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,0900	600	1,1600	600
Certificate	DE000CN6K8K7	BEKB 30.01TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6800	600	0,7500	600
Certificate	DE000CE6BTL3	BEKB 49.81TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2700	600	3,3400	600
Certificate	NL0006471930	BEL 430TL OPENB	EUR	34,5300	34,5300	34,5300			34,5300		34,4500	1.500	34,6100	1.500
Certificate	NL0006468761	BEL 750TL OPENB	EUR	31,3800	31,3800	31,3800			31,3800		31,3000	1.500	31,4600	1.500
Certificate	NL0006467441	BEL 840TL OPENB	EUR	30,5000	30,5000	30,5000			30,5000		30,4200	1.500	30,5800	1.500
Certificate	NL0009998731	BEL 1410TL OPENB	EUR	24,9200	24,9200	24,9200			24,9200		24,8400	1.500	25,0000	1.500
Certificate	NL0010898466	BEL 2520TL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,1000	600	14,3400	600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010898482	BEL 2730TL OPENB	EUR	12,1000	12,1000	12,1000			12,1000		11,9800	600	12,2200	600
Certificate	NL0010912051	BEL 2840TL OPENB	EUR	11,0700	11,0700	11,0700			11,0700		10,9500	600	11,1900	600
Certificate	NL0011648431	BEL 2950TL OPENB	EUR	9,9800	9,9800	9,9800			9,9800		9,8600	600	10,1000	600
Certificate	NL0011901962	BEL 3060TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,7900	600	9,0300	600
Certificate	NL0011909189	BEL 3170TL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,7200	600	7,9600	600
Certificate	NL0012030019	BEL 3270TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,7300	600	6,9700	600
Certificate	NL0012100739	BEL 3380TL OPENB	EUR	5,9600	5,9600	5,8600	119,2000	1	5,8600	20	5,7400	600	5,9800	600
Certificate	NL0012116297	BEL 3480TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,7500	600	4,9900	600
Certificate	NL0012121495	BEL 3590TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200		3,7000	600	3,9400	600
Certificate	NL0012263479	BEL 3720TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,4300	600	2,6700	600
Certificate	NL0012499214	BEL 4190TS OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,4200	600	4,6600	600
Certificate	NL0012499909	BEL 4290TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,4500	600	5,6900	600
Certificate	NL0009064757	BEL20 220TL OPENB	EUR	36,5200	36,5200	36,5200			36,5200		36,4400	1.500	36,6000	1.500
Certificate	NL0009070978	BEL20 1180TL OPENB	EUR	27,2200	27,2200	27,2200			27,2200		27,1400	1.500	27,3000	1.500
Certificate	NL0009172469	BEL20 1300TL OPENB	EUR	26,0400	26,0400	26,0400			26,0400		25,9600	1.500	26,1200	1.500
Certificate	NL0010047973	BEL20 1530TL OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,7600	1.500	23,9200	1.500
Certificate	NL0010126512	BEL20 1640TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700		22,6900	1.500	22,8500	1.500
Certificate	NL0010254058	BEL20 1970TL OPENB	EUR	19,4800	19,4800	19,4800			19,4800		19,4000	1.500	19,5600	1.500
Certificate	NL0010281499	BEL20 2080TL OPENB	EUR	18,5000	18,5000	18,5000			18,5000		18,4200	1.500	18,5800	1.500
Certificate	NL0010514667	BEL20 2290TL OPENB	EUR	16,4100	16,4100	16,4100			16,4100		16,3300	1.500	16,4900	1.500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2370TL OPENH	EUR	15,9200	15,9200	15,4700			15,4700		15,4200	20.000	15,5200	20.000
Certificate	NL0010517322	BEL20 2410TL OPENB	EUR	15,2600	15,2600	15,2600			15,2600		15,1800	1.500	15,3400	1.500
Certificate	NL0011231840	BEL20 2490TL OPENH	EUR	14,7800	14,7800	14,3400			14,3400		14,2900	20.000	14,3900	20.000
Certificate	NL0011054713	BEL20 2490TL OPENH	EUR	14,7500	14,7500	14,3100			14,3100		14,2600	20.000	14,3600	20.000
Certificate	DE000CV87T63	BEL20 2507TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	40.000	2,6800	40.000
Certificate	NL0010606828	BEL20 2520TL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,1400	1.500	14,3000	1.500
Certificate	NL0011036678	BEL20 2580TL OPENH	EUR	13,8600	13,8600	13,4200			13,4200		13,3700	20.000	13,4700	20.000
Certificate	NL0011036660	BEL20 2800TL OPENH	EUR	11,7700	11,7700	11,3500			11,3500		11,3000	20.000	11,4000	20.000
Certificate	NL0011036652	BEL20 2900TL OPENH	EUR	10,7700	10,7700	10,3300			10,3300		10,2800	20.000	10,3800	20.000
Certificate	DE000CE6DJP1	BEL20 2912TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	40.000	1,8700	40.000
Certificate	DE000CE6EVU4	BEL20 3011TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	40.000	1,6700	40.000
Certificate	DE000CE6DJK2	BEL20 3112TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	40.000	1,4700	40.000
Certificate	DE000CE6EVT6	BEL20 3211TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	40.000	1,2800	40.000
Certificate	DE000CE6DJO	BEL20 3311TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	40.000	1,0700	40.000
Certificate	DE000CE6EVS8	BEL20 3411TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	40.000	0,8800	40.000
Certificate	DE000CE6DJM8	BEL20 3511TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	40.000	0,6800	40.000
Certificate	DE000CE6EVR0	BEL20 3610TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	40.000	0,4800	40.000
Certificate	DE000CE6DJN6	BEL20 3711TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	40.000	0,2700	40.000
Certificate	DE000CV50012	BEL20 3956TS OPENZ	EUR	0,2300	0,2500	0,2300	1380,0000	2	0,2500	6000	0,2400	40.000	0,2600	40.000
Certificate	NL0012684161	BEL20 3990TS OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,3800	600	2,6200	600
Certificate	DE000CE6DIQ9	BEL20 4075TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	40.000	0,5000	40.000
Certificate	NL0012682637	BEL20 4090TS OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,4000	600	3,6400	600
Certificate	NL0011591417	BEL20 4170TS OPENH	EUR	4,3900	4,7900	4,3900			4,7900		4,7400	20.000	4,8400	20.000
Certificate	DE000CE6EVV2	BEL20 4195TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	40.000	0,7400	40.000
Certificate	DE000CE6DJR7	BEL20 4363TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	40.000	1,0700	40.000
Certificate	NL0012700314	BEL20 4390TS OPENB	EUR	6,5400	6,5800	6,5400	3270,0000	1	6,5800	500	6,4600	600	6,7000	600
Certificate	NL0012679740	BEL20 4480TS OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,4600	600	7,7000	600
Certificate	DE000CE6EVM0	BEL20 4483TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	40.000	1,3100	40.000
Certificate	DE000CE6DIJ5	BEL20 4652TS OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	40.000	1,6500	40.000
Certificate	DE000CE6ERQ1	BEL20 4850TS OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	40.000	2,0500	40.000
Certificate	DE000CV4ZC00	BEL20 4968TS OPENZ	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	40.000	2,2800	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	150.000	2,3900	150.000
Certificate	DE000CV88S89	BERKS 140TL 0918Z	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	150.000	2,4400	150.000
Certificate	DE000CV88S97	BERKS 160TL 0918Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	150.000	1,5900	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	150.000	1,1100	150.000
Certificate	DE000CV88SA4	BERKS 180TL 0918Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	100.000	0,7200	100.000
Certificate	NL0012023634	BERKS 132 BL OPENB	EUR											
Certificate	NL0010126488	BERKS#####TL OPENB	EUR											
Certificate	NL0010286423	BERKS#####TL OPENB	EUR											
Certificate	NL0010281622	BERKS#####TL OPENB	EUR											
Certificate	NL0010377180	BERKS#####TL OPENB	EUR											
Certificate	NL0009991884	BERKS#####TL OPENB	EUR											
Certificate	NL0010653267	BERKS#####TL OPENB	EUR											
Certificate	NL0009332956	BERKS#####TL OPENB	EUR											
Certificate	NL0009070663	BERKS#####TL OPENB	EUR											
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,2700	8,2700	8,2200			8,2200		8,2200	50.000		
Certificate	DE000CR9QOE9	BERKS#####TL OPENZ	EUR	9,0200	9,0200	8,9800			8,9800		8,9800	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,5500	7,5500	7,5000			7,5000		7,5000	50.000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	6,8800	6,8800	6,8200			6,8200		6,8200	50.000		
Certificate	NL0011806781	BERKS104.2TL OPENB	EUR								2,1000	4.000		
Certificate	NL0011652953	BERKS130.4TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011652961	BERKS136.8TL OPENB	EUR											
Certificate	NL0011658216	BERKS143.5TL OPENB	EUR											
Certificate	NL0006476996	BERKS67534TL OPENB	EUR											
Certificate	NL0000375046	BERKS84466TL OPENB	EUR											
Certificate	NL0011909296	BESI 9TL OPENB	EUR	43,0200	43,0200	43,0200			43,0200		42,9700	1.000	43,0700	1.000
Certificate	NL0011651393	BESI 5.4TL OPENB	EUR	49,7200	49,7200	49,7200			49,7200		49,6700	1.000	49,7700	1.000
Certificate	NL0011431184	BESI 1.63TL OPENB	EUR	56,7400	56,7400	56,7400			56,7400		56,6900	1.000	56,7900	1.000
Certificate	NL0012260020	BESI 18.1TL OPENB	EUR	26,0800	26,0800	26,0800			26,0800		26,0300	1.000	26,1300	1.000
Certificate	NL0011434253	BESI 2.28TL OPENB	EUR	55,5200	55,5200	55,5200			55,5200		55,4700	1.000	55,5700	1.000
Certificate	DE000CR9SHV0	BESI 2.52TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	250	5,5000	250
Certificate	NL0012278105	BESI 23.4TL OPENB	EUR	17,2700	17,2700	16,2200	2590,5000	1	16,2200	150	16,1700	1.000	16,2700	1.000
Certificate	NL0012495071	BESI 25.9TL OPENB	EUR	11,5600	11,5600	11,5600			11,5600		11,5100	1.000	11,6100	1.000
Certificate	NL0011441613	BESI 3.85TL OPENB	EUR	52,6000	52,6000	52,6000			52,6000		52,5500	1.000	52,6500	1.000
Certificate	NL0012784060	BESI 39.9TS OPENB	EUR	26,5600	26,5600	26,5600			26,5600		26,5100	1.000	26,6100	1.000
Certificate	NL0011652045	BESI 5.92TL OPENB	EUR	48,7600	48,7600	48,7600			48,7600		48,7100	1.000	48,8100	1.000
Certificate	NL0011910245	BESI 9.52TL OPENB	EUR	42,0600	42,0600	42,0600			42,0600		42,0100	1.000	42,1100	1.000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	41,1200	41,1200	41,1200			41,1200		41,0700	1.000	41,1700	1.000
Certificate	NL0012016620	BESI 10.53TL OPENB	EUR	40,1600	40,1600	40,1600			40,1600		40,1100	1.000	40,2100	1.000
Certificate	NL0012028443	BESI 11.54TL OPENB	EUR	38,2800	38,2800	38,2800			38,2800		38,2300	1.000	38,3300	1.000
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	37,3400	37,3400	37,3400			37,3400		37,2900	1.000	37,3900	1.000
Certificate	NL0012104541	BESI 13.06TL OPENB	EUR	35,4800	35,4800	35,4800			35,4800		35,4300	1.000	35,5300	1.000
Certificate	NL0012116040	BESI 14.57TL OPENB	EUR	32,6400	32,6400	32,6400			32,6400		32,5900	1.000	32,6900	1.000
Certificate	NL0012120539	BESI 15.57TL OPENB	EUR	30,7800	30,7800	30,7800			30,7800		30,7300	1.000	30,8300	1.000
Certificate	NL0012122550	BESI 16.58TL OPENB	EUR	28,9000	28,9000	28,9000			28,9000		28,8500	1.000	28,9500	1.000
Certificate	NL0012259519	BESI 17.59TL OPENB	EUR	27,0200	27,0200	27,0200			27,0200		26,9700	1.000	27,0700	1.000
Certificate	NL0012260038	BESI 18.61TL OPENB	EUR	25,1200	25,1200	25,1200			25,1200		25,0700	1.000	25,1700	1.000
Certificate	NL0012260046	BESI 19.12TL OPENB	EUR	24,1800	24,1800	24,1800			24,1800		24,1300	1.000	24,2300	1.000
Certificate	NL0012260970	BESI 19.62TL OPENB	EUR	23,3700	23,3700	23,2400	981,5400	1	23,2400	42	23,1900	1.000	23,2900	1.000
Certificate	DE000CE6CK84	BESI 19.63TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	250	2,2400	250
Certificate	DE000CE6CIY5	BESI 19.97TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9500	250	2,0000	250
Certificate	NL0012275978	BESI 20.87TL OPENB	EUR	20,9200	20,9200	20,9200			20,9200		20,8700	1.000	20,9700	1.000
Certificate	DE000CE6D7H3	BESI 21.48TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	351	1,7000	250
Certificate	NL0012277644	BESI 22.14TL OPENB	EUR	18,5600	18,5600	18,5600			18,5600		18,5100	1.000	18,6100	1.000
Certificate	DE000CE6E010	BESI 22.77TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	250	1,6500	250
Certificate	DE000CE6DYU0	BESI 22.97TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3500	250	1,4000	250
Certificate	DE000CE6E1M5	BESI 24.47TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	250	1,0900	250
Certificate	NL0012492243	BESI 24.63TL OPENB	EUR	14,1700	14,1700	13,9200	921,0500	1	13,9200	65	13,8700	1.000	13,9700	1.000
Certificate	DE000CE6EPE0	BESI 25.96TL OPENZ	EUR	0,9300	0,9300	0,7750	3350,5000	6	0,7750	3950	0,7500	250	0,8000	250
Certificate	DE000CE6EUK7	BESI 26.43TL OPENZ	EUR	0,9300	0,9300	0,9250	93,0000	1	0,9250	100	0,9000	250	0,9500	250
Certificate	NL0012500656	BESI 27.13TL OPENB	EUR	9,6700	9,6700	9,1300	10126,5000	2	9,2800	1050	9,2300	1.000	9,3300	1.000
Certificate	DE000CE6F2P5	BESI 27.95TL OPENZ	EUR	0,4600	0,4600	0,3600	778,3600	3	0,3850	1801	0,3600	250	0,4100	250
Certificate	NL0012785745	BESI 28.38TL OPENB	EUR	8,2500	8,2500	6,9400	13247,5000	6	6,9400	1650	6,8900	1.000	6,9900	1.000
Certificate	DE000CV88MNO	BESI 29.93TL OPENZ	EUR											
Certificate	DE000CR9RQ23	BESI 3.059TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	250	5,3800	250
Certificate	NL0012786024	BESI 32.42TS OPENB	EUR	10,4000	10,4000	10,4000			10,4000		10,3500	1.000	10,4500	1.000
Certificate	DE000CV88KH6	BESI 32.93TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	250	0,7000	250
Certificate	NL0012786032	BESI 34.91TS OPENB	EUR	15,7800	15,7800	15,7800			15,7800		15,7300	1.000	15,8300	1.000
Certificate	NL0012784730	BESI 37.41TS OPENB	EUR	21,2500	21,2500	21,1800	637,5000	1	21,1800	30	21,1300	2.000	21,2300	1.000
Certificate	DE000CV88JH8	BESI 37.92TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6400	250	1,6900	250
Certificate	DE000CV88GR3	BESI 40.59TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	250	2,2200	250
Certificate	NL0012778021	BESI 42.38TS OPENB	EUR	31,9200	31,9200	31,9200			31,9200		31,8700	1.000	31,9700	1.000
Certificate	NL0012699045	BESI 44.82TS OPENB	EUR	37,2000	37,2000	37,2000			37,2000		37,1500	1.000	37,2500	1.000
Certificate	DE000CV4ZMG1	BESI 45.58TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1700	250	3,2200	250
Certificate	NL0012677983	BESI 47.32TS OPENB	EUR	42,5800	42,5800	42,5800			42,5800		42,5300	1.000	42,6300	1.000
Certificate	NL0012775365	BESI 49.82TS OPENB	EUR	48,0000	48,0000	48,0000			48,0000		47,9500	1.000	48,0500	1.000
Certificate	DE000CN6KUL1	BESI 9.083TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1300	250	4,1800	250
Certificate	NL0012783880	BFIT 26.4TS OPENB	EUR											
Certificate	NL0012779979	BFIT 28.4TS OPENB	EUR	5,0900	5,1400	5,0900			5,1400		5,0400	1.000	5,2400	1.000
Certificate	NL0011904636	BFIT 12.38TL OPENB	EUR	15,1900	15,1900	15,1400			15,1400		15,0400	1.000	15,2400	1.000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	13,6800	13,6800	13,6800			13,6800		13,5600	12	13,7900	12
Certificate	NL0011911359	BFIT 14.45TL OPENB	EUR	13,3200	13,3200	13,2700			13,2700		13,1700	1.000	13,3700	1.000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	12,0900	12,0900	11,6800	12390,0000	6	11,6800	1040	11,5600	12	11,7900	12
Certificate	NL0012496012	BFIT 17.45TL OPENB	EUR	10,5800	10,5800	10,5300			10,5300		10,4300	1.000	10,6300	1.000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	10,1000	10,1000	9,6800	23752,0000	13	9,6900	2400	9,5700	12	9,8000	12
Certificate	NL0012500334	BFIT 18.45TL OPENB	EUR	9,6700	10,0000	9,6200	2000,0000	1	9,6200	200	9,5200	1.000	9,7200	1.000
Certificate	NL0012511364	BFIT 19.45TL OPENB	EUR	8,7600	8,7600	8,7100			8,7100		8,6100	1.000	8,8100	1.000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,0900	12	7,3200	12
Certificate	NL0012684906	BFIT 20.44TL OPENB	EUR	7,8500	7,8500	7,8000			7,8000		7,7000	1.000	7,9000	1.000
Certificate	NL0012774269	BFIT 21.43TL OPENB	EUR	6,9600	6,9600	6,9100			6,9100		6,8100	1.000	7,0100	1.000
Certificate	NL0012778567	BFIT 22.42TL OPENB	EUR	6,0600	6,0600	6,0100			6,0100		5,9100	1.000	6,1100	1.000
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	5,7800	5,7800	5,2200	52,0200	1	5,2200	9	5,1000	12	5,3300	12
Certificate	NL0012785737	BFIT 23.42TL OPENB	EUR	5,1500	5,1500	5,1000			5,1000		5,0000	1.000	5,2000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012788707	BFIT 24.41TL OPENB	EUR	4,2500	4,7500	4,2000	2850,0000	1	4,2000	600	4,1000	1,000	4,3000	1,000
Certificate	NL0012781091	BFIT 30.41TS OPENB	EUR	7,3100	7,3600	7,3100			7,3600		7,2600	1,000	7,4600	1,000
Certificate	DE000CE6C4N9	BHPBP10.15TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	37,500	0,7700	37,500
Certificate	DE000CE6DTS4	BHPBP11.15TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	15,000	1,3100	15,000
Certificate	DE000CE6DY22	BHPBP12.15TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	15,000	1,0800	15,000
Certificate	DE000CV87W92	BHPBP13.15TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	15,000	0,8600	15,000
Certificate	DE000CV88N35	BHPBP15.14TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	15,000	0,4100	15,000
Certificate	DE000CE6C808	BHPBP9.134TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	37,500	0,8900	37,500
Certificate	DE000CV88152	BIC 54.77TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2600	1,500	1,2900	1,500
Certificate	DE000CE6F629	BIC 64.73TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	1,500	0,7900	1,500
Certificate	DE000CV88J72	BIC 74.72TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	1,500	0,2900	1,500
Certificate	DE000CN6JPH1	BIDU 122.7TL OPENZ	EUR	10,4600	10,7200	10,4600			10,7200		10,6100	50,000	10,8300	50,000
Certificate	DE000CN6J8Y1	BIDU 134.6TL OPENZ	EUR	9,4400	9,6900	9,4400			9,6900		9,5800	50,000	9,8000	50,000
Certificate	DE000CR9RZ3	BIDU 147.7TL OPENZ	EUR	8,3200	8,5600	8,3200			8,5600		8,4500	50,000	8,6700	50,000
Certificate	DE000CN6JUJ7	BIDU 159.8TL OPENZ	EUR	7,2900	7,5200	7,2900			7,5200		7,4100	50,000	7,6300	50,000
Certificate	DE000CE6CK76	BIDU 180.1TL OPENZ	EUR	5,7700	5,7700	5,7600	115,4000	1	5,7600	20	5,6500	50,000	5,8700	50,000
Certificate	DE000CE6E473	BIDU 204.4TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,5800	50,000	3,8000	50,000
Certificate	DE000CV88KE3	BIDU 224.2TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		1,9000	50,000	2,1200	50,000
Certificate	DE000CV88QR2	BIDU 243.9TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	0,9000	0,9100	0,9000			0,9100		0,8900	3,000	0,9200	3,000
Certificate	NL0012788814	BINCK 5TS OPENB	EUR	1,2000	1,2000	1,1700			1,1700		1,1500	3,000	1,1800	3,000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	1,6300	1,6600	1,6300	1630,0000	1	1,6600	1000	1,6400	3,000	1,6700	3,000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,4100	1,4200	1,4100			1,4200		1,4000	3,000	1,4300	3,000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,3100	1,3200	1,3100			1,3200		1,3000	3,000	1,3300	3,000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,0700	1,0800	1,0700			1,0800		1,0600	3,000	1,0900	3,000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	0,8100	0,8200	0,8100			0,8200		0,8000	3,000	0,8300	3,000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	0,7100	0,7200	0,7100			0,7200		0,7000	3,000	0,7300	3,000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	0,5400	0,5500	0,5400			0,5500		0,5300	3,000	0,5600	3,000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR											
Certificate	NL0012494546	BINCK 4.8B0C618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10,000	4,8000	10,000
Certificate	NL0012792394	BINCK 4.8TS OPENB	EUR	0,8700	0,8700	0,8400			0,8400		0,8200	3,000	0,8500	3,000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,5200	1,5200	1,4900			1,4900		1,4700	3,000	1,5000	3,000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,7400	1,7400	1,7100			1,7100		1,6900	3,000	1,7200	3,000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	2,3600	2,3600	2,3300			2,3300		2,3100	3,000	2,3400	3,000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5100	37		
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,2000	37		
Certificate	DE000CD61C07	BINCK 3.56TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9200	37		
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8600	37		
Certificate	NL0011643762	BINCK 5.59BS OPENB	EUR	1,2400	1,2400	1,2100			1,2100		1,1900	3,000	1,2200	3,000
Certificate	DE000CN6JGL2	BINCK 5.83TS OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	37		
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8400	37		
Certificate	NL0011900048	BINCK2.906BL OPENB	EUR	1,7000	1,7100	1,7000			1,7100		1,6900	3,000	1,7200	3,000
Certificate	NL0011817309	BINCK3.168BL OPENB	EUR	1,4300	1,4400	1,4300			1,4400		1,4200	3,000	1,4500	3,000
Certificate	NL0011804935	BINCK3.432BL OPENB	EUR	1,1800	1,1900	1,1800			1,1900		1,1700	3,000	1,2000	3,000
Certificate	NL0011648282	BINCK3.696BL OPENB	EUR	0,9200	0,9200	0,9000	1809,2000	2	0,9200	2010	0,9000	3,000	0,9300	3,000
Certificate	DE000CN6JR40	BINCK3.914TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,6400	24		
Certificate	NL0012512081	BINCK3.949BL OPENB	EUR	0,6600	0,6700	0,6600			0,6700		0,6500	3,000	0,6800	3,000
Certificate	NL0012688154	BINCK4.201BL OPENB	EUR	0,4100	0,4200	0,4100			0,4200		0,4000	3,000	0,4300	3,000
Certificate	NL0012781363	BINCK4.452BL OPENB	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012784409	BINCK5.092BS OPENB	EUR	0,7400	0,7400	0,7100			0,7100		0,6900	3,000	0,7200	3,000
Certificate	NL0012776991	BINCK6.087BS OPENB	EUR	1,7400	1,7400	1,7100			1,7100		1,6900	3,000	1,7200	3,000
Certificate	DE000CR9QY99	BINCK8.401TS OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	37		
Certificate	DE000CN6KYB4	BION 34.08TL OPENZ	EUR	11,9900	11,9900	11,9800			11,9800		11,6800	50	12,2700	50
Certificate	DE000CD61YA7	BION 38.54TL OPENZ	EUR	9,7700	9,7700	9,7500			9,7500		9,4500	50	10,0400	50
Certificate	DE000CD63PM6	BION 44.01TL OPENZ	EUR	7,0300	7,0300	7,0100			7,0100		6,7100	50	7,3000	50
Certificate	DE000CE6DP62	BION 49.99TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		3,7300	50	4,3200	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	8,7200	8,7200	8,6100			8,6100		8,6100	2,000		
Certificate	NL0009991660	BKAMC 4.08TL OPENB	EUR											
Certificate	NL0010254165	BKAMC 9.35TL OPENB	EUR											
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	14,0400	14,0400	13,9600			13,9600		13,9600	2,000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	12,7900	12,7900	12,7000			12,7000		12,7000	2,000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	11,9800	11,9800	11,8900			11,8900		11,8900	2,000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	11,5700	11,5700	11,4800			11,4800		11,4800	2,000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	11,1600	11,1600	11,0700			11,0700		11,0700	2,000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	10,3500	10,3500	10,2500			10,2500		10,2500	2,000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	9,9600	9,9600	9,8500			9,8500		9,8500	2,000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	9,5300	9,5300	9,4200			9,4200		9,4200	2,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	9,1200	9,1200	9,0200			9,0200		9,0200	2,000		
Certificate	NL0010047213	BKNG 585TL OPENB	EUR											
Certificate	NL0010250387	BKNG 643TL OPENB	EUR											
Certificate	NL0011905328	BKNG 1321TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012029193	BKNG 1522TL OPENB	EUR								59,8500	1		
Certificate	NL0011646526	BKNG 990.7TL OPENB	EUR											
Certificate	DE000CV880K6	BKSCT 2.45TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	6.000	0,5400	6.000
Certificate	DE000CV87UH7	BKSCT1.842TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	6.000	1,2300	6.000
Certificate	DE000CV87R65	BKSCT2.043TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	6.000	1,0000	6.000
Certificate	DE000CE6F1D3	BKSCT2.246TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	6.000	0,7700	6.000
Certificate	DE000CV509F1	BLNDL4.995TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	4.500	1,1000	4.500
Certificate	DE000CV88EK3	BLNDL5.998TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	4.500	0,5300	4.500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,1300	3,1300	3,0500	31,3000	1	3,0500	10	3,0400	11.200	3,0600	11.200
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	11.200	3,2700	11.200
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	11.200	1,9000	11.200
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	11.200	2,1600	11.200
Certificate	NL0012031264	BMW 71TL OPENB	EUR	21,9600	22,1100	21,0600	21585,0000	2	21,2700	1000	21,2500	1.000	21,2900	1.000
Certificate	DE000CV51D78	BMW 80TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	11.200	0,8700	11.200
Certificate	DE000CV51EH1	BMW 80TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	11.200	1,1000	11.200
Certificate	NL0012785752	BMW 83TL OPENB	EUR	10,7700	10,7700	10,0800			10,0800		10,0600	1.000	10,1000	1.000
Certificate	NL0012245138	BMW 94TS OPENH	EUR	1,3200	1,4200	1,3200			1,4200		1,3900	1.000	1,4400	1.000
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	11.200	0,7900	11.200
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	11.200	0,7900	11.200
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	11.200	2,0700	11.200
Certificate	DE000CE6ENK2	BMW 78.TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	7.000	1,9100	7.000
Certificate	NL0009490937	BMW 22.6TL OPENB	EUR	66,2700	66,2700	66,2700			66,2700		66,2500	1.000	66,2900	1.000
Certificate	NL0009434612	BMW 31.8TL OPENB	EUR	57,7600	57,7600	57,7600			57,7600		57,7400	1.000	57,7800	1.000
Certificate	NL0011241054	BMW 34.6TL OPENH	EUR	5,5800	5,5800	5,5200			5,5200		5,4900	1.000	5,5400	1.000
Certificate	NL0010044434	BMW 38.8TL OPENB	EUR	51,2500	51,2500	51,2500			51,2500		51,2300	1.000	51,2700	1.000
Certificate	NL0011410238	BMW 42.9TL OPENH	EUR	4,8000	4,8000	4,7400			4,7400		4,7100	1.000	4,7600	1.000
Certificate	NL0010224580	BMW 43.5TL OPENB	EUR	46,8400	46,8400	46,8400			46,8400		46,8200	1.000	46,8600	1.000
Certificate	NL0010254694	BMW 48.8TL OPENB	EUR	41,9000	41,9000	41,9000			41,9000		41,8800	1.000	41,9200	1.000
Certificate	NL0011241047	BMW 51.4TL OPENH	EUR	4,0200	4,0200	3,9600			3,9600		3,9300	1.000	3,9800	1.000
Certificate	NL0011742606	BMW 56.1TL OPENH	EUR	3,5700	3,5700	3,5100			3,5100		3,4800	1.000	3,5300	1.000
Certificate	NL0010444493	BMW 57.1TL OPENB	EUR	34,2500	34,2500	34,2500			34,2500		34,2300	1.000	34,2700	1.000
Certificate	NL0011906367	BMW 60.3TL OPENB	EUR	31,9200	31,9200	31,2300			31,2300		31,2100	1.000	31,2500	1.000
Certificate	NL0011896493	BMW 61.6TL OPENH	EUR	3,0600	3,0600	3,0000			3,0000		2,9700	1.000	3,0200	1.000
Certificate	NL0011907399	BMW 65.48L OPENB	EUR	23,2700	23,2700	22,5800			22,5800		22,5600	1.000	22,6000	1.000
Certificate	NL0011927702	BMW 65.7TL OPENH	EUR	2,6800	2,6800	2,6100			2,6100		2,5800	1.000	2,6300	1.000
Certificate	NL0012020747	BMW 67.2TL OPENB	EUR	25,4700	25,4700	24,7800			24,7800		24,7600	1.000	24,8000	1.000
Certificate	NL0011993662	BMW 68.7TL OPENH	EUR	2,3900	2,3900	2,3300			2,3300		2,3000	1.000	2,3500	1.000
Certificate	NL0011995345	BMW 70.7TL OPENH	EUR	2,2100	2,2100	2,1400			2,1400		2,1100	1.000	2,1600	1.000
Certificate	NL0011995709	BMW 72.8TL OPENH	EUR	2,0100	2,0100	1,9500			1,9500		1,9200	1.000	1,9700	1.000
Certificate	NL0012492896	BMW 74.9TL OPENB	EUR	18,3800	18,3800	17,6900			17,6900		17,6700	1.000	17,7100	1.000
Certificate	NL0012438220	BMW 75.3TL OPENH	EUR	1,7800	1,7800	1,7200			1,7200		1,6900	1.000	1,7400	1.000
Certificate	NL0012439392	BMW 77.3TL OPENH	EUR	1,5900	1,5900	1,5300			1,5300		1,5000	1.000	1,5500	1.000
Certificate	NL0012778237	BMW 78.8TL OPENB	EUR	14,6800	14,6800	13,9900			13,9900		13,9700	1.000	14,0100	1.000
Certificate	NL0012600928	BMW 80.8TL OPENH	EUR	1,2700	1,2700	1,2000			1,2000		1,1700	1.000	1,2200	1.000
Certificate	NL0012604656	BMW 84.8TL OPENH	EUR	0,8900	0,8900	0,8300			0,8300		0,8000	1.000	0,8500	1.000
Certificate	NL0012846612	BMW 90.5TS OPENH	EUR											
Certificate	NL0012604649	BMW 92.2TS OPENH	EUR	1,1300	1,2300	1,1300			1,2300		1,2000	1.000	1,2500	1.000
Certificate	NL0012699698	BMW 94.6TS OPENB	EUR	14,3100	14,9800	14,3100			14,9800		14,9600	1.000	15,0000	1.000
Certificate	NL0011235072	BMW 97.1TS OPENH	EUR	1,6600	1,7600	1,6600			1,7600		1,7300	1.000	1,7800	1.000
Certificate	NL0012786305	BMW 99.6TS OPENB	EUR	19,6400	20,3100	19,6400			20,3100		20,2900	1.000	20,3300	1.000
Certificate	DE000CE6FB22	BMW 101.4TS OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	7.000	2,9000	7.000
Certificate	NL0012558233	BMW 103.3TS OPENH	EUR	2,3200	2,4200	2,3200			2,4200		2,3900	1.000	2,4400	1.000
Certificate	NL0012039234	BMW 103.88S OPENB	EUR	16,5300	17,2000	16,5300			17,2000		17,1800	1.000	17,2200	1.000
Certificate	NL0011041991	BMW 104.5TS OPENH	EUR	2,4500	2,5500	2,4500			2,5500		2,5200	1.000	2,5700	1.000
Certificate	DE000CV88AH7	BMW 111.4TS OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	7.000	4,8900	7.000
Certificate	NL0012780530	BMW 114.68S OPENB	EUR	27,3200	27,9900	27,3200			27,9900		27,9700	1.000	28,0100	1.000
Certificate	NL0012555619	BMW 115.2TS OPENH	EUR	3,6000	3,6900	3,6000			3,6900		3,6600	1.000	3,7100	1.000
Certificate	DE000CN6JGM0	BMW 50.78TL OPENZ	EUR	36,9800	36,9800	36,6100			36,6100		36,5100	1.000	36,7100	1.000
Certificate	DE000CN6HSG1	BMW 55.77TL OPENZ	EUR	31,9900	31,9900	31,6200			31,6200		31,5200	1.000	31,7200	1.000
Certificate	DE000CR9RQ56	BMW 61.09TL OPENZ	EUR	26,6800	26,6800	26,3200			26,3200		26,2200	1.000	26,4200	1.000
Certificate	DE000CD62502	BMW 66.06TL OPENZ	EUR	21,7000	21,7000	21,3300			21,3300		21,2300	1.000	21,4300	1.000
Certificate	NL0012020572	BMW 69.02BL OPENB	EUR	19,6500	19,6500	18,9600			18,9600		18,9400	1.000	18,9800	1.000
Certificate	DE000CD63LH5	BMW 72.03TL OPENZ	EUR	15,7600	15,9900	15,4000	799,5000	1		50	15,3000	1.000	15,5000	1.000
Certificate	NL0012032171	BMW 72.81BL OPENB	EUR	15,8600	15,8600	15,1700			15,1700		15,1500	1.000	15,1900	1.000
Certificate	NL0012492581	BMW 76.65BL OPENB	EUR	12,0200	12,0200	11,3300			11,3300		11,3100	1.000	11,3500	1.000
Certificate	NL0012778443	BMW 80.66BL OPENB	EUR	8,0100	8,0100	7,2900	14600,0000	2	7,3200	2000	7,3000	1.000	7,3400	1.000
Certificate	NL0012785406	BMW 84.87BL OPENB	EUR	3,8000	3,8000	3,1100			3,1100		3,0900	1.000	3,1300	1.000
Certificate	DE000CV505E2	BMW 90.54TS OPENZ	EUR											
Certificate	NL0012025381	BMW 93.72BS OPENB	EUR	6,4300	7,1000	6,4300	13570,0000	2	7,1000	2000	7,0800	1.000	7,1200	1.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	15.000	1,7600	15.000
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	15.000	1,4700	15.000
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	15.000	1,6900	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	DE000CX59K80	BNP 50TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	15.000	0,9400	15.000
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	15.000	1,1900	15.000
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	15.000	0,7500	15.000
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	15.000	0,4800	15.000
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR											
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR											
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	15.000	0,7300	15.000
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	15.000	0,5000	15.000
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,1000	1,2800	1,1000	1300,0000	3	1,2500	1100	1,2300	15.000	1,2600	15.000
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	15.000	1,6000	15.000
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	15.000	0,8500	15.000
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	15.000	1,1800	15.000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	15.000	1,7500	15.000
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	15.000	2,1300	15.000
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	46,4300	46,4300	46,4300			46,4300		46,4100	5.000	46,4500	5.000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	29,7100	29,7100	29,7100			29,7100		29,6900	5.000	29,7300	5.000
Certificate	NL0012021521	BNP 43.6TL OPENB	EUR	21,8300	21,8300	20,2100			20,2100		20,1900	5.000	20,2300	5.000
Certificate	DE000CD63C13	BNP 48.1TL OPENZ	EUR	12,6900	12,6900	11,8300			11,8300		11,7200	1.500	11,9300	1.500
Certificate	NL0012026447	BNP 48.8TL OPENB	EUR	17,1200	17,1200	15,5000			15,5000		15,4800	5.000	15,5200	5.000
Certificate	NL0012030407	BNP 51.3TL OPENB	EUR	14,8200	14,8200	13,2000			13,2000		13,1800	5.000	13,2200	5.000
Certificate	NL0012115653	BNP 53.9TL OPENB	EUR	12,4700	12,4700	10,8500			10,8500		10,8300	5.000	10,8700	5.000
Certificate	NL0012777577	BNP 56.4TL OPENB	EUR	10,1900	10,1900	8,5700			8,5700		8,5500	5.000	8,5900	5.000
Certificate	NL0012782775	BNP 58.9TL OPENB	EUR	7,8800	7,8800	6,2600			6,2600		6,2400	5.000	6,2800	5.000
Certificate	NL0012782460	BNP 59.58L OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0012772164	BNP 65.9TS OPENB	EUR	11,8700	13,6000	11,8700	476,0000	1	13,4700	35	13,4500	5.000	13,4900	5.000
Certificate	NL0012259782	BNP 70.9TS OPENB	EUR	17,3400	18,9400	17,3400			18,9400		18,9200	5.000	18,9600	5.000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	23,3700	23,3700	23,3700			23,3700		23,2900	2.000	23,4400	2.000
Certificate	NL0012281224	BNP 75.8TS OPENB	EUR	22,8300	24,4300	22,8300			24,4300		24,4100	5.000	24,4500	5.000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	53,6900	53,6900	53,6900			53,6900		53,6100	2.000	53,7600	2.000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	41,4100	41,4100	41,4100			41,4100		41,3300	2.000	41,4800	2.000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	33,8200	33,8200	33,8200			33,8200		33,7400	2.000	33,8900	2.000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	25,0400	25,0400	25,0400			25,0400		24,9600	2.000	25,1100	2.000
Certificate	DE000CD62T72	BNP 43.13TL OPENZ	EUR	17,6500	17,6500	16,7800			16,7800		16,6700	1.500	16,8800	1.500
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8100	2.000	18,9600	2.000
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3300	2.000	13,4800	2.000
Certificate	NL0012105860	BNP 51.34BL OPENB	EUR	10,5000	10,5000	8,8800			8,8800		8,8600	5.000	8,8900	5.000
Certificate	DE000CD63Z2E	BNP 53.06TL OPENZ	EUR	7,7400	7,7400	6,8900			6,8900		6,7800	1.500	6,9900	1.500
Certificate	NL0012114367	BNP 53.41BL OPENB	EUR	8,4400	8,4400	6,8200			6,8200		6,8000	5.000	6,8300	5.000
Certificate	NL0012115455	BNP 55.46BL OPENB	EUR	6,3900	6,3900	4,7700			4,7700		4,7500	5.000	4,7800	5.000
Certificate	NL0012258362	BNP 57.51BL OPENB	EUR	4,3400	4,3400	2,3400	351,0000	1	2,7200	150	2,7000	5.000	2,7300	5.000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,3600	2.000	7,5100	2.000
Certificate	NL0012786974	BNP 63.89BS OPENB	EUR	2,9100	4,5100	2,9100			4,5100		4,4900	5.000	4,5200	5.000
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,8800	2.000	12,0300	2.000
Certificate	NL0012683833	BNP 66.86BS OPENB	EUR	5,8900	7,4900	5,8900			7,4900		7,4700	5.000	7,5000	5.000
Certificate	NL0012276257	BNP 69.83BS OPENB	EUR	8,8500	10,4500	8,8500			10,4500		10,4300	5.000	10,4600	5.000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,7500	2.000	18,9000	2.000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,7100	2.000	23,8600	2.000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	28,3100	28,3100	28,3100			28,3100		28,2300	2.000	28,3800	2.000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	44,8400	44,8400	44,8400			44,8400		44,7600	2.000	44,9100	2.000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	44,9100	44,9100	44,9100			44,9100		44,8300	2.000	44,9800	2.000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	44,9600	44,9600	44,9600			44,9600		44,8800	2.000	45,0300	2.000
Certificate	DE000CV4YXV0	BNRGn 43.2TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	2.000	0,7100	2.000
Certificate	DE000CV887Y2	BNRGn 33.16TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	2.000	1,7200	2.000
Certificate	DE000CE6CDJ9	BOBL 149.7S OPENZ	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	5.000	16,5500	5.000
Certificate	DE000CD62R17	BOBL 114.7TL OPENZ	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	5.000	17,8600	5.000
Certificate	DE000CD62R09	BOBL 123.1TL OPENZ	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	5.000	9,4000	5.000
Certificate	DE000CD62R25	BOBL 133.7TS OPENZ	EUR											
Certificate	DE000CD62R33	BOBL 142.2TS OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	5.000	9,8000	5.000
Certificate	NL0010049383	BOEIN 52.3TL OPENB	EUR											
Certificate	NL0011418983	BOEIN 67.9TL OPENH	EUR	25,4200	25,5600	25,4200			25,5600		25,5600	5.000	40,0000	10
Certificate	DE000CN6HTK1	BOEIN 97.09TL OPENZ	EUR	9,0200	9,0500	9,0200			9,0500		9,0500	100.000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,1300	200	9,8300	200
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		3,9900	200	4,6900	200
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7000	200	4,7700	200
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,8900	200	2,9600	200
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,1100	200	2,8100	200
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,5100	200	2,2100	200
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	200	2,4800	200
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,4800	200	4,1800	200
Certificate	DE000CQ5B2E8	BOSKA 28TS OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	200	5,6100	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	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4600	200	4,5300	200
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,5200	200	6,2200	200
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5200	200	6,5900	200
Certificate	NL0012582159	BOSKA 31TS OPENH	EUR	9,9700	10,1300	9,9700			10,1300		10,1100	5,000	10,1400	5,000
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5200	200	8,5900	200
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,4100	200	8,1100	200
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,1500	200	9,8500	200
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2600	200	10,3300	200
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,1900	200	10,8900	200
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,1300	200	10,8300	200
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,1600	200	10,8600	200
Certificate	NL0012600365	BOSKA 15.2TL OPENH	EUR	9,5500	9,5500	9,3600			9,3600		9,3400	5,000	9,3700	5,000
Certificate	NL0012593412	BOSKA 17.2TL OPENH	EUR	7,6700	7,6700	7,4800			7,4800		7,4600	5,000	7,4900	5,000
Certificate	NL0012310858	BOSKA 19.6TL OPENH	EUR	5,3900	5,3900	5,2000			5,2000		5,1800	5,000	5,2100	5,000
Certificate	NL0012600357	BOSKA 20.7TL OPENH	EUR	4,4200	4,4200	4,2300			4,2300		4,2100	5,000	4,2400	5,000
Certificate	NL0012490262	BOSKA 21.1BL OPENB	EUR	3,1300	3,1300	2,9200			2,9200		2,8900	3,000	2,9400	3,000
Certificate	NL0012595730	BOSKA 21.2TL OPENH	EUR	3,9500	3,9500	3,7500			3,7500		3,7300	5,000	3,7600	5,000
Certificate	NL0012596191	BOSKA 21.7TL OPENH	EUR	3,4800	3,4800	3,2900			3,2900		3,2700	5,000	3,3000	5,000
Certificate	NL0012782478	BOSKA 22.6BL OPENB	EUR	1,6300	1,6300	1,4200	1600,0000	1	1,4200	1000	1,3900	3,000	1,4400	3,000
Certificate	NL0012605356	BOSKA 22.6TL OPENH	EUR	2,6600	2,6600	2,4700			2,4700		2,4500	5,000	2,4800	5,000
Certificate	NL0012862338	BOSKA 23.4TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012775100	BOSKA 24.2BS OPENB	EUR	1,3000	1,4900	1,3000					1,4600	3,000	1,5100	3,000
Certificate	NL0012595714	BOSKA 24.4TS OPENH	EUR	2,9200	3,0900	2,9200			3,0900		3,0700	5,000	3,1000	5,000
Certificate	NL0012594741	BOSKA 24.9TS OPENH	EUR	3,4500	3,6100	3,4500			3,6100		3,5900	5,000	3,6200	5,000
Certificate	NL0012593909	BOSKA 25.4TS OPENH	EUR	3,9900	4,1500	3,9900			4,1500		4,1300	5,000	4,1600	5,000
Certificate	NL0012593396	BOSKA 25.9TS OPENH	EUR	4,5200	4,6900	4,5200			4,6900		4,6700	5,000	4,7000	5,000
Certificate	NL0012592745	BOSKA 26.4TS OPENH	EUR	5,0500	5,2200	5,0500			5,2200		5,2000	5,000	5,2300	5,000
Certificate	NL0012592737	BOSKA 26.9TS OPENH	EUR	5,5900	5,7500	5,5900			5,7500		5,7300	5,000	5,7600	5,000
Certificate	NL0012592729	BOSKA 27.4TS OPENH	EUR	6,1300	6,2900	6,1300			6,2900		6,2700	5,000	6,3000	5,000
Certificate	NL0012592711	BOSKA 27.9TS OPENH	EUR	6,6700	6,8300	6,6700			6,8300		6,8100	5,000	6,8400	5,000
Certificate	NL0012586473	BOSKA 29.4TS OPENH	EUR	8,2700	8,4300	8,2700			8,4300		8,4100	5,000	8,4400	5,000
Certificate	NL0012586465	BOSKA 29.9TS OPENH	EUR	8,8100	8,9700	8,8100			8,9700		8,9500	5,000	8,9800	5,000
Certificate	NL0012586457	BOSKA 30.4TS OPENH	EUR	9,3500	9,5100	9,3500			9,5100		9,4900	5,000	9,5200	5,000
Certificate	NL0012591689	BOSKA 31.4TS OPENH	EUR	10,4300	10,5900	10,4300			10,5900		10,5700	5,000	10,6000	5,000
Certificate	NL0012305817	BOSKA 31.9TS OPENH	EUR	11,0200	11,1800	11,0200			11,1800		11,1600	5,000	11,1900	5,000
Certificate	NL0011599584	BOSKA 32.7TS OPENH	EUR	11,8100	11,9700	11,8100			11,9700		11,9500	5,000	11,9800	5,000
Certificate	NL0012305270	BOSKA 32.9TS OPENH	EUR	12,0700	12,2300	12,0700			12,2300		12,2100	5,000	12,2400	5,000
Certificate	NL0012586440	BOSKA 33.9TS OPENH	EUR	13,1100	13,2700	13,1100			13,2700		13,2500	5,000	13,2800	5,000
Certificate	NL0011935499	BOSKA 34.5TS OPENH	EUR	13,8200	13,9800	13,8200			13,9800		13,9600	5,000	13,9900	5,000
Certificate	NL0011933494	BOSKA 36.4TS OPENH	EUR	15,8600	16,0300	15,8600			16,0300		16,0100	5,000	16,0400	5,000
Certificate	NL0011421169	BOSKA 37.4TS OPENH	EUR	16,9200	17,0800	16,9200			17,0800		17,0600	5,000	17,0900	5,000
Certificate	NL0011044409	BOSKA 49.8TS OPENH	EUR	30,3300	30,4900	30,3300			30,4900		30,4700	5,000	30,5000	5,000
Certificate	DE000CV87Y21	BOSKA15.92TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	500	1,5200	500
Certificate	NL0012775969	BOSKA16.42BL OPENB	EUR	7,8100	7,8100	7,6000			7,6000		7,5700	3,000	7,6200	3,000
Certificate	NL0012774475	BOSKA17.93BL OPENB	EUR	6,3000	6,3000	6,0900	617,0000	1	6,0900	100	6,0600	3,000	6,1100	3,000
Certificate	NL0010174264	BOSKA18.02TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600		7,2000	1,200	8,6800	5,000
Certificate	DE000CV88137	BOSKA18.93TL OPENZ	EUR	0,9100	0,9100	0,9000	91,0000	1	0,9000	100	0,8900	500	0,9100	500
Certificate	NL0012027924	BOSKA19.44BL OPENB	EUR	4,7900	4,7900	4,5800	920,0000	1	4,5800	200	4,5500	3,000	4,6000	3,000
Certificate	NL0012777585	BOSKA20.31TL OPENB	EUR	5,1300	5,1300	4,9200			4,9200		4,8900	1,000	4,9400	1,000
Certificate	DE000CD63HY8	BOSKA20.94TL OPENZ	EUR	2,7000	2,7000	2,4700	996,0000	1	2,4700	400	2,4200	100	2,5200	100
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5400	1,500	3,6000	1,500
Certificate	NL0010134813	BOSKA21.32TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9600	1,000	4,0100	532
Certificate	NL0012786214	BOSKA22.31TL OPENB	EUR	3,3100	3,3100	3,1000	174,5500	2	3,1000	55	3,0700	1,000	3,1200	1,000
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	1,500	2,1800	1,500
Certificate	DE000CV88NK4	BOSKA22.93TL OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	500	0,1200	500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	1,500	1,6300	1,500
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	1,500	1,1300	1,500
Certificate	NL0012775373	BOSKA24.94TS OPENB	EUR	4,1600	4,3500	4,1600			4,3500		4,3200	1,000	4,3700	1,000
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	1,500	2,1800	1,500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA26.34TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	500	0,6300	500
Certificate	NL0012773022	BOSKA26.69BS OPENB	EUR	3,7800	3,9700	3,7800			3,9700		3,9400	3,000	3,9900	3,000
Certificate	NL0012773592	BOSKA26.92TS OPENB	EUR	6,3600	6,5500	6,3600			6,5500		6,5200	1,000	6,5700	1,000
Certificate	DE000CV88145	BOSKA28.33TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	500	1,0200	500
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	4,6900	4,6900	4,6900			4,6900		4,6600	1,500	4,7100	1,500
Certificate	NL0012773303	BOSKA28.91TS OPENB	EUR	8,5600	8,7500	8,5600			8,7500		8,7200	1,000	8,7700	1,000
Certificate	NL0012773030	BOSKA29.17BS OPENB	EUR	6,2600	6,4500	6,2600			6,4500		6,4200	3,000	6,4700	3,000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	NL0012685671	BOSKA30.86TS OPENB	EUR	10,7200	10,9100	10,7200			10,9100		10,8800	1,000	10,9300	1,000
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	DE000CE6D640	BOSKA31.32TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	500	1,6200	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	LU1719407618	BOSKA31.38TPIOPENS	EUR	7,4600	7,4600	7,4600			7,4600		7,4300	1.500	7,4800	1.500
Certificate	NL0012112478	BOSKA31.65BS OPENB	EUR	8,7400	8,9300	8,7400			8,9300		8,9000	3.000	8,9500	3.000
Certificate	NL0011531744	BOSKA32.79TS OPENB	EUR	12,8600	13,0500	12,8600			13,0500		13,0200	1.000	13,0700	1.000
Certificate	NL0011527023	BOSKA34.03BS OPENB	EUR	11,1300	11,3200	11,1300			11,3200		11,2900	3.000	11,3400	3.000
Certificate	NL0011527692	BOSKA35.61TS OPENB	EUR	15,9900	16,1800	15,9900			16,1800		16,1500	1.000	16,2000	1.000
Certificate	NL0011518568	BOSKA36.33BS OPENB	EUR	13,4200	13,6100	13,4200			13,6100		13,5800	3.000	13,6300	3.000
Certificate	NL0010444261	BOUYG13.37TL OPENB	EUR	28,0900	28,0900	28,0900			28,0900		28,0700	5.500	28,1000	2.500
Certificate	DE000CV505F9	BOUYG29.64TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	6.000	1,1000	6.000
Certificate	DE000CV4YXG1	BOUYG34.16TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	6.000	0,6500	6.000
Certificate	DE000CV88MP5	BOUYG39.14TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	6.000	0,1600	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,2200	3,2200	3,1700			3,1700		3,1500	5.000	3,1800	5.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,1700	2,1700	2,1100			2,1100		2,0900	5.000	2,1200	5.000
Certificate	NL0011977996	BP 4TL OPENH	EUR	2,1200	2,1200	2,0600			2,0600		2,0400	5.000	2,0700	5.000
Certificate	NL0012608020	BP 5TL OPENH	EUR	1,0900	1,0900	1,0300			1,0300		1,0100	5.000	1,0400	5.000
Certificate	NL0012847008	BP 7TS OPENH	EUR	2,3500	2,4300	2,3500			2,4300		2,4100	5.000	2,4400	5.000
Certificate	NL0009495605	BP 20TL OPENB	EUR											
Certificate	NL0009484427	BP 90TL OPENB	EUR											
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 190TL OPENB	EUR											
Certificate	NL0009434620	BP 240TL OPENB	EUR											
Certificate	NL0011889712	BP 3.3TL OPENH	EUR	2,8300	2,8300	2,7800			2,7800		2,7600	5.000	2,7900	5.000
Certificate	NL0012598767	BP 4.6TL OPENH	EUR	1,5100	1,5100	1,4500			1,4500		1,4300	5.000	1,4600	5.000
Certificate	NL0012611933	BP 5.2TL OPENH	EUR	0,8900	0,8900	0,8200			0,8200		0,8000	5.000	0,8300	5.000
Certificate	NL0012851489	BP 5.4TL OPENH	EUR	0,6100	0,6100	0,5400			0,5400		0,5200	5.000	0,5500	5.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012861207	BP 5.6TL OPENH	EUR											
Certificate	NL0012613459	BP 5.9TS OPENH	EUR											
Certificate	NL0012861199	BP 6.2TS OPENH	EUR	1,3300	1,4100	1,3300			1,4100		1,3900	5.000	1,4200	5.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,4900	1,5700	1,4900			1,5700		1,5500	5.000	1,5800	5.000
Certificate	NL0012861181	BP 6.8TS OPENH	EUR	2,0700	2,1500	2,0700			2,1500		2,1300	5.000	2,1600	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.516TL OPENZ	EUR	2,3400	2,3400	2,3250			2,3250		2,2900	12.000	2,3600	12.000
Certificate	DE000CD634Y0	BP 3.924TL OPENZ	EUR	1,8700	1,8700	1,8650			1,8650		1,8300	12.000	1,9000	12.000
Certificate	DE000CE6EX04	BP 4.328TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3700	12.000	1,4400	12.000
Certificate	DE000CV88GN2	BP 4.826TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8000	12.000	0,8700	12.000
Certificate	DE000CV88UF9	BP 5.327TL OPENZ	EUR	0,2900	0,2900	0,2650	2,9000	1	0,2650	10	0,2300	12.000	0,3000	12.000
Certificate	DE000CV88OM2	BPOST 22.4TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	1.500	1,4800	1.500
Certificate	DE000CV88LZ6	BPOST10.81TL OPENZ	EUR	0,9400	0,9400	0,8700	65090,0000	9	0,8750	74500	0,8600	1.500	0,8900	1.500
Certificate	DE000CV88OL4	BPOST12.84TL OPENZ	EUR	0,4900	0,4900	0,4650	123948,0000	30	0,4650	257600	0,4500	1.500	0,4800	1.500
Certificate	DE000CV88MO2	BPOST13.83TL OPENZ	EUR	0,3000	0,3000	0,2850	708,3000	1	0,2850	2361	0,2700	1.500	0,3000	1.500
Certificate	DE000CR9RQ72	BPOST14.85TL OPENZ	EUR	0,0300	0,0400	0,0100	1367,8000	5	0,0100	45260	0,0300	19.237	0,0800	18.500
Certificate	DE000CV88M10	BPOST18.42TS OPENZ	EUR	0,6200	0,6650	0,6200	2796,0000	3	0,6650	4400	0,6500	1.500	0,6800	1.500
Certificate	DE000CV881X7	BPOST20.41TS OPENZ	EUR	1,0300	1,0650	1,0300	61,8000	1	1,0650	60	1,0500	1.500	1,0800	1.500
Certificate	DE000CV87ZM6	BPOST26.39TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2500	1.500	2,2800	1.500
Certificate	DE000CV424B3	BPOST30.37TS OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0400	1.500	3,0700	1.500
Certificate	DE000CV4YY13	BRBY 14.TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	4.500	1,4300	4.500
Certificate	DE000CV42LV2	BRBY 12.48TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7100	4.500	1,7700	4.500
Certificate	DE000CV42P39	BRBY 14.63TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	4.500	1,2800	4.500
Certificate	DE000CV88HU5	BRBY 16.62TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	4.500	0,8300	4.500
Certificate	DE000CV892D6	BRBY 18.62TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	4.500	0,3700	4.500
Certificate	DE000CN6JPB4	BRCLS1.184TL OPENZ	EUR	1,0100	1,0150	1,0100			1,0150		1,0000	22.500	1,0300	22.500
Certificate	DE000CD625N1	BRCLS1.493TL OPENZ	EUR	0,6600	0,6600	0,6550			0,6550		0,6400	22.500	0,6700	22.500
Certificate	DE000CV420T3	BRCLS1.797TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	22.500	0,3300	22.500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	18,2150	18,2150	18,2150			18,2150		18,1800	21.400	18,2500	21.400
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	15,0950	15,0950	15,0950			15,0950		15,0800	52.600	15,1100	52.600
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	99.400	2,5800	99.400
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	75.000	13,2700	75.000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	36,7600	36,7600	36,7600			36,7600		36,6100	5.000	36,9000	5.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	30,8700	30,8700	30,8700			30,8700		30,6100	3.000	31,1200	3.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	27,4600	27,5800	27,4400	1673,8400	1	27,5800	61	27,5800	10.000	29,4400	100
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.480.069
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,9560	0,9560	0,9560			0,9560		0,9540	912.200	0,9580	912.200
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0380	0,0380	0,0340	59,6000	3	0,0360	1600	0,0340	3.000.000	0,0380	2.476.261
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	132.300	3,5200	132.300
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR											
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR											
Certificate	NL0011531280	BRENT 32TL OPENB	EUR	37,8700	38,5350	37,8700	37870,0000	1	38,5350	1000	38,5300	20.000	38,5400	20.000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	36,3800	36,3800	36,3800			36,3800		36,3700	15.000	36,3800	15.000
Certificate	NL0011637855	BRENT 35TL OPENB	EUR	36,0750	36,0750	36,0750			36,0750		36,0700	20.000	36,0800	20.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	17,1300	17,1300	17,0500			17,0500		17,0400	25.000	17,0500	25.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	16,2400	16,2400	16,1600			16,1600		16,1500	25.000	16,1600	25.000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	15,3700	15,3700	15,2900			15,2900		15,2800	25.000	15,2900	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,9800	13,9800	13,8900			13,8900		13,8800	35.000	13,8900	25.000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,4700	7,4700	7,3300			7,3300		7,3200	35.000	7,3300	25.000
Certificate	LU1651897446	BRENT 67TPIOPENS	EUR											
Certificate	LU1719403542	BRENT 67TPIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	6,6200	6,6200	6,4700			6,4700		6,4600	35.000	6,4700	25.000
Certificate	LU1719403625	BRENT 68TPIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	5,7600	5,7600	5,6100			5,6100		5,6000	35.000	5,6100	25.000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	6,0600	6,0600	5,9200			5,9200		5,9100	35.000	5,9200	25.000
Certificate	LU1652004208	BRENT 71TPIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	4,3500	4,3500	4,1900			4,1900		4,1800	35.000	4,1900	25.000
Certificate	LU1756858046	BRENT 73TCIOPENS	EUR	2,2800	2,2800	1,8300	4945,0000	5	2,1000	2500	2,0900	35.000	2,1000	22.500
Certificate	LU1652004463	BRENT 73TPIOPENS	EUR											
Certificate	LU1757002347	BRENT 77TCIOPENS	EUR											
Certificate	LU1756002215	BRENT 80TPIOPENS	EUR											
Certificate	NL0011636949	BRENT 23.1TL OPENB	EUR	45,8850	45,8850	45,8850			45,8850		45,8800	20.000	45,8900	20.000
Certificate	NL0011539549	BRENT 25.2TL OPENB	EUR	43,4700	44,1350	43,4700	4370,5000	2	44,1350	100	44,1300	20.000	44,1400	20.000
Certificate	NL0011532387	BRENT 27.3TL OPENB	EUR	42,4000	42,4050	42,4000	212,0000	1	42,4050	5	42,4000	19.995	42,4100	20.000
Certificate	NL0011535513	BRENT 30.8TL OPENB	EUR	39,5550	39,5550	39,5550					39,5500	20.000	39,5600	20.000
Certificate	DE000CN6HF04	BRENT 35.2TL OPENZ	EUR	34,9800	34,9800	34,9800					34,9700	15.000	34,9800	15.000
Certificate	NL001127821	BRENT 35.5TL OPENH	EUR	35,6300	35,6300	35,6300					35,6100	30.000	35,6400	30.000
Certificate	NL0011648340	BRENT 37.1TL OPENB	EUR	33,8000	34,3050	33,8000	1690,0000	1	34,3050	50	34,3000	20.000	34,3100	20.000
Certificate	NL0011655105	BRENT 39.2TL OPENB	EUR	32,5650	32,5650	32,5650					32,5600	20.000	32,5700	20.000
Certificate	NL0011655741	BRENT 41.3TL OPENB	EUR	30,8550	30,8550	30,8550					30,8500	20.000	30,8600	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	30,6550	30,6550	30,6550					30,6500	50.000	30,6600	50.000
Certificate	NL0012274310	BRENT 42.3TL OPENB	EUR	29,9950	29,9950	29,9950					29,9900	20.000	30,0000	20.000
Certificate	DE000CE6E0L9	BRENT 44.2TL OPENZ	EUR	27,2300	27,2300	27,2300					27,2200	15.000	27,2300	15.000
Certificate	NL0012277453	BRENT 44.4TL OPENB	EUR	28,2650	28,2650	28,2650					28,2600	20.000	28,2700	20.000
Certificate	NL0012279020	BRENT 45.5TL OPENB	EUR	27,3650	27,3650	27,3650					27,3600	20.000	27,3700	20.000
Certificate	NL0012279038	BRENT 46.5TL OPENB	EUR	26,5250	26,5250	26,5250					26,5200	20.000	26,5300	20.000
Certificate	NL0012491989	BRENT 47.5TL OPENB	EUR	25,6850	25,6850	25,6850					25,6800	20.000	25,6900	20.000
Certificate	NL0012492847	BRENT 49.6TL OPENB	EUR	23,9850	23,9850	23,9850					23,9800	20.000	23,9900	20.000
Certificate	DE000CE6EXN5	BRENT 50.3TL OPENZ	EUR	22,6400	22,6400	22,6400					22,6300	15.000	22,6400	15.000
Certificate	NL0012494785	BRENT 50.6TL OPENB	EUR	23,1750	23,1750	23,1750					23,1700	20.000	23,1800	20.000
Certificate	NL0012495170	BRENT 51.6TL OPENB	EUR	22,0200	22,3450	22,0200	220,2000	1	22,3450	10	22,3400	20.000	22,3500	20.000
Certificate	NL0012500425	BRENT 52.6TL OPENB	EUR	21,5250	21,5250	21,5250					21,5200	20.000	21,5300	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	20,1750	20,1750	20,1750					20,1700	50.000	20,1800	50.000
Certificate	NL0012501118	BRENT 53.7TL OPENB	EUR	20,6350	20,6350	20,6350					20,6300	20.000	20,6400	20.000
Certificate	NL0012503171	BRENT 54.6TL OPENB	EUR	19,5100	19,8150	19,5100	136,5700	1	19,8150	7	19,8100	20.000	19,8200	20.000
Certificate	NL0012504955	BRENT 55.6TL OPENB	EUR	18,7900	18,9950	18,7900	1879,0000	1	18,9950	100	18,9900	20.000	19,0000	20.000
Certificate	NL0012504963	BRENT 56.7TL OPENB	EUR	18,1450	18,1450	18,1450					18,1400	20.000	18,1500	20.000
Certificate	DE000VLSRVA8	BRENT 56.9TL OPENV	EUR	19,6550	19,6550	19,6550					19,6500	50.000	19,6600	50.000
Certificate	NL0012508386	BRENT 57.7TL OPENB	EUR	17,3350	17,3350	17,3350					17,3300	20.000	17,3400	20.000
Certificate	NL0012531495	BRENT 57.9TL OPENH	EUR	16,6300	16,6300	16,6300					16,6100	30.000	16,6400	30.000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	18,8250	18,8250	18,8250					18,8200	50.000	18,8300	50.000
Certificate	NL0012511273	BRENT 58.7TL OPENB	EUR	16,4450	16,4450	16,4450					16,4400	20.000	16,4500	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	17,9450	17,9450	17,9450					17,9400	50.000	17,9500	50.000
Certificate	NL0012693964	BRENT 59.7TL OPENB	EUR	15,6350	15,6350	15,6350					15,6300	20.000	15,6400	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	17,1050	17,1050	17,1050					17,1000	50.000	17,1100	50.000
Certificate	NL0012688782	BRENT 60.7TL OPENB	EUR	14,7650	14,7650	14,7650					14,7600	20.000	14,7700	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	16,2650	16,2650	16,2650					16,2600	50.000	16,2700	50.000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	15,8100	15,8100	15,7200					15,7100	25.000	15,7200	25.000
Certificate	DE000VLSR294	BRENT 61.7TL OPENV	EUR	15,4350	15,4350	15,4350					15,4300	50.000	15,4400	50.000
Certificate	NL0012688790	BRENT 61.8TL OPENB	EUR	13,9350	13,9350	13,9350					13,9300	20.000	13,9400	20.000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	12,3500	12,3500	12,3500					12,3400	15.000	12,3500	15.000
Certificate	NL0012774798	BRENT 62.7TL OPENB	EUR	12,8000	13,1250	12,8000	3840,0000	1	13,1250	300	13,1200	20.000	13,1300	20.000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	12,3900	12,3900	12,2900					12,2800	35.000	12,2900	25.000
Certificate	NL0012775175	BRENT 63.7TL OPENB	EUR	12,2950	12,2950	12,2950					12,2900	20.000	12,3000	20.000
Certificate	LU1719384064	BRENT 64.5TPIOPENS	EUR											
Certificate	NL0012775183	BRENT 64.7TL OPENB	EUR	11,1400	11,4650	11,1400	44600,0000	2	11,4650	4000	11,4600	20.000	11,4700	20.000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	10,6800	10,6800	10,5600					10,5500	35.000	10,5600	25.000
Certificate	NL0012776199	BRENT 65.7TL OPENB	EUR	10,6450	10,6450	10,6450					10,6400	20.000	10,6500	20.000
Certificate	LU1719384148	BRENT 66.5TPIOPENS	EUR											
Certificate	NL0012780977	BRENT 66.7TL OPENB	EUR	9,4300	9,8350	9,4300	2753,5600	1	9,8350	292	9,8300	20.000	9,8400	20.000
Certificate	LU1696584397	BRENT 67.5TPIOPENS	EUR											
Certificate	NL0012781439	BRENT 67.7TL OPENB	EUR	9,0150	9,0150	9,0150					9,0100	20.000	9,0200	20.000
Certificate	LU1651897792	BRENT 68.5TPIOPENS	EUR											
Certificate	LU1719384221	BRENT 68.5TPIOPENS	EUR											
Certificate	NL0012781447	BRENT 68.7TL OPENB	EUR	8,1500	8,1850	7,9500	2425,0000	2	8,1850	300	8,1800	20.000	8,1900	20.000
Certificate	NL0012781827	BRENT 69.7TL OPENB	EUR	7,2500	7,3550	7,2500	1160,0000	1	7,3550	160	7,3500	20.000	7,3600	20.000
Certificate	NL0012783625	BRENT 70.8TL OPENB	EUR	6,5000	6,5000	6,4650	325,0000	1	6,4650	50	6,4600	20.000	6,4700	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	NL0012783633	BRENT 71.8TL OPENB	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	20.000	5,6500	20.000
Certificate	NL0012787410	BRENT 72.7TL OPENB	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	20.000	4,8600	20.000
Certificate	NL0012788368	BRENT 73.7TL OPENB	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	20.000	4,0300	20.000
Certificate	LU1695200110	BRENT 74.5TPIOPENS	EUR											
Certificate	NL0012788376	BRENT 74.7TL OPENB	EUR											
Certificate	LU1756858392	BRENT 75.5TPIOPENS	EUR										4,5000	500
Certificate	NL0012788384	BRENT 75.7TL OPENB	EUR											
Certificate	LU1756002132	BRENT 76.5TPIOPENS	EUR											
Certificate	NL0012790091	BRENT 76.8TL OPENB	EUR											
Certificate	NL0012790836	BRENT 77.8TL OPENB	EUR											
Certificate	NL0012792741	BRENT 80.3TS OPENB	EUR	6,9850	6,9850	6,9850			6,9850		6,9800	20.000	6,9900	20.000
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	9,0100	9,0100	8,7550	4505,0000	1	8,7550	500	8,7500	19.500	8,7600	20.000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	10,7500	10,7500	10,5650	4998,7500	1	10,5650	465	10,5600	20.000	10,5700	19.535
Certificate	NL0012788418	BRENT 86.3TS OPENB	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	20.000	12,3800	20.000
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	10,2400	10,5000	10,2400			10,5000		10,4900	35.000	10,5000	25.000
Certificate	NL0012790109	BRENT 88.2TS OPENB	EUR	14,1050	14,1050	14,1050			14,1050		14,1000	20.000	14,1100	20.000
Certificate	DE000CV88ZL6	BRENT 88.5TS OPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	15.000	12,7800	15.000
Certificate	NL0012791073	BRENT 90.3TS OPENB	EUR	15,7900	15,9250	15,7900	315,8000	1	15,9250	20	15,9200	19.980	15,9300	20.000
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	17,0700	17,3800	17,0700			17,3800		17,3700	35.000	17,3800	25.000
Certificate	DE000CV88BV6	BRENT 96.1TS OPENZ	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	15.000	18,0000	15.000
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	21,3400	21,6800	21,3400			21,6800		21,6700	35.000	21,6800	25.000
Certificate	DE000CV88ZN2	BRENT101.2TS OPENZ	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	15.000	23,9600	15.000
Certificate	NL0012861314	BRENT104.7TS OPENH	EUR	27,8500	27,8500	27,8500			27,8500		27,8300	30.000	27,8600	30.000
Certificate	DE000CV88V43	BRENT106.1TS OPENZ	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	15.000	26,5600	15.000
Certificate	NL0012860803	BRENT109.7TS OPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2600	30.000	32,2900	30.000
Certificate	NL0012313126	BRENT13.82TL OPENH	EUR	53,4600	53,4600	53,4600			53,4600		53,4400	30.000	53,4700	30.000
Certificate	NL0011636733	BRENT16.588L OPENB	EUR	50,9050	50,9050	50,9050			50,9050		50,9000	20.000	50,9100	20.000
Certificate	NL0011598321	BRENT18.19TL OPENH	EUR	49,9600	49,9600	49,9600			49,9600		49,9400	30.000	49,9700	30.000
Certificate	NL0011422415	BRENT23.59TL OPENH	EUR	44,8700	45,4900	44,8700	4935,7000	2	45,4900	110	45,4700	30.000	45,5000	30.000
Certificate	NL0011422407	BRENT26.75TL OPENH	EUR	42,8800	42,8800	42,8800			42,8800		42,8600	30.000	42,8900	30.000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	42,4700	42,4700	42,4700			42,4700		42,4600	15.000	42,4700	15.000
Certificate	NL0011538111	BRENT28.198L OPENB	EUR	40,9150	40,9150	40,9150			40,9150		40,9100	20.000	40,9200	20.000
Certificate	NL0011422399	BRENT29.91TL OPENH	EUR	39,6900	40,2600	39,6900	1915,3500	2	40,2600	48	40,2400	30.000	40,2700	30.000
Certificate	NL0011534557	BRENT30.398L OPENB	EUR	39,0250	39,0250	39,0250			39,0250		39,0200	20.000	39,0300	20.000
Certificate	DE000CNGHEY4	BRENT32.21TL OPENZ	EUR	37,5400	37,5400	37,5400			37,5400		37,5300	15.000	37,5400	15.000
Certificate	NL0011422381	BRENT33.06TL OPENH	EUR	37,6600	37,6600	37,6600			37,6600		37,6400	30.000	37,6700	30.000
Certificate	DE000CE6CRB6	BRENT34.11TL OPENZ	EUR	35,9100	35,9100	35,9100			35,9100		35,9000	15.000	35,9100	15.000
Certificate	NL0011727839	BRENT34.46TL OPENH	EUR	36,5000	36,5000	36,5000			36,5000		36,4800	30.000	36,5100	30.000
Certificate	NL0011598313	BRENT34.95TL OPENH	EUR	36,1000	36,1000	36,1000			36,1000		36,0800	30.000	36,1100	30.000
Certificate	NL0011598305	BRENT35.99TL OPENH	EUR	35,2300	35,2300	35,2300			35,2300		35,2100	30.000	35,2400	30.000
Certificate	DE000CNGH757	BRENT36.14TL OPENZ	EUR	34,1700	34,1700	34,1700			34,1700		34,1600	15.000	34,1700	15.000
Certificate	DE000CNGJ714	BRENT37.19TL OPENZ	EUR	33,2600	33,2600	33,2600			33,2600		33,2500	15.000	33,2600	15.000
Certificate	NL0011727805	BRENT37.59TL OPENH	EUR	33,9100	33,9100	33,9100			33,9100		33,8900	30.000	33,9200	30.000
Certificate	NL0011933296	BRENT37.81TL OPENH	EUR	33,7200	33,7200	33,7200			33,7200		33,7000	30.000	33,7300	30.000
Certificate	DE000CNGJ1Q2	BRENT38.19TL OPENZ	EUR	32,4100	32,4100	32,4100			32,4100		32,4000	15.000	32,4100	15.000
Certificate	NL0011727797	BRENT38.63TL OPENH	EUR	33,0500	33,0500	33,0500			33,0500		33,0300	30.000	33,0600	30.000
Certificate	NL0011933288	BRENT38.84TL OPENH	EUR	32,8700	32,8700	32,8700			32,8700		32,8500	30.000	32,8800	30.000
Certificate	NL0011648779	BRENT38.948L OPENB	EUR	31,6650	31,6650	31,6650			31,6650		31,6600	20.000	31,6700	20.000
Certificate	DE000CNGJ1R0	BRENT39.27TL OPENZ	EUR	31,4800	31,4800	31,4800			31,4800		31,4700	15.000	31,4800	15.000
Certificate	NL0011727789	BRENT39.68TL OPENH	EUR	32,1800	32,1800	32,1800			32,1800		32,1600	30.000	32,1900	30.000
Certificate	NL0011933270	BRENT39.88TL OPENH	EUR	32,0100	32,0100	32,0100			32,0100		31,9900	30.000	32,0200	30.000
Certificate	DE000CNGK556	BRENT40.12TL OPENZ	EUR	31,2200	31,2200	31,2200			31,2200		31,2100	15.000	31,2200	15.000
Certificate	DE000CNGJ5E2	BRENT40.22TL OPENZ	EUR	30,6600	30,6600	30,6600			30,6600		30,6500	15.000	30,6600	15.000
Certificate	NL001172771	BRENT40.72TL OPENH	EUR	31,1400	31,3200	31,1400	26157,6000	2	31,3200	840	31,3000	30.000	31,3300	30.000
Certificate	NL0011933262	BRENT40.92TL OPENH	EUR	31,1500	31,1500	31,1500			31,1500		31,1300	30.000	31,1600	30.000
Certificate	NL0011655410	BRENT41.058L OPENB	EUR	29,8550	29,8550	29,8550			29,8550		29,8500	20.000	29,8600	20.000
Certificate	NL0011727763	BRENT41.76TL OPENH	EUR	30,4600	30,4600	30,4600			30,4600		30,4400	30.000	30,4700	30.000
Certificate	DE000CNGK859	BRENT41.87TL OPENZ	EUR	29,1900	29,1900	29,1900			29,1900		29,1800	15.000	29,1900	15.000
Certificate	NL0011933254	BRENT41.95TL OPENH	EUR	30,3000	30,3000	30,3000			30,3000		30,2800	30.000	30,3100	30.000
Certificate	DE000CNGK867	BRENT42.24TL OPENZ	EUR	28,9200	28,9200	28,9200			28,9200		28,9100	15.000	28,9200	15.000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	29,7750	29,7750	29,7750			29,7750		29,7700	50.000	29,7800	50.000
Certificate	NL0012274963	BRENT43.118L OPENB	EUR	28,0450	28,0450	28,0450			28,0450		28,0400	20.000	28,0500	20.000
Certificate	DE000CE6DRN9	BRENT43.21TL OPENZ	EUR	28,0900	28,0900	28,0900			28,0900		28,0800	15.000	28,0900	15.000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	28,9050	28,9050	28,9050			28,9050		28,9000	50.000	28,9100	50.000
Certificate	NL0012372650	BRENT43.71TL OPENH	EUR	28,4900	28,4900	28,4900			28,4900		28,4700	30.000	28,5000	30.000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	28,0250	28,0250	28,0250			28,0250		28,0200	50.000	28,0300	50.000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	27,6300	27,6300	27,6300			27,6300		27,6100	30.000	27,6400	30.000
Certificate	DE000CE6E0M7	BRENT45.21TL OPENZ	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	15.000	26,3700	15.000
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	26,9300	26,9300	26,9300			26,9300		26,9200	15.000	26,9300	15.000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	27,1550	27,1550	27,1550			27,1550		27,1500	50.000	27,1600	50.000
Certificate	NL0012372635	BRENT45.76TL OPENH	EUR	26,7700	26,7700	26,7700			26,7700		26,7500	30.000	26,7800	30.000
Certificate	DE000CE6E4A4	BRENT46.19TL OPENZ	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	15.000	25,5300	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	DE000VL2FL97	BRENT46.55TL OPENV	EUR	26,2850	26,2850	26,2850			26,2850		26,2800	50.000	26,2900	50.000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	25,9200	25,9200	25,9200			25,9200		25,9000	30.000	25,9300	30.000
Certificate	DE000CE6E556	BRENT47.17TL OPENZ	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	15.000	24,6800	15.000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	25,4050	25,4050	25,4050			25,4050		25,4000	50.000	25,4100	50.000
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	15.000	24,7900	15.000
Certificate	NL0012372619	BRENT47.81TL OPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0400	30.000	25,0700	30.000
Certificate	DE000CE6EN30	BRENT48.17TL OPENZ	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	15.000	23,8200	15.000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	24,5250	24,5250	24,5250			24,5250		24,5200	50.000	24,5300	50.000
Certificate	NL0012437693	BRENT48.75TL OPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2500	30.000	24,2800	30.000
Certificate	DE000CE6ET11	BRENT49.16TL OPENZ	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	15.000	22,9700	15.000
Certificate	NL0012492714	BRENT49.26BL OPENB	EUR	22,7550	22,7550	22,7550			22,7550		22,7500	20.000	22,7600	20.000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	23,6650	23,6650	23,6650			23,6650		23,6600	50.000	23,6700	50.000
Certificate	NL0012439657	BRENT49.82TL OPENH	EUR	23,3700	23,3700	23,3700			23,3700		23,3500	30.000	23,3800	30.000
Certificate	DE000CE6ETK9	BRENT50.16TL OPENZ	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	15.000	22,1100	15.000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	22,7950	22,7950	22,7950			22,7950		22,7900	50.000	22,8000	50.000
Certificate	NL0012439640	BRENT50.84TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	30.000	22,5300	30.000
Certificate	DE000CE6EW13	BRENT51.16TL OPENZ	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	15.000	21,2500	15.000
Certificate	NL0012495097	BRENT51.29BL OPENB	EUR	21,0050	21,0050	21,0050			21,0050		21,0000	20.000	21,0100	20.000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	21,9250	21,9250	21,9250			21,9250		21,9200	50.000	21,9300	50.000
Certificate	NL0012518112	BRENT51.85TL OPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6600	30.000	21,6900	30.000
Certificate	DE000CE6EXH7	BRENT52.15TL OPENZ	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	15.000	20,4000	15.000
Certificate	NL0012496277	BRENT52.31BL OPENB	EUR	20,1250	20,1250	20,1250			20,1250		20,1200	20.000	20,1300	20.000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	21,0450	21,0450	21,0450			21,0450		21,0400	50.000	21,0500	50.000
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	15.000	20,5000	15.000
Certificate	NL0012525018	BRENT52.89TL OPENH	EUR	20,8100	20,8100	20,8100			20,8100		20,7900	30.000	20,8200	30.000
Certificate	DE000CE6EXJ3	BRENT53.15TL OPENZ	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	15.000	19,5400	15.000
Certificate	NL0012500920	BRENT53.33BL OPENB	EUR	19,2550	19,2550	19,2550			19,2550		19,2500	20.000	19,2600	20.000
Certificate	NL0012526578	BRENT53.86TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9800	30.000	20,0100	30.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	19,3050	19,3050	19,3050			19,3050		19,3000	50.000	19,3100	50.000
Certificate	DE000CE6FEA9	BRENT55.14TL OPENZ	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	15.000	17,8300	15.000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	NL0012504740	BRENT55.36BL OPENB	EUR	17,5050	17,5050	17,5050			17,5050		17,5000	20.000	17,5100	20.000
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	15.000	18,3600	15.000
Certificate	NL0012531222	BRENT55.87TL OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,3000	30.000	18,3300	30.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	18,4350	18,4350	18,4350			18,4350		18,4300	50.000	18,4400	50.000
Certificate	NL0012504757	BRENT56.38BL OPENB	EUR	16,6250	16,6250	16,6250			16,6250		16,6200	20.000	16,6300	20.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	17,5650	17,5650	17,5650			17,5650		17,5600	50.000	17,5700	50.000
Certificate	DE000CE6FHL9	BRENT57.14TL OPENZ	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	15.000	16,1100	15.000
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	15.000	16,2000	15.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	16,7900	16,7900	16,6950	2518,5000	1	16,6950	150	16,6900	50.000	16,7000	50.000
Certificate	NL0012508246	BRENT58.41BL OPENB	EUR	14,8850	14,8850	14,8850			14,8850		14,8800	20.000	14,8900	20.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	15,8350	15,8350	15,8350			15,8350		15,8300	50.000	15,8400	50.000
Certificate	DE000CV426Q6	BRENT59.13TL OPENZ	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	15.000	14,3900	15.000
Certificate	NL0012512065	BRENT59.42BL OPENB	EUR	14,0150	14,0150	14,0150			14,0150		14,0100	20.000	14,0200	20.000
Certificate	NL0012549141	BRENT59.51TL OPENH	EUR	14,9000	15,2800	14,9000	6407,0000	1	15,2800	430	15,2600	30.000	15,2900	30.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	14,9550	14,9550	14,9550			14,9550		14,9500	50.000	14,9600	50.000
Certificate	NL0012688360	BRENT60.42BL OPENB	EUR	13,1550	13,1550	13,1550			13,1550		13,1500	20.000	13,1600	20.000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	15.000	14,0600	15.000
Certificate	NL0012548523	BRENT60.53TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4100	30.000	14,4400	30.000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	14,0950	14,0950	14,0950			14,0950		14,0900	50.000	14,1000	50.000
Certificate	DE000CV87J99	BRENT61.13TL OPENZ	EUR	12,6600	12,6600	12,4700	1879,5000	3	12,6600	150	12,6500	15.000	12,6600	15.000
Certificate	NL0012688378	BRENT61.43BL OPENB	EUR	12,2850	12,2850	12,2850			12,2850		12,2800	20.000	12,2900	20.000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	50.000	13,2300	50.000
Certificate	NL0012613921	BRENT61.83TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3200	30.000	13,3500	30.000
Certificate	DE000VL76JT9	BRENT62.24TL OPENV	EUR	12,3650	12,3650	12,3650			12,3650		12,3600	50.000	12,3700	50.000
Certificate	NL0012772545	BRENT62.44BL OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	20.000	11,4200	20.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	NL0012613913	BRENT62.83TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	30.000	12,5100	30.000
Certificate	DE000CV88194	BRENT63.13TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	15.000	10,9600	15.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050		11,5000	50.000	11,5100	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	NL0012774988	BRENT63.44BL OPENB	EUR	10,5550	10,5550	10,5550			10,5550		10,5500	20.000	10,5600	20.000
Certificate	NL0012613905	BRENT63.83TL OPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6500	30.000	11,6800	30.000
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	10,6450	10,6450	10,6450			10,6450		10,6400	50.000	10,6500	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	NL0012774996	BRENT64.45BL OPENB	EUR	9,4300	9,6850	9,4300	226,3200	1	9,6850	24	9,6800	20.000	9,6900	20.000
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	15.000	10,6600	15.000
Certificate	NL0012613897	BRENT64.84TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8100	30.000	10,8400	30.000
Certificate	DE000VL8XY5	BRENT65.06TL OPENV	EUR	9,6500	9,7750	9,6500	482,5000	1	9,7750	50	9,7700	50.000	9,7800	50.000
Certificate	DE000CV882U1	BRENT65.11TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	15.000	9,2500	15.000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1651899731	BRENT65.25TPIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	NL0012775456	BRENT65.45BL OPENB	EUR	8,8250	8,8250	8,8250			8,8250			20.000	8,8300	20.000
Certificate	DE000VL953Y2	BRENT65.64TL OPENV	EUR	8,9150	8,9150	8,9150					8,9100	50.000	8,9200	50.000
Certificate	NL0012613889	BRENT65.84TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9700	30.000	10,0000	30.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	NL0012780860	BRENT66.45BL OPENB	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	20.000	7,9700	20.000
Certificate	DE000CV88BW4	BRENT66.55TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	15.000	8,9400	15.000
Certificate	DE000VL953Z9	BRENT66.64TL OPENV	EUR	8,2400	8,2400	7,9900	564,3000	2	8,0550	70	8,0500	50.000	8,0600	50.000
Certificate	NL0012613871	BRENT66.84TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	30.000	9,1600	30.000
Certificate	DE000CV88BC6	BRENT67.12TL OPENZ	EUR	7,2700	7,5200	7,2700	218,1000	1	7,5200	30	7,5100	15.000	7,5200	15.000
Certificate	NL0012781272	BRENT67.45BL OPENB	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	20.000	7,1100	20.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	NL0012613863	BRENT67.84TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3000	30.000	8,3300	30.000
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	NL0012782023	BRENT68.45BL OPENB	EUR	6,0800	6,2450	5,8700	6845,5000	9	6,2450	1140	6,2400	20.000	6,2500	19.660
Certificate	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	15.000	7,2200	15.000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	NL0012613855	BRENT68.84TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4600	30.000	7,4900	30.000
Certificate	DE000CV88FA1	BRENT69.12TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	15.000	5,8100	15.000
Certificate	NL0012782361	BRENT69.43BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	20.000	5,4100	20.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	5,2000	5,4750	5,2000	5200,0000	1	5,4750	1000	5,4700	50.000	5,4800	50.000
Certificate	NL0012613848	BRENT69.84TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	30.000	6,6500	30.000
Certificate	LU1651897958	BRENT70.25TPIOPENS	EUR											
Certificate	NL0012783427	BRENT70.43BL OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	20.000	4,5500	20.000
Certificate	DE000CV88MY7	BRENT70.49TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	15.000	5,5300	15.000
Certificate	DE000VA1SS21	BRENT70.73TL OPENV	EUR	4,6195	4,6195	4,6195			4,6195		4,6150	50.000	4,6240	50.000
Certificate	NL0012613830	BRENT70.84TL OPENH	EUR	5,5100	5,8000	5,5100	1695,0000	2	5,8000	300	5,7800	30.000	5,8100	30.000
Certificate	DE000CV88MX9	BRENT71.13TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	15.000	4,0800	15.000
Certificate	NL0012783435	BRENT71.44BL OPENB	EUR	3,8200	3,8200	3,2200	10571,0000	5	3,6750	3000	3,6700	19.900	3,6800	20.000
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	3,7595	3,7595	3,7595			3,7595		3,7550	50.000	3,7640	50.000
Certificate	NL0012861421	BRENT71.77TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	30.000	5,0500	30.000
Certificate	NL0012787204	BRENT72.43BL OPENB	EUR	2,6000	2,8600	2,4600	43653,0000	23	2,8250	16350	2,8200	16.750	2,8300	18.100
Certificate	DE000CV88ZJ0	BRENT72.57TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	15.000	3,8200	15.000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	2,8620	2,8995	2,8620	572,4000	1	2,8995	200	2,8950	50.000	2,9040	50.000
Certificate	NL0012861413	BRENT72.77TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	30.000	4,2100	30.000
Certificate	DE000VA1ZDW5	BRENT73.04TL OPENV	EUR	2,0395	2,0395	2,0395			2,0395		2,0350	50.000	2,0440	50.000
Certificate	DE000CV88QF7	BRENT73.12TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	15.000	2,3600	15.000
Certificate	NL0012788129	BRENT73.43BL OPENB	EUR	1,6800	2,0800	1,6800	13038,0000	4	1,9650	6600	1,9600	20.000	1,9700	20.000
Certificate	NL0012861405	BRENT73.77TL OPENH	EUR	3,3600	3,3600	3,3600	369,6000	1	3,3600	110	3,3400	30.000	3,3700	30.000
Certificate	DE000VA1SNM7	BRENT74.06TL OPENV	EUR	0,8630	1,3520	0,8450	28243,5000	26	1,1945	25650	1,1900	50.000	1,1990	50.000
Certificate	NL0012788137	BRENT74.43BL OPENB	EUR	0,7600	1,3000	0,7000	7502,7500	12	1,1050	9050	1,1000	16.800	1,1100	20.000
Certificate	DE000CV88ZK8	BRENT74.61TL OPENZ	EUR											
Certificate	NL0012861397	BRENT74.77TL OPENH	EUR											
Certificate	DE000VA1SNR6	BRENT75.06TL OPENV	EUR											
Certificate	DE000CV88V27	BRENT75.11TL OPENZ	EUR											
Certificate	NL0012789994	BRENT75.44BL OPENB	EUR										0,9400	5.000
Certificate	NL0012861389	BRENT75.77TL OPENH	EUR											
Certificate	DE000VA1SNT2	BRENT76.06TL OPENV	EUR											
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR											
Certificate	NL0012790000	BRENT76.44BL OPENB	EUR											
Certificate	NL0012861371	BRENT76.77TL OPENH	EUR											
Certificate	DE000VA15RJ4	BRENT77.09TL OPENV	EUR											
Certificate	NL0012791305	BRENT77.43BL OPENB	EUR											
Certificate	DE000VA15RL0	BRENT78.09TL OPENV	EUR											
Certificate	LU1756819493	BRENT78.25TPIOPENS	EUR											
Certificate	LU1756396161	BRENT78.25TPIOPENS	EUR											
Certificate	DE000VA1ZDS3	BRENT80.65TS OPENV	EUR	4,3960	4,6880	4,3960	73550,8500	20	4,4305	16062	4,4260	50.000	4,4350	50.000
Certificate	NL0012861363	BRENT80.73TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	30.000	6,6100	30.000
Certificate	DE000CV4ZHX6	BRENT81.57TS OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	15.000	6,7300	15.000
Certificate	DE000VA1ZDT1	BRENT81.65TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	NL0012782056	BRENT81.99BS OPENB	EUR	5,5600	5,8000	5,5600	9790,9000	6	5,6950	1710	5,6900	20.000	5,7000	20.000
Certificate	DE000CV4ZJM5	BRENT82.17TS OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	15.000	6,0100	15.000
Certificate	DE000VA1ZDV7	BRENT82.65TS OPENV	EUR	6,0000	6,1550	6,0000	120,0000	1	6,1550	20	6,1500	50.000	6,1600	50.000
Certificate	NL0012549968	BRENT82.76TS OPENH	EUR	8,1700	8,3900	8,1700	817,0000	1	8,3900	100	8,3700	30.000	8,4000	30.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	4,2700	4,4800	4,2700	1314,0000	1	4,4800	300	4,4700	35.000	4,4800	24.999
Certificate	DE000VA15NH7	BRENT83.62TS OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	DE000CV88MZ4	BRENT83.65TS OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	15.000	8,4700	15.000
Certificate	NL0012861355	BRENT83.73TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	30.000	9,2600	30.000
Certificate	NL0012784797	BRENT83.99BS OPENB	EUR	7,3800	7,4150	7,3800	739,0000	2	7,4150	100	7,4100	20.000	7,4200	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	DE000CV4ZJN3	BRENT84.16TS OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	15.000	7,7300	15.000
Certificate	DE000VA15NK1	BRENT84.62TS OPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	NL0012861348	BRENT84.73TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	30.000	10,1500	30.000
Certificate	LU1756857402	BRENT85.25TPIOPENB	EUR	8,2700	8,5200	8,2700	1075,5500	2	8,5200	130	8,5100	35.000	8,5200	24.870
Certificate	DE000VA15RH8	BRENT85.59TS OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	NL0012861330	BRENT85.73TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	30.000	11,0300	30.000
Certificate	NL0012788152	BRENT85.99BS OPENB	EUR	9,2200	9,2200	9,1350	229,7500	2	9,1350	25	9,1300	19.985	9,1400	20.000
Certificate	DE000CV4ZRT3	BRENT86.17TS OPENZ	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	15.000	9,4500	15.000
Certificate	DE000CV88517	BRENT86.47TS OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	15.000	11,0300	15.000
Certificate	NL0012549109	BRENT87.67TS OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7200	30.000	12,7500	30.000
Certificate	NL0012789259	BRENT88.01BS OPENB	EUR	10,9400	11,1300	10,8750	2030,4400	2	10,8750	184	10,8700	19.908	10,8800	20.000
Certificate	DE000CV88V35	BRENT88.14TS OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	15.000	11,1600	15.000
Certificate	NL0012861322	BRENT88.73TS OPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6600	30.000	13,6900	30.000
Certificate	NL0012791313	BRENT90.03BS OPENB	EUR	12,6150	12,6150	12,6150			12,6150		12,6100	20.000	12,6200	20.000
Certificate	LU1756857584	BRENT90.25TPIOPENB	EUR	12,5400	12,8100	12,5400			12,8100		12,8000	35.000	12,8100	24.850
Certificate	DE000CV88QG5	BRENT91.13TS OPENZ	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	15.000	13,7200	15.000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	15.000	15,3400	15.000
Certificate	NL0012613764	BRENT92.63TS OPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1100	30.000	17,1400	30.000
Certificate	DE000CV88ZM4	BRENT96.34TS OPENZ	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	15.000	19,6600	15.000
Certificate	NL0012557870	BRENT97.95TS OPENH	EUR	22,0000	22,0000	21,8500	5156,0000	3	21,8500	235	21,8300	30.000	21,8600	30.000
Certificate	DE000CV4ZNL9	BRUNL 18.9TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	300	0,3900	300
Certificate	DE000CR9RQ80	BRUNL10.57TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	300	0,5800	300
Certificate	DE000CE6E945	BRUNL10.71TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	300	0,6100	300
Certificate	DE000CE6ENL0	BRUNL11.56TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	300	0,4800	300
Certificate	DE000CE6ERCO	BRUNL11.76TL OPENZ	EUR	0,5200	0,5200	0,5000	2600,0000	1	0,5000	5000	0,4900	300	0,5100	300
Certificate	DE000CE6EYK9	BRUNL12.55TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	300	0,3800	300
Certificate	DE000CE6EZG4	BRUNL12.81TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	300	0,4100	300
Certificate	DE000CE6F181	BRUNL13.55TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	300	0,2800	300
Certificate	DE000CE6FHN5	BRUNL13.87TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	300	0,3100	300
Certificate	DE000CV88MQ3	BRUNL14.53TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	300	0,1800	300
Certificate	DE000CV88ML4	BRUNL14.88TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300	0,2100	300
Certificate	DE000CD62RS1	BRUNL16.77TS OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	300	0,0800	300
Certificate	DE000CE6F1Z6	BRUNL17.01TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	300	0,1900	300
Certificate	DE000CN6KQP0	BRUNL18.75TS OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	300	0,2800	300
Certificate	DE000CV87X00	BRUNL20.75TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	300	0,4800	300
Certificate	DE000CE6EF97	BRUNL5.397TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	300	1,1000	300
Certificate	DE000CE6DHG4	BRUNL6.448TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	300	0,9900	300
Certificate	DE000CE6D657	BRUNL7.513TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	300	0,8800	300
Certificate	DE000CE6D4L2	BRUNL8.552TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	300	0,7800	300
Certificate	DE000CE6D4K4	BRUNL9.563TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	300	0,6800	300
Certificate	DE000CE6EAA0	BRUNL9.663TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	300	0,7100	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	15.000	3,3000	11.200
Certificate	DE000CD62JF5	BSANT 3.4TL OPENZ	EUR	1,6250	1,6250	1,5200			1,5200		1,5100	15.000	1,5300	15.000
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	2,0900	2,2300	2,0900			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,1800	2,1800	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	1,9900	1,9900	1,8400			1,8400		1,8300	10.000	1,8500	10.000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	1,9000	1,9000	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,5000	1,5000	1,3500			1,3500		1,3400	15.000	1,3500	15.000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,3500	1,3500	1,1900			1,1900		1,1800	10.000	1,2000	10.000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,1600	1,1600	1,0100			1,0100		1,0000	15.000	1,0200	10.000
Certificate	NL0012489728	BSANT 4.37TL OPENB	EUR	1,0100	1,0100	0,8500			0,8500		0,8400	10.000	0,8500	15.000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	0,9800	0,9800	0,8200			0,8200		0,8100	10.000	0,8300	10.000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	0,8000	0,8000	0,6400			0,6400		0,6300	10.000	0,6500	10.000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,5300	0,5300	0,4500	450,0000	1	0,4500	1000				
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR											
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR											
Certificate	NL0012862577	BSANT 5.32TS OPENH	EUR	0,8600	1,0000	0,8600			1,0000		0,9900	10.000	1,0100	10.000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	1,2600	1,4000	1,2600			1,4000		1,3900	10.000	1,4100	10.000
Certificate	NL0012683221	BSANT 5.92TS OPENB	EUR	1,3500	1,5000	1,3500			1,5000		1,4900	15.000	1,5000	15.000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,7500	1,8900	1,7500			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,9400	2,0800	1,9400			2,0800		2,0700	10.000	2,0900	10.000
Certificate	NL0012276083	BSANT 6.82TS OPENB	EUR	2,3200	2,4700	2,3200			2,4700		2,4600	15.000	2,4700	15.000
Certificate	DE000CD63CA9	BSANT3.901TL OPENZ	EUR	1,1250	1,1250	1,0200			1,0200		1,0100	15.000	1,0300	15.000
Certificate	DE000CD64359	BSANT4.449TL OPENZ	EUR	0,5850	0,5850	0,4800	535,0000	2	0,4800	1100	0,4700	15.000	0,4900	15.000
Certificate	DE000CE6COJ5	BSANT5.041TL OPENZ	EUR											
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3000	500	5,4300	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3000	500	4,4300	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3000	500	3,4300	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3000	500	2,4300	500
Certificate	DE000CV88W75	BT 1.442TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	10.500	0,7800	10.500
Certificate	DE000CV87ZB9	BT 1.648TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	10.500	0,5400	10.500
Certificate	DE000CV4ZUX9	BT 1.848TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	10.500	0,3100	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	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	17,9500	17,9500	17,9500			17,9500		17,9200	5,000	17,9700	5,000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		11,1200	5,000	11,1700	5,000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	5,000	6,1600	5,000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR											
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	15,0600	18,2400	15,0600	512,0400	1	18,2400	34	18,2100	5,000	18,2600	5,000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	23,2000	23,2000	23,2000			23,2000		23,1700	5,000	23,2200	5,000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	28,2200	28,2200	28,2200			28,2200		28,1900	5,000	28,2400	5,000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	51,0300	51,0300	51,0300			51,0300		51,0200	10,000	51,0400	10,000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	34,3200	34,3200	34,3200			34,3200		34,3100	10,000	34,3300	10,000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	10,000	18,6500	10,000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	10,000	16,6300	10,000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	10,000	11,7400	10,000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	8,8500	9,7500	8,8500	4425,0000	1	9,7500	500	9,7400	10,000	9,7600	10,000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	7,4000	7,4000	7,3500	7400,0000	2	7,3500	1000	7,3400	10,000	7,3600	10,000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	10,000	8,3700	10,000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	10,000	22,6800	10,000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	10,000	23,6900	10,000
Certificate	NL0012846646	BUND 183TS OPENH	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	10,000	24,6700	10,000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	37,9500	37,9500	37,9500			37,9500		37,9400	10,000	37,9600	10,000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	43,0100	43,0100	43,0100			43,0100		43,0000	10,000	43,0200	10,000
Certificate	DE000CN6K4V3	BUND 163.TS OPENZ	EUR	2,4400	2,6600	1,1300	14033,0000	17	1,1850	7500	1,1800	5,000	1,1900	5,000
Certificate	DE000CV421J2	BUND 190.TS OPENZ	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	5,000	28,2100	5,000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	68,0300	68,0300	68,0300			68,0300		68,0200	10,000	68,0400	10,000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	56,4000	56,4000	56,4000			56,4000		56,3900	10,000	56,4100	10,000
Certificate	DE000CR9Q732	BUND 118.6TL OPENZ	EUR	43,3800	43,3800	43,3800			43,3800		43,3700	5,000	43,3800	5,000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	43,0100	43,0100	43,0100			43,0100		43,0000	10,000	43,0200	10,000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	38,6200	38,6200	38,6200			38,6200		38,6100	10,000	38,6300	10,000
Certificate	DE000CR4J7E8	BUND 127.2TL OPENZ	EUR	34,7900	34,7900	34,7900			34,7900		34,7800	5,000	34,7900	5,000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	34,4000	34,4000	34,4000			34,4000		34,3700	5,000	34,4300	5,000
Certificate	DE000CR9R2P0	BUND 131.6TL OPENZ	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	5,000	30,3800	5,000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	30,2600	30,2600	30,2600			30,2600		30,2500	10,000	30,2700	10,000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	10,000	29,1700	10,000
Certificate	DE000CR9Q740	BUND 135.8TL OPENZ	EUR	26,1800	26,1800	26,1800			26,1800		26,1700	5,000	26,1800	5,000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	10,000	28,0100	10,000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	27,1900	27,1900	27,1900			27,1900		27,1800	10,000	27,2000	10,000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	25,8200	25,8200	25,8200			25,8200		25,8100	10,000	25,8300	10,000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	24,8400	24,8400	24,8400			24,8400		24,8100	5,000	24,8700	5,000
Certificate	DE000CR9Q757	BUND 140.1TL OPENZ	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	5,000	21,8800	5,000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	24,2200	24,2200	24,2200			24,2200		24,2100	10,000	24,2300	10,000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	10,000	23,1700	10,000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	10,000	22,1700	10,000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	10,000	20,9300	10,000
Certificate	DE000CR9R2M7	BUND 144.4TL OPENZ	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	5,000	17,4900	5,000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	10,000	19,9500	10,000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	10,000	17,5400	10,000
Certificate	DE000CR9R2N5	BUND 148.7TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	5,000	13,2000	5,000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	10,000	15,1800	10,000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	10,000	14,2000	10,000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	10,000	13,2100	10,000
Certificate	DE000CN6HR18	BUND 152.3TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	5,000	9,6800	5,000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	10,000	11,1700	10,000
Certificate	DE000CV42V15	BUND 154.8TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	5,000	7,1600	5,000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	10,000	8,4600	10,000
Certificate	DE000CN6HR34	BUND 159.2TS OPENZ	EUR										3,0700	1,500
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR										4,0000	700
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR										5,9000	100
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	3,2500	3,2500	2,6800	9750,0000	1	2,6800	3000	2,6600	10,000	2,6900	10,000
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	3,7100	3,7500	3,6200	10363,3700	3	3,6300	2802	3,6200	10,000	3,6400	10,000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	4,9300	4,9300	4,6400	2465,0000	1	4,6400	500	4,6300	10,000	4,6500	10,000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	6,8700	6,8700	5,5600	8282,1000	9	5,6400	1315	5,6300	10,000	5,6500	10,000
Certificate	DE000CN6KTK5	BUND 166.8TS OPENZ	EUR	5,2800	5,2800	5,0700	264,0000	1	5,0700	50	5,0600	5,000	5,0700	5,000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	10,000	9,9100	10,000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	10,000	10,4500	10,000
Certificate	DE000CD61AE9	BUND 170.6TS OPENZ	EUR	10,2200	10,2200	8,7100	34755,0000	55	8,8000	3475	8,7900	5,000	8,8000	5,000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	10,000	12,9200	10,000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	10,000	13,8800	10,000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	10,000	14,8700	10,000
Certificate	DE000CE6C618	BUND 174.5TS OPENZ	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	5,000	12,6900	5,000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10,000	15,3300	10,000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	10,000	16,8900	10,000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	10,000	17,9000	10,000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	10,000	18,8800	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	NL0012374185	BUND 178.2TS OPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	10,000	19,8100	10,000
Certificate	DE000CE6C626	BUND 178.3TS OPENZ	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	5,000	16,5500	5,000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	10,000	20,9000	10,000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	10,000	20,2800	10,000
Certificate	DE000CE6C634	BUND 182.2TS OPENZ	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	5,000	20,4200	5,000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	10,000	25,8100	10,000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	10,000	25,1300	10,000
Certificate	DE000CE6CE17	BUND 186.1TS OPENZ	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	5,000	24,2800	5,000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	32,9200	32,9200	32,9200			32,9200		32,9100	10,000	32,9300	10,000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	48,0500	48,0500	48,0500			48,0500		48,0400	10,000	48,0600	10,000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	53,0300	53,0300	53,0300			53,0300		53,0200	10,000	53,0400	10,000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	63,0800	63,0800	63,0800			63,0800		63,0700	10,000	63,0900	10,000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	73,0600	73,0600	73,0600			73,0600		73,0500	10,000	73,0700	10,000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	39,1700	39,1700	39,1700			39,1700		39,1200	5,000	39,2200	5,000
Certificate	NL0010733796	BVLAQ STN0920V	EUR								111,9500	50,000	112,4500	50,000
Certificate	NL0010872032	BVLAQ STN0121V	USD	110,6000	110,6000	110,6000			110,6000		110,3500	50,000	110,8500	50,000
Certificate	NL0010872040	BVLAR STN0121V	USD	112,1000	112,1000	112,1000			112,1000		111,8500	50,000	112,3500	50,000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV4YY21	CABK 3.09TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	22,500	0,8200	22,500
Certificate	DE000CV88582	CABK 2.593TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	22,500	1,3100	22,500
Certificate	DE000CV4YYR6	CABK 3.539TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	22,500	0,3700	22,500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 420TL OPENB	EUR	51,1000	51,1000	51,1000			51,1000		51,0900	25,000	51,1100	12,500
Certificate	NL0006471948	CAC40 1360TL OPENB	EUR	41,9000	41,9000	41,9000			41,9000		41,8900	25,000	41,9100	12,500
Certificate	NL0009070994	CAC40 1930TL OPENB	EUR	36,3300	36,3300	36,3300			36,3300		36,3200	25,000	36,3400	12,500
Certificate	NL0012098081	CAC40 2320TL OPENH	EUR	32,3400	32,3400	32,3400			32,3400		32,3300	200,000	32,3400	200,000
Certificate	NL0012098057	CAC40 2620TL OPENH	EUR	29,3400	29,3400	29,3400			29,3400		29,3300	200,000	29,3400	200,000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,6400	32,6400	32,6400			32,6400		32,6200	50,000	32,6500	50,000
Certificate	NL0010129862	CAC40 2630TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300		29,4200	25,000	29,4400	12,500
Certificate	NL0012097091	CAC40 2674TRL OPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,2500	200,000	28,2600	200,000
Certificate	NL0012098040	CAC40 2730TL OPENH	EUR	28,3500	28,3500	28,3500			28,3500		28,3400	200,000	28,3500	200,000
Certificate	NL0011416797	CAC40 2819TRL OPENH	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	200,000	26,8100	200,000
Certificate	NL0012849046	CAC40 2820TL OPENH	EUR	27,4100	27,4100	27,4100			27,4100		27,4000	200,000	27,4100	200,000
Certificate	NL0012849038	CAC40 2870TL OPENH	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	200,000	26,9200	200,000
Certificate	NL0010251922	CAC40 2910TL OPENB	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	25,000	26,6900	12,500
Certificate	NL0011417092	CAC40 2920TL OPENH	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	200,000	26,4600	200,000
Certificate	NL0012850424	CAC40 2921TRL OPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	200,000	25,8000	200,000
Certificate	NL0010252144	CAC40 2970TL OPENB	EUR	26,1200	26,1200	26,1200			26,1200		26,1100	25,000	26,1300	12,500
Certificate	NL0012849020	CAC40 2970TL OPENH	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	200,000	25,9400	200,000
Certificate	NL0012850416	CAC40 2971TRL OPENH	EUR	25,2900	25,2900	25,2900			25,2900		25,2800	200,000	25,2900	200,000
Certificate	NL0012098032	CAC40 3030TL OPENH	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	200,000	25,3400	200,000
Certificate	NL0011416789	CAC40 3032TRL OPENH	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	200,000	24,6800	200,000
Certificate	NL0012849012	CAC40 3120TL OPENH	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	200,000	24,4700	200,000
Certificate	NL0012850408	CAC40 3121TRL OPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	200,000	23,7900	200,000
Certificate	NL0012849004	CAC40 3170TL OPENH	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	200,000	23,9800	200,000
Certificate	NL0012850390	CAC40 3171TRL OPENH	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	200,000	23,2900	200,000
Certificate	NL0011035613	CAC40 3220TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	200,000	23,5000	200,000
Certificate	NL0012850382	CAC40 3221TRL OPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	200,000	22,7900	200,000
Certificate	NL0010441374	CAC40 3260TL OPENB	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	25,000	23,3000	12,500
Certificate	NL0012849998	CAC40 3270TL OPENH	EUR	23,0000	23,0000	23,0000			23,0000		22,9900	200,000	23,0000	200,000
Certificate	NL0012850374	CAC40 3271TRL OPENH	EUR	22,2900	22,2900	22,2900			22,2900		22,2800	200,000	22,2900	200,000
Certificate	NL0011035605	CAC40 3330TL OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	200,000	22,4600	200,000
Certificate	NL0011037817	CAC40 3339TRL OPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	200,000	21,6100	200,000
Certificate	DE000C2ZEVN3	CAC40 3365TL OPENZ	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	50,000	21,5300	50,000
Certificate	NL0012861124	CAC40 3390TL OPENH	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	200,000	21,8200	200,000
Certificate	NL0011035597	CAC40 3430TL OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	200,000	21,4300	200,000
Certificate	NL0010442729	CAC40 3440TL OPENB	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	25,000	21,4400	12,500
Certificate	NL0011053822	CAC40 3446TRL OPENH	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	200,000	20,5400	200,000
Certificate	NL0010891594	CAC40 3480TL OPENB	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	50,000	21,0900	5,000
Certificate	NL0012861116	CAC40 3490TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	200,000	20,8400	200,000
Certificate	DE000CN6JQ58	CAC40 3514TL OPENZ	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	50,000	20,0300	50,000
Certificate	NL0011035589	CAC40 3540TL OPENH	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	200,000	20,3900	200,000
Certificate	NL0011037809	CAC40 3556TRL OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	200,000	19,4400	200,000
Certificate	NL0012861108	CAC40 3590TL OPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	200,000	19,8600	200,000
Certificate	DE000CN6J400	CAC40 3618TL OPENZ	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	50,000	18,9900	50,000
Certificate	NL0011648423	CAC40 3640TL OPENB	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	50,000	19,4700	5,000
Certificate	NL0011035571	CAC40 3640TL OPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	200,000	19,3500	200,000
Certificate	NL0011037791	CAC40 3666TRL OPENH	EUR	18,3500	18,3500	18,3500			18,3500		18,3400	200,000	18,3500	200,000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	20,1600	20,1600	20,1600			20,1600		20,1400	50,000	20,1700	50,000
Certificate	DE000CZ79PB8	CAC40 3723TL OPENZ	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	50,000	17,9500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602982	CAC40 3730TL OPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200.000	18,5200	200.000
Certificate	NL0011649272	CAC40 3750TL OPENB	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	50.000	18,4600	5.000
Certificate	NL0011603493	CAC40 3769TRLOPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	200.000	17,3100	200.000
Certificate	NL0011602974	CAC40 3780TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	200.000	18,0100	200.000
Certificate	DE000CV3AMZ5	CAC40 3800TL OPENC	EUR	19,6300	19,6300	19,6300			19,6300		19,6100	50.000	19,6400	50.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	20,1200	20,1200	20,1200			20,1200		20,1000	50.000	20,1300	50.000
Certificate	NL0011603485	CAC40 3823TRLOPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	200.000	16,7800	200.000
Certificate	DE000CN6HJX5	CAC40 3848TL OPENZ	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	50.000	16,7000	50.000
Certificate	NL0011900212	CAC40 3870TL OPENB	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	50.000	17,3000	5.000
Certificate	NL0011603477	CAC40 3875TRLOPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	200.000	16,2600	200.000
Certificate	NL0011891866	CAC40 3880TL OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	200.000	17,0700	200.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,7300	17,7300	17,7300			17,7300		17,7100	50.000	17,7400	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,6400	18,6400	18,6400			18,6400		18,6200	50.000	18,6500	50.000
Certificate	NL0011892716	CAC40 3930TL OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	200.000	16,5700	200.000
Certificate	DE000CN6JSQ6	CAC40 3952TL OPENZ	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	50.000	15,6600	50.000
Certificate	NL0011891742	CAC40 3955TRLOPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	200.000	15,4500	200.000
Certificate	NL0011926498	CAC40 3980TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	200.000	16,0600	200.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,6700	16,6700	16,6700			16,6700		16,6500	50.000	16,6800	50.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	18,0900	18,0900	18,0900			18,0900		18,0700	50.000	18,1000	50.000
Certificate	NL0012850366	CAC40 4022TRLOPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	200.000	14,7800	200.000
Certificate	NL0011926480	CAC40 4030TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	200.000	15,5500	200.000
Certificate	DE000CD61TX9	CAC40 4054TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	50.000	14,6400	50.000
Certificate	NL0012850358	CAC40 4072TRLOPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	200.000	14,2800	200.000
Certificate	NL0011927454	CAC40 4080TL OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	200.000	15,0500	200.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,6400	15,6400	15,6400			15,6400		15,6200	50.000	15,6500	50.000
Certificate	NL0011908231	CAC40 4120TL OPENB	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	50.000	14,7700	5.000
Certificate	NL0011927447	CAC40 4130TL OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	200.000	14,5500	200.000
Certificate	NL0011972328	CAC40 4149TRLOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	200.000	13,5100	200.000
Certificate	DE000CD62650	CAC40 4156TL OPENZ	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	50.000	13,6200	50.000
Certificate	NL0012098024	CAC40 4180TL OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	200.000	14,1400	200.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		15,1100	50.000	15,1400	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,6300	14,6300	14,6300			14,6300		14,6100	50.000	14,6400	50.000
Certificate	NL0012098016	CAC40 4200TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	200.000	13,9300	200.000
Certificate	NL0011927264	CAC40 4201TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0011993167	CAC40 4240TL OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	200.000	13,4700	200.000
Certificate	DE000CD62668	CAC40 4259TL OPENZ	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50.000	12,6000	50.000
Certificate	NL0012098008	CAC40 4260TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	200.000	13,3400	200.000
Certificate	NL0012097059	CAC40 4266TRLOPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	200.000	12,3500	200.000
Certificate	NL0011993159	CAC40 4290TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	200.000	12,9600	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,6600	13,6600	13,6600			13,6600		13,6400	50.000	13,6700	50.000
Certificate	NL0011994819	CAC40 4343TRLOPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	200.000	11,5700	200.000
Certificate	NL0011993142	CAC40 4350TL OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	200.000	12,4700	200.000
Certificate	NL0012097992	CAC40 4360TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	200.000	12,3400	200.000
Certificate	DE000CD63JY4	CAC40 4360TL OPENZ	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	50.000	11,5900	50.000
Certificate	NL0012097042	CAC40 4369TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0012037147	CAC40 4375BL OPENB	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	12.500	11,5700	12.500
Certificate	NL0012097984	CAC40 4380TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	200.000	12,1400	200.000
Certificate	NL0012038160	CAC40 4400TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0800	5.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,6400	50.000	12,6700	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	13,1200	13,1200	13,1200			13,1200		13,1000	50.000	13,1300	50.000
Certificate	NL0012097976	CAC40 4400TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200.000	11,9400	200.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	12,1950	12,1950	12,1950			12,1950		12,1900	50.000	12,2000	50.000
Certificate	NL0012097034	CAC40 4431TRLOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012049605	CAC40 4450TL OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	200.000	11,4700	200.000
Certificate	NL0012097968	CAC40 4460TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	200.000	11,3300	200.000
Certificate	DE000CD63XM0	CAC40 4460TL OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50.000	10,5900	50.000
Certificate	NL0012097018	CAC40 4473TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	50.000	11,2400	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	50.000	11,2900	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,2900	50.000	11,3200	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1800	50.000	11,2100	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1800	50.000	11,2100	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2300	50.000	11,2600	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,6000	50.000	11,6300	50.000
Certificate	NL0012049597	CAC40 4500TL OPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	200.000	10,9700	200.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012600167	CAC40 4520TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200.000	10,7400	200.000
Certificate	NL0012097000	CAC40 4535TRLOPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	200.000	9,6700	200.000
Certificate	NL0012097950	CAC40 4540TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200.000	10,5400	200.000
Certificate	NL0012098776	CAC40 4550TL OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50.000	10,5900	5.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012097943	CAC40 4560TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	200.000	10,3400	200.000
Certificate	DE000CD63YE5	CAC40 4561TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	50.000	9,5800	50.000
Certificate	NL0012597298	CAC40 4565TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	200.000	9,3600	200.000
Certificate	NL0012572127	CAC40 4580TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200.000	10,1400	200.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,6200	10,6200	10,6100	828,3600	1	10,6100	78	10,5900	50.000	10,6200	50.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	50.000	10,2500	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	50.000	11,1000	50.000
Certificate	NL0012051270	CAC40 4600TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012050744	CAC40 4600TRLOPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	200.000	9,0100	200.000
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR	9,6700	9,6700	9,6700			9,6700		9,6500	6.250	9,6800	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	NL0012572119	CAC40 4620TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	200.000	9,7500	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	50.000	9,3300	50.000
Certificate	NL0012176010	CAC40 4638TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012174387	CAC40 4640TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	50.000	9,0800	50.000
Certificate	NL0012176002	CAC40 4658TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	NL0012174379	CAC40 4660TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	200.000	9,3400	200.000
Certificate	DE000CD643G8	CAC40 4662TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50.000	8,5800	50.000
Certificate	NL0012175996	CAC40 4679TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	200.000	8,2500	200.000
Certificate	NL0012197198	CAC40 4680TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	NL0012175988	CAC40 4689TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	NL0012114896	CAC40 4700TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	12.500	9,1600	5.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	50.000	9,6100	50.000
Certificate	DE000CQ5AXD2	CAC40 4700TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	50.000	8,5000	50.000
Certificate	NL0012197180	CAC40 4700TL OPENH	EUR	8,9900	8,9900	8,9600	1806,9900	1	8,9600	201	8,9500	200.000	8,9600	200.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750		8,5700	50.000	8,5800	50.000
Certificate	NL0012197172	CAC40 4710TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	NL0012567036	CAC40 4716TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	NL0012778385	CAC40 4739BL OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	12.500	7,9300	12.500
Certificate	NL0012310627	CAC40 4740TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	NL0012198790	CAC40 4750TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	NL0012331029	CAC40 4751TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	NL0012196786	CAC40 4755TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012314306	CAC40 4755TRLOPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200.000	7,4900	200.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	DE000CE6BTX8	CAC40 4762TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5800	50.000
Certificate	NL0012198782	CAC40 4770TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	200.000	8,2700	200.000
Certificate	NL0012240618	CAC40 4776TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200.000	7,2800	200.000
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	6.250	8,0400	6.250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	NL0012199715	CAC40 4790TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	200.000	8,0800	200.000
Certificate	NL0012775712	CAC40 4791BL OPENB	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	12.500	7,4100	12.500
Certificate	DE000CQ5AXR2	CAC40 4800TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	50.000	7,9400	50.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	50.000	9,1100	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	50.000	8,6400	50.000
Certificate	NL0012200711	CAC40 4803TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	NL0012120356	CAC40 4810TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	12.500	8,0400	5.000
Certificate	NL0012201057	CAC40 4810TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	NL0012306799	CAC40 4820TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200.000	7,7800	200.000
Certificate	NL0012202121	CAC40 4820TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012687081	CAC40 4842BL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	12.500	6,9000	12.500
Certificate	NL0012545362	CAC40 4848TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	NL0012312128	CAC40 4850TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	NL0012207450	CAC40 4860TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200.000	7,4600	200.000
Certificate	DE000CE6C056	CAC40 4862TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	50.000	6,5800	50.000
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	7,2100	7,2100	7,2100			7,2100		7,1900	6.250	7,2200	6.250
Certificate	NL0012208136	CAC40 4872TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012212781	CAC40 4880TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	200.000	7,2400	200.000
Certificate	NL0012207849	CAC40 4881TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	NL0012775027	CAC40 4893BL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	12.500	6,3900	12.500
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	50.000	7,6400	50.000
Certificate	NL0012213334	CAC40 4900TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	NL0012209423	CAC40 4906TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	NL0012213326	CAC40 4920TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	NL0012259220	CAC40 4930TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	12.500	6,8800	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	NL0012213318	CAC40 4930TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012238034	CAC40 4940TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL00122774301	CAC40 4944BL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	12.500	5,8900	12.500
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	50.000	6,0800	50.000
Certificate	NL0012850341	CAC40 4954TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	NL0012437818	CAC40 4960TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	DE000CE6CGP9	CAC40 4964TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5700	50.000
Certificate	NL0012850333	CAC40 4964TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012600753	CAC40 4980TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012238018	CAC40 4981TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	6.250	5,8400	6.250
Certificate	NL0012778161	CAC40 4990TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	12.500	6,2900	12.500
Certificate	NL0012848980	CAC40 4990TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012779318	CAC40 4994BL OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	12.500	5,3900	12.500
Certificate	NL0012850325	CAC40 4994TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	50.000	6,2400	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	50.000	6,4900	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	50.000	5,7800	50.000
Certificate	NL0012600746	CAC40 5000TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	NL0012603310	CAC40 5005TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012848972	CAC40 5010TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0012861090	CAC40 5010TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012600738	CAC40 5020TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	NL0012603302	CAC40 5025TRLOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	200.000	4,8100	200.000
Certificate	NL0012848964	CAC40 5030TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0012861082	CAC40 5030TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	50.000	6,5300	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	NL0012779607	CAC40 5040TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	12.500	5,8000	12.500
Certificate	NL0012848956	CAC40 5040TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	NL0012780456	CAC40 5043BL OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	12.500	4,8900	12.500
Certificate	NL0012603294	CAC40 5045TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	5,2700	5,2700	5,2700			5,2700		5,2500	6.250	5,2800	6.250
Certificate	NL0012606198	CAC40 5050TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	NL0012602296	CAC40 5060TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	200.000	5,4500	200.000
Certificate	DE000CV888A0	CAC40 5064TL OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	50.000	4,5800	50.000
Certificate	NL0012850317	CAC40 5064TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012848949	CAC40 5070TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012861074	CAC40 5070TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012850309	CAC40 5074TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	NL0012602288	CAC40 5080TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,8180	4,8180	4,8180			4,8180		4,8130	50.000	4,8230	50.000
Certificate	NL0012604052	CAC40 5084TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	NL0012780225	CAC40 5090TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	12.500	5,3200	12.500
Certificate	NL0012861066	CAC40 5090TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	NL0012848931	CAC40 5090TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	NL0012782403	CAC40 5096BL OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	12.500	4,3600	12.500
Certificate	DE000C05AJK6	CAC40 5100TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	50.000	4,8000	50.000
Certificate	NL0012602270	CAC40 5100TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012850291	CAC40 5104TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,5680	4,5680	4,5680			4,5680		4,5630	50.000	4,5730	50.000
Certificate	NL0012861058	CAC40 5110TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012848923	CAC40 5110TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012850283	CAC40 5114TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012603526	CAC40 5120TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	200.000	4,8700	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	6.250	4,5600	6.250
Certificate	NL0012605091	CAC40 5124TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012848915	CAC40 5130TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012861041	CAC40 5130TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	200.000	4,7600	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,3170	4,3170	4,3170			4,3170		4,3120	50.000	4,3220	50.000
Certificate	NL0012781066	CAC40 5140TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	12.500	4,8300	12.500
Certificate	NL0012604235	CAC40 5140TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	NL0012864128	CAC40 5142TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	NL0012782874	CAC40 5146BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	12.500	3,8600	12.500
Certificate	NL0012606271	CAC40 5149TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	NL0012861033	CAC40 5150TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	NL0012848907	CAC40 5150TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	4,0670	4,0670	4,0670			4,0670		4,0620	50.000	4,0720	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	NL0012604227	CAC40 5160TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	DE000CV88EA4	CAC40 5163TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5900	50.000
Certificate	NL0012850275	CAC40 5164TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012861025	CAC40 5170TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	NL0012848899	CAC40 5170TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	NL0012850267	CAC40 5174TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	NL0012604557	CAC40 5180TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	DE000VA1GKI7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012606891	CAC40 5188TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	NL0012783146	CAC40 5190TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	12.500	4,2800	12.500
Certificate	NL0012861017	CAC40 5190TL OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	200.000	4,1700	200.000
Certificate	NL0012848881	CAC40 5190TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012784854	CAC40 5199BL OPENB	EUR	3,9500	4,0000	3,3200	1790.0000	2	3,3200	450	3,3100	12.500	3,3300	12.500
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	50.000	4,1500	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	50.000	3,7800	50.000
Certificate	NL0012605737	CAC40 5200TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,5680	3,5680	3,5680			3,5680		3,5630	50.000	3,5730	50.000
Certificate	NL0012606883	CAC40 5208TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	NL0012848873	CAC40 5210TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012848865	CAC40 5220TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	50.000	3,2900	50.000
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	6.250	3,4400	6.250
Certificate	NL0012606297	CAC40 5230TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012608780	CAC40 5231TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012860217	CAC40 5240TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012848857	CAC40 5240TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012850259	CAC40 5244TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	50.000	3,0400	50.000
Certificate	NL0012784102	CAC40 5250TL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	12.500	3,7400	12.500
Certificate	NL0012606529	CAC40 5250TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	200.000	3,6400	200.000
Certificate	NL0012612105	CAC40 5253TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	NL0012785299	CAC40 5257BL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	12.500	2,7500	12.500
Certificate	NL0012848840	CAC40 5260TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012860209	CAC40 5260TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR											
Certificate	DE000CV88HA7	CAC40 5267TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	50.000	2,5700	50.000
Certificate	NL0012607444	CAC40 5270TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	2,7840	2,7840	2,7840			2,7840		2,7790	50.000	2,7890	50.000
Certificate	NL0012609267	CAC40 5274TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200.000	2,3400	200.000
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	NL0012848832	CAC40 5280TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0012860191	CAC40 5280TL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012608905	CAC40 5290TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	NL0012850242	CAC40 5294TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,5340	2,5340	2,5340			2,5340		2,5290	50.000	2,5390	50.000
Certificate	NL0012848824	CAC40 5300TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012860183	CAC40 5300TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	NL0012850234	CAC40 5304TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR											
Certificate	NL0012785604	CAC40 5310TL OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	12.500	3,1400	12.500
Certificate	NL0012609473	CAC40 5310TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR											
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR											
Certificate	NL0012612097	CAC40 5313TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR											
Certificate	NL0012786404	CAC40 5317BL OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	12.500	2,1500	12.500
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR											
Certificate	NL0012848816	CAC40 5320TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,2910	2,2910	2,2910			2,2910		2,2860	50.000	2,2960	50.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	6.250	2,4600	6.250
Certificate	NL0012609465	CAC40 5330TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1ZEH4	CAC40 5333TL OPENV	EUR	2,0500	2,0500	2,0500			2,0500		2,0450	50.000	2,0550	50.000
Certificate	NL0012612089	CAC40 5333TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200.000	1,7500	200.000
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	NL0012848808	CAC40 5340TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012611297	CAC40 5350TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012615744	CAC40 5352TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200.000	1,5700	200.000
Certificate	DE000VA1ZEJ0	CAC40 5358TL OPENV	EUR	1,8070	1,8070	1,8070			1,8070		1,8020	50.000	1,8120	50.000
Certificate	NL0012848790	CAC40 5360TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	DE000CV88MT7	CAC40 5364TL OPENZ	EUR	2,1200	2,1200	1,5900	318,0000	1	1,5900	150	1,5800	50.000	1,6000	50.000
Certificate	NL0012850226	CAC40 5364TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	200.000	1,4600	200.000
Certificate	NL0012790604	CAC40 5367BL OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	12.500	1,6500	12.500
Certificate	NL0012786586	CAC40 5370TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	12.500	2,5500	12.500
Certificate	NL0012848782	CAC40 5370TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5375TRLOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	200.000	1,3500	200.000
Certificate	NL0012611867	CAC40 5380TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	DE000VA1ZEK8	CAC40 5383TL OPENV	EUR	1,5640	1,5640	1,5640			1,5640		1,5590	50.000	1,5690	50.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012848774	CAC40 5390TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012861009	CAC40 5390TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	NL0012612360	CAC40 5395TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	200.000	1,1500	200.000
Certificate	DE000CQ5AXE0	CAC40 5400TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	50.000	1,5200	50.000
Certificate	DE000CQ5AXS0	CAC40 5400TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Certificate	NL0012848766	CAC40 5400TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0012863708	CAC40 5407TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	200.000	1,0400	200.000
Certificate	DE000VA1ZEP7	CAC40 5408TL OPENV	EUR	1,3200	1,3200	1,3200			1,3200		1,3150	50.000	1,3250	50.000
Certificate	NL0012613129	CAC40 5410TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200.000	2,0300	200.000
Certificate	DE000VA15ND6	CAC40 5415TL OPENV	EUR	1,0800	1,0800	1,0800			1,0800		1,0750	50.000	1,0850	50.000
Certificate	NL0012791370	CAC40 5417BL OPENB	EUR	1,1100	1,1600	1,1100	6810,0000	2	1,1500	6000	1,1400	12.500	1,1600	12.500
Certificate	NL0012863690	CAC40 5417TRLOPENH	EUR	0,8800	0,9400	0,8800	18000,0000	2	0,9400	20000	0,9300	200.000	0,9400	200.000
Certificate	NL0012790158	CAC40 5420TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	12.500	2,0100	12.500
Certificate	NL0012848758	CAC40 5420TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	200.000	1,9000	200.000
Certificate	NL0012860175	CAC40 5420TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	LU1756732530	CAC40 5426TPIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	6.250	1,4400	6.250
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012863682	CAC40 5427TRLOPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	200.000	0,8400	200.000
Certificate	NL0012613111	CAC40 5430TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	200.000	1,8300	200.000
Certificate	DE000VA15Q16	CAC40 5433TL OPENV	EUR	0,8390	0,8390	0,8390			0,8390		0,8340	50.000	0,8440	50.000
Certificate	NL0012863674	CAC40 5437TRLOPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	200.000	0,7400	200.000
Certificate	NL0012860167	CAC40 5440TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	NL0012848741	CAC40 5440TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	200.000	1,7000	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012863666	CAC40 5447TRLOPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	200.000	0,6500	200.000
Certificate	NL0012613103	CAC40 5450TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	LU1695188075	CAC40 5453TPIOPENS	EUR											
Certificate	NL0012863658	CAC40 5457TRLOPENH	EUR	0,6000	0,6300	0,5600	615,0000	2	0,5600	1000	0,5500	200.000	0,5600	200.000
Certificate	DE000VA15Q32	CAC40 5458TL OPENV	EUR											
Certificate	NL0012860159	CAC40 5460TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	200.000
Certificate	DE000CV893L7	CAC40 5464TL OPENZ	EUR											
Certificate	NL0012790885	CAC40 5470TL OPENB	EUR	1,7800	1,8000	1,5100	9820,0000	4	1,5100	6000	1,5000	12.500	1,5200	12.500
Certificate	NL0012860993	CAC40 5470TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200.000	1,4200	200.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	DE000VA15Q40	CAC40 5483TL OPENV	EUR											
Certificate	NL0012863831	CAC40 5490TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	200.000	1,2600	200.000
Certificate	NL0012863823	CAC40 5500TL OPENH	EUR											
Certificate	DE000VA15Q57	CAC40 5508TL OPENV	EUR											
Certificate	NL0012863815	CAC40 5510TL OPENH	EUR											
Certificate	NL0012791651	CAC40 5520TL OPENB	EUR											
Certificate	NL0012863807	CAC40 5520TL OPENH	EUR											
Certificate	NL0012863799	CAC40 5530TL OPENH	EUR											
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012863781	CAC40 5640TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	NL0012593081	CAC40 5641TRSOPENH	EUR											
Certificate	NL0011590401	CAC40 5644TRSOPENH	EUR											
Certificate	NL0012604045	CAC40 5646TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	NL0012860985	CAC40 5650TS OPENH	EUR											
Certificate	NL0012595615	CAC40 5650TS OPENH	EUR											
Certificate	NL0012541502	CAC40 5650TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012207435	CAC40 5650TS 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	NL0012534572	CAC40 5651TRSOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200.000	1,5800	200.000
Certificate	NL0012595391	CAC40 5652TRSOPENH	EUR	1,0300	1,5900	1,0300	3810,0000	6	1,5900	3000	1,5800	200.000	1,5900	200.000
Certificate	NL0012785356	CAC40 5653BS OPENB	EUR	1,9000	1,9000	1,8400	5610,0000	2	1,8400	3000	1,8300	12.500	1,8500	12.500
Certificate	DE000CE6CGR5	CAC40 5658TS OPENZ	EUR	1,6600	1,6600	1,5400	16572,0000	4	1,6400	10200	1,6300	50.000	1,6500	50.000
Certificate	NL0012860977	CAC40 5660TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	NL0012523609	CAC40 5660TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	NL0012525828	CAC40 5670TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012537831	CAC40 5671TRSOPENH	EUR	1,3200	1,8100	1,3200	3585,0000	6	1,7700	2200	1,7600	200.000	1,7700	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012848691	CAC40 5680TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	NL0012860126	CAC40 5680TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012539878	CAC40 5690TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	NL0012550958	CAC40 5693TRSOPENH	EUR	1,3100	2,0000	1,3100	253,3000	2	1,9900	137	1,9800	200.000	1,9900	200.000
Certificate	NL0012052674	CAC40 5700TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012860118	CAC40 5700TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012530059	CAC40 5709TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	NL0012785687	CAC40 5710TS OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	12.500	3,1000	12.500
Certificate	NL0012604540	CAC40 5710TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012786461	CAC40 5715BS OPENB	EUR	1,9200	2,4600	1,8100	2907,0000	5	2,4600	1400	2,4500	12.500	2,4700	12.500
Certificate	NL0012860969	CAC40 5720TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012529085	CAC40 5720TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0012863641	CAC40 5722TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012679849	CAC40 5730TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	12.500	3,3400	12.500
Certificate	NL0012051643	CAC40 5730TS OPENH	EUR	3,4800	3,5500	3,4800	10440,0000	1	3,5500	3000	3,5400	200.000	3,5500	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012583108	CAC40 5733TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3500	200.000
Certificate	NL0012584312	CAC40 5734TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012237861	CAC40 5735TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012848683	CAC40 5740TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	NL0012860100	CAC40 5740TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200.000	3,6500	200.000
Certificate	NL0012542658	CAC40 5750TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	NL0012538847	CAC40 5756TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	DE000CE6CGS3	CAC40 5758TS OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	50.000	2,6300	50.000
Certificate	NL0012535926	CAC40 5760TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	2,6190	2,6190	2,6190			2,6190		2,6140	50.000	2,6240	50.000
Certificate	NL0012789416	CAC40 5770BS OPENB	EUR	3,0100	3,0100	3,0000	2257,5000	1	3,0000	750	2,9900	12.500	3,0100	12.500
Certificate	NL0012860092	CAC40 5770TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012848675	CAC40 5770TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	NL0012850200	CAC40 5771TRSOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000
Certificate	NL0012790240	CAC40 5780TS OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	12.500	3,7600	12.500
Certificate	NL0012242499	CAC40 5780TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	200.000	4,0600	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012530042	CAC40 5787TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012848667	CAC40 5790TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	50.000	1,6700	50.000
Certificate	NL0012848659	CAC40 5800TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	NL0011590393	CAC40 5807TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012551790	CAC40 5810TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0012790786	CAC40 5820BS OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	12.500	3,5200	12.500
Certificate	NL0012860084	CAC40 5820TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	NL0012848642	CAC40 5820TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012850192	CAC40 5821TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012790257	CAC40 5830TS OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	12.500	4,2700	12.500
Certificate	NL0011227905	CAC40 5830TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012609259	CAC40 5833TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012610828	CAC40 5835TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	NL0012535918	CAC40 5840TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200.000	4,6500	200.000
Certificate	NL0012608772	CAC40 5848TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	200.000	3,4900	200.000
Certificate	NL0012557243	CAC40 5849TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	NL0012848634	CAC40 5850TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	NL0012860076	CAC40 5850TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	DE000CE6CSU4	CAC40 5859TS OPENZ	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6300	50.000
Certificate	NL0012535900	CAC40 5860TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	1,5000	2,2500	1,5000	450,0000	1	2,2500	300	2,2300	6.250	2,2600	6.250
Certificate	NL0012557235	CAC40 5869TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	NL0012860068	CAC40 5870TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	NL0012848626	CAC40 5870TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	200.000	4,9300	200.000
Certificate	NL0012791446	CAC40 5873BS OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	12.500	4,0500	12.500
Certificate	NL0012791156	CAC40 5880TS OPENB	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	12.500	4,8100	12.500
Certificate	NL0012242481	CAC40 5880TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	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	NL0012860951	CAC40 5880TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	NL0012562029	CAC40 5890TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012558514	CAC40 5892TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012864110	CAC40 5892TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012860050	CAC40 5900TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012848618	CAC40 5900TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	6.250	2,7100	6.250
Certificate	NL0012241251	CAC40 5903TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012558068	CAC40 5910TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012860043	CAC40 5920TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012848600	CAC40 5920TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012615736	CAC40 5926TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012791693	CAC40 5930TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	12.500	5,4200	12.500
Certificate	NL0012097745	CAC40 5930TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	200.000	5,5900	200.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,2300	58,2300	57,9800			57,9800		57,5500	5.000	58,4000	5.000
Certificate	NL0012848592	CAC40 5940TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	NL0012850184	CAC40 5941TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	200.000	4,3900	200.000
Certificate	NL0012430763	CAC40 5950TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	NL0012848584	CAC40 5950TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	NL0012860035	CAC40 5950TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,7900	200.000
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	4,1630	4,1630	4,1630			4,1630		4,1580	50.000	4,1680	50.000
Certificate	NL0012613095	CAC40 5960TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	NL0012611859	CAC40 5970TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	2,9220	2,9220	2,8900	29.2200	1	2,8900	10	2,8850	50.000	2,8950	50.000
Certificate	NL0012850176	CAC40 5971TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,0640	4,0640	4,0640			4,0640		4,0590	50.000	4,0690	50.000
Certificate	DE000CE6D194	CAC40 5978TS OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8100	50.000
Certificate	NL0012850168	CAC40 5980TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012243158	CAC40 5980TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR											
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	4,4130	4,4130	4,4130			4,4130		4,4080	50.000	4,4180	50.000
Certificate	NL0012848253	CAC40 5988TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012614523	CAC40 5990TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	NL0012860027	CAC40 5990TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	200.000	6,2000	200.000
Certificate	NL0012848576	CAC40 5990TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	DE000CQ58AT4	CAC40 6000TS OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	50.000	5,6400	50.000
Certificate	DE000CY16KV5	CAC40 6000TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	50.000	2,1200	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	50.000	4,2400	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	50.000	3,2400	50.000
Certificate	NL0012615348	CAC40 6000TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012612352	CAC40 6004TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	4,6630	4,6630	4,6630			4,6630		4,6580	50.000	4,6680	50.000
Certificate	NL0012614515	CAC40 6010TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	NL0012860019	CAC40 6010TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	NL0012244727	CAC40 6015TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	NL0012613087	CAC40 6020TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	NL0012851240	CAC40 6020TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	200.000	6,4600	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,3830	3,3830	3,3830			3,3830		3,3780	50.000	3,3880	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,5680	4,5680	4,5680			4,5680		4,5630	50.000	4,5730	50.000
Certificate	NL0012612345	CAC40 6024TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	NL0012097737	CAC40 6030TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	NL0012860944	CAC40 6030TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	1,9430	1,9580	1,8840	1950,5000	2	1,8840	1000	1,8790	50.000	1,8890	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,0140	3,0140	3,0140			3,0140		3,0090	50.000	3,0190	50.000
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	4,9120	4,9120	4,9120			4,9120		4,9070	50.000	4,9170	50.000
Certificate	NL0012860936	CAC40 6040TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	NL0012864102	CAC40 6052TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012860928	CAC40 6060TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0012851232	CAC40 6060TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	NL0012864094	CAC40 6062TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	3,9080	3,9080	3,8260	2873,6000	2	3,8760	750	3,8710	50.000	3,8810	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	50.000	5,0800	50.000
Certificate	NL0012864086	CAC40 6072TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	DE000CE6F1F8	CAC40 6076TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,8000	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENH	EUR											
Certificate	NL0012243141	CAC40 6080TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,5830	3,5870	3,5110	2868,4000	2	3,5110	800	3,5060	50.000	3,5160	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,0700	2,3580	2,0700	1035,0000	1	2,3580	500	2,3530	50.000	2,3630	50.000
Certificate	NL0012864078	CAC40 6082TRSOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	DE000VA1ZEG6	CAC40 6084TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	6.250	5,7900	6.250
Certificate	NL0012864060	CAC40 6092TRSOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	50.000	4,6400	50.000
Certificate	NL0012864052	CAC40 6102TRSOPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	NL0012534564	CAC40 6112TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	NL0012864045	CAC40 6112TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	NL0012097729	CAC40 6130TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012864037	CAC40 6142TRSOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	DE000VA15QZ2	CAC40 6165TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	NL0012860910	CAC40 6170TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	DE000CE6FA83	CAC40 6178TS OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8100	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	50.000	4,1200	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	50.000	3,2300	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	50.000	5,2000	50.000
Certificate	NL0012097711	CAC40 6220TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	NL0012562318	CAC40 6235TRSOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	200.000	7,3400	200.000
Certificate	DE000CE6FCK2	CAC40 6275TS OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7800	50.000
Certificate	NL0012547673	CAC40 6281TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	NL0012531370	CAC40 6307TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	200.000	8,0600	200.000
Certificate	NL0012097703	CAC40 6320TS OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	50.000	6,6700	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	50.000	7,7800	50.000
Certificate	NL0012611206	CAC40 6412TRSOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	200.000	9,1100	200.000
Certificate	NL0012097695	CAC40 6420TS OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0012557227	CAC40 6422TRSOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	200.000	9,2100	200.000
Certificate	NL0012860902	CAC40 6470TS OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	DE000CV89051	CAC40 6484TS OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	50.000	9,8700	50.000
Certificate	DE000CV890C2	CAC40 6484TS OPENZ	EUR											
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	50.000	9,3600	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	50.000	6,6300	50.000
Certificate	DE000CQ5BAU2	CAC40 6500TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	50.000	10,6400	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3300	50.000	8,3600	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012096812	CAC40 6537TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	200.000	10,3600	200.000
Certificate	NL0012613079	CAC40 6540TS OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	200.000	11,7700	200.000
Certificate	NL0012612337	CAC40 6542TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	NL0011227897	CAC40 6570TS OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	50.000	8,8300	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9100	50.000	9,9400	50.000
Certificate	NL0012195358	CAC40 6639TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	NL0012196562	CAC40 6645TRSOPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	200.000	11,4400	200.000
Certificate	NL0012848568	CAC40 6650TS OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	200.000	12,8800	200.000
Certificate	DE000CV87MQ5	CAC40 6675TS OPENZ	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50.000	11,7700	50.000
Certificate	NL0012174320	CAC40 6710TS OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0012175947	CAC40 6734TRSOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012850150	CAC40 6799TRSOPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	200.000	12,9800	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4300	50.000	11,4600	50.000
Certificate	NL0012174312	CAC40 6810TS OPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	200.000	14,5200	200.000
Certificate	NL0012850143	CAC40 6849TRSOPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	200.000	13,4800	200.000
Certificate	NL0012198725	CAC40 6920TS OPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0012202071	CAC40 6926TRSOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0012860894	CAC40 6970TS OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	NL0012850135	CAC40 6999TRSOPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	200.000	14,9800	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,0300	14,0300	14,0300			14,0300		14,0100	50.000	14,0400	50.000
Certificate	NL0012202592	CAC40 7020TS OPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	200.000	16,7100	200.000
Certificate	NL0012850127	CAC40 7049TRSOPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	200.000	15,4800	200.000
Certificate	NL0012860886	CAC40 7070TS OPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	200.000	17,2200	200.000
Certificate	DE000CV88L52	CAC40 7084TS OPENZ	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	50.000	15,8600	50.000
Certificate	NL0012850119	CAC40 7099TRSOPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	200.000	15,9700	200.000
Certificate	NL0012208284	CAC40 7130TS OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	200.000	17,8600	200.000
Certificate	NL0012850101	CAC40 7149TRSOPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	200.000	16,4700	200.000
Certificate	NL0012850093	CAC40 7198TRSOPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	200.000	16,9700	200.000
Certificate	NL0012432389	CAC40 7230TS OPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	200.000	18,8300	200.000
Certificate	NL0012213193	CAC40 7260TS OPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	200.000	19,1100	200.000
Certificate	NL0012237846	CAC40 7275TRSOPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	200.000	17,7400	200.000
Certificate	NL0012850085	CAC40 7348TRSOPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	200.000	18,4700	200.000
Certificate	NL0012213185	CAC40 7350TS OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0012850077	CAC40 7398TRSOPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	200.000	18,9700	200.000
Certificate	NL0012860878	CAC40 7420TS OPENH	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	200.000	20,7900	200.000
Certificate	NL0012312474	CAC40 7480TS OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	200.000	21,4300	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	NL0012308092	CAC40 7487TRSOPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	200.000	19,8600	200.000
Certificate	NL0012850069	CAC40 7548TRSOPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	200.000	20,4700	200.000
Certificate	NL0012313704	CAC40 7580TS OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	200.000	22,4300	200.000
Certificate	NL0012520571	CAC40 7597TRSOPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	200.000	20,9600	200.000
Certificate	NL0012848550	CAC40 7640TS OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	200.000	23,0700	200.000
Certificate	NL0012848543	CAC40 7690TS OPENH	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	200.000	23,5800	200.000
Certificate	NL0012524300	CAC40 7699TRSOPENH	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	200.000	21,9800	200.000
Certificate	NL0012523591	CAC40 7740TS OPENH	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	200.000	24,0800	200.000
Certificate	NL0012848535	CAC40 7790TS OPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	200.000	24,6000	200.000
Certificate	NL0012850051	CAC40 7797TRSOPENH	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	200.000	22,9600	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012850044	CAC40 7847TRSOPENH	EUR	23,4600	23,4600	23,4600			23,4600		23,4500	200.000	23,4600	200.000
Certificate	NL0012529267	CAC40 7870TS OPENH	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	200.000	25,3400	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012530034	CAC40 7924TRSOPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	200.000	24,2300	200.000
Certificate	NL0012530570	CAC40 7970TS OPENH	EUR	26,3600	26,3600	26,3600			26,3600		26,3500	200.000	26,3600	200.000
Certificate	NL0012850036	CAC40 7997TRSOPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	200.000	24,9600	200.000
Certificate	NL0012848527	CAC40 8040TS OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	200.000	27,1400	200.000
Certificate	NL0012850028	CAC40 8047TRSOPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	200.000	25,4600	200.000
Certificate	NL0012848519	CAC40 8090TS OPENH	EUR	27,6500	27,6500	27,6500			27,6500		27,6400	200.000	27,6500	200.000
Certificate	NL0012850010	CAC40 8097TRSOPENH	EUR	25,9600	25,9600	25,9600			25,9600		25,9500	200.000	25,9600	200.000
Certificate	NL0012848501	CAC40 8140TS OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	200.000	28,1600	200.000
Certificate	NL0012850002	CAC40 8147TRSOPENH	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	200.000	26,4600	200.000
Certificate	NL0012848493	CAC40 8190TS OPENH	EUR	28,6700	28,6700	28,6700			28,6700		28,6600	200.000	28,6700	200.000
Certificate	NL0012849996	CAC40 8197TRSOPENH	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	200.000	26,9600	200.000
Certificate	NL0012851224	CAC40 8260TS OPENH	EUR	29,3900	29,3900	29,3900			29,3900		29,3800	200.000	29,3900	200.000
Certificate	NL0010133906	CAGRI 2TL OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	20.000	10,5800	20.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	2.000	5,0600	2.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	2.000	4,0800	2.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	2.000	4,4800	2.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	2.000	3,4800	2.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	2.000	3,0200	2.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	2.000	2,1100	2.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	2.000	2,5000	2.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2.000	1,1100	2.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR											
Certificate	DE000CQ58055	CAGRI 13TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	5.000	0,6900	5.000
Certificate	DE000CQ5ASA0	CAGRI 14TS OPENC	EUR											
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	2.000	1,8900	2.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	2.000	2,9500	2.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	2.000	2,4200	2.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	2.000	3,1700	2.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	2.000	3,7000	2.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	2.000	4,3900	2.000
Certificate	NL0011599709	CAGRI 3.3TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8100	5.000	9,8400	5.000
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010379244	CAGRI 4.04TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	20.000	8,7100	20.000
Certificate	NL0011413075	CAGRI 4.53TL OPENH	EUR	8,7100	8,7100	8,3400			8,3400		8,3200	5.000	8,3500	5.000
Certificate	NL0012056279	CAGRI 8.09TL OPENH	EUR	5,4800	5,4800	5,1000			5,1000		5,0800	5.000	5,1100	5.000
Certificate	NL0012049795	CAGRI 9.14TL OPENH	EUR	4,5200	4,5200	4,1400			4,1400		4,1200	5.000	4,1500	5.000
Certificate	NL0012115091	CAGRI10.42TL OPENB	EUR	3,3500	3,3500	2,9300			2,9300		2,9200	10.000	2,9300	10.000
Certificate	DE000CE6BV41	CAGRI10.69TL OPENZ	EUR	2,0150	2,0150	1,7650			1,7650		1,7400	4.500	1,7900	4.500
Certificate	NL0012214183	CAGRI11.13TL OPENH	EUR	2,7100	2,7100	2,3300			2,3300		2,3100	5.000	2,3400	5.000
Certificate	NL0012259550	CAGRI11.45TL OPENB	EUR	2,4200	2,4200	2,0000			2,0000		1,9900	10.000	2,0000	10.000
Certificate	DE000CE6CHM4	CAGRI11.69TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	4.500	0,8100	4.500
Certificate	NL0012214175	CAGRI12.15TL OPENH	EUR	1,7900	1,7900	1,2300	2460,0000	1	1,4100	2000	1,3900	5.000	1,4200	5.000
Certificate	NL0012582522	CAGRI13.88TS OPENH	EUR	2,6300	3,0000	2,6300			3,0000		2,9800	5.000	3,0100	5.000
Certificate	NL0012559678	CAGRI14.85TS OPENH	EUR	3,7100	4,0900	3,7100			4,0900		4,0700	5.000	4,1000	5.000
Certificate	NL0012560932	CAGRI14.86TS OPENH	EUR	3,7200	4,0900	3,7200			4,0900		4,0700	5.000	4,1000	5.000
Certificate	NL0012107510	CAGRI15.03TS OPENB	EUR	3,8900	4,3000	3,8900			4,3000		4,2900	10.000	4,3000	10.000
Certificate	NL0012054050	CAGRI15.88TS OPENH	EUR	4,8500	5,2300	4,8500			5,2300		5,2100	5.000	5,2400	5.000
Certificate	NL0012049779	CAGRI16.32TS OPENH	EUR	5,3400	5,7200	5,3400			5,7200		5,7000	5.000	5,7300	5.000
Certificate	NL0012313969	CAGRI18.34TS OPENH	EUR	7,5800	7,9500	7,5800			7,9500		7,9300	5.000	7,9600	5.000
Certificate	NL0012313951	CAGRI18.82TS OPENH	EUR	8,1200	8,4900	8,1200			8,4900		8,4700	5.000	8,5000	5.000
Certificate	NL0012313944	CAGRI20.78TS OPENH	EUR	10,2900	10,6600	10,2900			10,6600		10,6400	5.000	10,6700	5.000
Certificate	NL0012371710	CAGRI22.77TS OPENH	EUR	12,5000	12,8800	12,5000			12,8800		12,8600	5.000	12,8900	5.000
Certificate	DE000CD63PN4	CAGRI9.695TL OPENZ	EUR	3,0050	3,0050	2,7550			2,7550		2,7300	4.500	2,7800	4.500
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR										4,8000	300
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,8600	6,8600	6,8100			6,8100		6,8000	10.000	6,8100	10.000
Certificate	NL0012781207	CAPGE 99TL OPENB	EUR	2,5100	2,5100	2,4500			2,4500		2,4400	10.000	2,4500	10.000
Certificate	NL0012785760	CAPGE 103TL OPENB	EUR	2,1400	2,1400	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	NL0012785778	CAPGE 107TL OPENB	EUR	1,7700	1,7700	1,7100			1,7100		1,7000	10.000	1,7100	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	NL0012786800	CAPGE 109TL OPENB	EUR	1,5800	1,5800	1,5300			1,5300		1,5200	10.000	1,5300	10.000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	6,0800	6,0800	6,0300			6,0300		6,0200	10.000	6,0300	10.000
Certificate	NL0011652094	CAPGE 70.9TL OPENB	EUR	5,1100	5,1100	5,0500			5,0500		5,0400	10.000	5,0500	10.000
Certificate	NL0012120661	CAPGE 81.1TL OPENB	EUR	4,1700	4,1700	4,1100			4,1100		4,1000	10.000	4,1100	10.000
Certificate	NL0012259543	CAPGE 85.2TL OPENB	EUR	3,7900	3,7900	3,7300			3,7300		3,7200	10.000	3,7300	10.000
Certificate	NL0012260996	CAPGE 87.2TL OPENB	EUR	3,6000	3,6000	3,5500			3,5500		3,5400	10.000	3,5500	10.000
Certificate	NL0012263156	CAPGE 89.2TL OPENB	EUR	3,4200	3,4200	3,3600			3,3600		3,3500	10.000	3,3600	10.000
Certificate	NL0012494025	CAPGE 93.2TL OPENB	EUR	3,0500	3,0500	2,9900			2,9900		2,9800	10.000	2,9900	10.000
Certificate	NL0012494892	CAPGE 95.2TL OPENB	EUR	2,8600	2,8600	2,8100			2,8100		2,8000	10.000	2,8100	10.000
Certificate	NL0012698914	CAPGE 97.1TL OPENB	EUR	2,6800	2,6800	2,6300			2,6300		2,6200	10.000	2,6300	10.000
Certificate	DE000CV88KJ2	CAPGE100.3TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	3.750	1,6300	3.750
Certificate	NL0012786040	CAPGE118.9TS OPENB	EUR	1,2700	1,3200	1,2700			1,3200		1,3100	10.000	1,3200	10.000
Certificate	NL0012786057	CAPGE121.9TS OPENB	EUR	1,5900	1,6400	1,5900			1,6400		1,6300	10.000	1,6400	10.000
Certificate	DE000CN6JXM5	CAPGE71.53TL OPENZ	EUR	4,4950	4,4950	4,4750			4,4750		4,4500	3.750	4,5000	3.750
Certificate	DE000CE6BW65	CAPGE80.46TL OPENZ	EUR	3,5950	3,5950	3,5750			3,5750		3,5500	3.750	3,6000	3.750
Certificate	DE000CE6CRK7	CAPGE90.39TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	3.750	2,6100	3.750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,8700	4.000	8,9600	4.000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	12,2700	12,2700	12,2700			12,2700		12,2200	4.000	12,3100	4.000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7200	4.000	11,8100	4.000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	11,2700	11,2700	11,2700			11,2700		11,2200	4.000	11,3100	4.000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	10,7700	10,7700	10,7700			10,7700		10,7200	4.000	10,8100	4.000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1200	4.000	8,2100	4.000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,3700	4.000	7,4600	4.000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8700	4.000	4,9600	4.000
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4600	4.000	1,5500	4.000
Certificate	DE000CN6EPG4	CARLS454.9TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	9.000	0,7300	9.000
Certificate	DE000CR6XTE7	CARLS504.8TL OPENZ	EUR	0,5950	0,5950	0,5850			0,5850		0,5800	9.000	0,5900	9.000
Certificate	DE000CN6JWA2	CARLS553.9TL OPENZ	EUR	0,4650	0,4650	0,4550			0,4550		0,4500	9.000	0,4600	9.000
Certificate	DE000CE6DC59	CARLS658.4TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	9.000	0,1800	9.000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	90,8800	91,6700	90,8800			91,6700		91,6700	500		
Certificate	DE000CN6KGN6	CATER72.77TL OPENZ	EUR	7,1500	7,1700	7,1500			7,1700		7,1700	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,1500	17,1500	17,1500			17,1500		17,1500	10.000		
Certificate	NL00009070499	CEC 530TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,0500	1.000	12,3500	1.000
Certificate	NL0012261713	CEC 1670TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,2700	1.000	1,5700	1.000
Certificate	NL0012790430	CEC 1850TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,3600	1.000	2,6600	1.000
Certificate	NL0012687925	CEC 1950TS OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,5200	1.000	3,8200	1.000
Certificate	NL0012687933	CEC 2050TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,5800	1.000	4,8800	1.000
Certificate	DE000CV88QL5	CFEB 101.9TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	300	0,5900	300
Certificate	DE000CV42ZK5	CFEB 114.5TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	300	0,8800	300
Certificate	DE000CV4ZJT0	CFEB 127.5TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	300	1,5800	300
Certificate	DE000CE6C5T3	CFEB 141.5TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	300	2,3300	300
Certificate	DE000CN6G1P7	CFEB 76.39TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	300	1,7900	300
Certificate	DE000CD62VR5	CFEB 83.96TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	300	1,4400	300
Certificate	DE000CD62VX3	CFEB 91.45TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	300	1,0900	300
Certificate	DE000CV88590	CFOUR 10.9TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10.500	1,2600	10.500
Certificate	DE000CE6EKF8	CFOUR 12.9TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10.500	0,7600	10.500
Certificate	DE000CE6EJW5	CFOUR 13.9TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	10.500	0,5100	10.500
Certificate	DE000CE6EJV7	CFOUR 14.9TL OPENZ	EUR	0,3000	0,3000	0,2500	4450,0000	2	0,2500	15000	0,2400	10.500	0,2600	10.500
Certificate	DE000CV88J56	CFOUR 15.9TL OPENZ	EUR	0,0100	0,0100	0,0100	97,5000	1	0,0100	9750	0,0100	70.000	0,0200	70.000
Certificate	NL0010113866	CFOUR 7.98TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	6.000	8,4600	6.000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	8,3800	8,3800	8,1700			8,1700		8,1300	5.000	8,2000	5.000
Certificate	NL0010128989	CFOUR11.32TL OPENB	EUR	5,3100	5,3300	5,3100	5310,0000	1	5,3300	1000	5,3100	6.000	5,3500	4.054
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	5,5500	5,5500	5,3400			5,3400		5,3000	5.000	5,3700	5.000
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	3,3600	3,3600	3,1400			3,1400		3,1000	5.000	3,1700	5.000
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	1,9400	1,9400	1,7300			1,7300		1,6900	5.000	1,7600	5.000
Certificate	NL0011647706	CFOUR15.47TL OPENB	EUR	1,6600	1,6600	1,4800			1,4800		1,4600	6.092	1,5000	6.000
Certificate	NL0012775670	CFOUR17.64TS OPENB	EUR	3,0300	3,2100	3,0300			3,2100		3,1900	6.000	3,2300	6.000
Certificate	DE000CV87ZP9	CFOUR18.45TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	10.500	0,6700	10.500
Certificate	NL0012492383	CFOUR19.63TS OPENB	EUR	5,1800	5,3600	5,1800			5,3600		5,3400	6.000	5,3800	6.000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	5,5100	5,6800	5,5100			5,6800		5,6400	5.000	5,7100	5.000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	6,0500	6,2200	6,0500			6,2200		6,1800	5.000	6,2500	5.000
Certificate	DE000CV4ZUN0	CFOUR20.44TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10.500	1,1700	10.500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	6,4100	6,5800	6,4100			6,5800		6,5400	5.000	6,6100	5.000
Certificate	NL0012774418	CFOUR21.65TS OPENB	EUR	7,3600	7,5400	7,3600			7,5400		7,5200	6.000	7,5600	6.000
Certificate	DE000CE6DVC4	CFOUR22.93TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.500	1,7900	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	9,5900	9,7600	9,5900			9,7600		9,7200	5.000	9,7900	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	10,3300	10,5000	10,3300			10,5000		10,4600	5.000	10,5300	5.000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	14,7100	14,8800	14,7100			14,8800		14,8400	5.000	14,9100	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	16,1800	16,3500	16,1800			16,3500		16,3100	5.000	16,3800	5.000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	21,2100	21,3700	21,2100			21,3700		21,3300	5.000	21,4000	5.000
Certificate	NL0009068931	CHMOB 17TL OPENB	EUR										3,2000	500
Certificate	NL0006472730	CHMOB 22.7TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009070697	CHMOB 28.3TL OPENB	EUR											
Certificate	NL0009173004	CHMOB 34.5TL OPENB	EUR											
Certificate	DE000CY52RF5	CISCO 48TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	5.000	0,4000	5.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR											
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR											
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR											
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR											
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	20,9000	20,9000	20,6300			20,6300		20,6300	1.000		
Certificate	NL0011910609	CISCO 28.1TL OPENB	EUR											
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	5.000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2400	10.000		
Certificate	NL0010135158	CITI 31.96TL OPENB	EUR											
Certificate	NL0011926795	CITI 41.28TL OPENH	EUR	2,7700	2,7800	2,7700			2,7800		2,7800	10.000		
Certificate	NL0011915152	CITI 43.53TL OPENB	EUR											
Certificate	NL0011979976	CITI 47.39TL OPENH	EUR	2,3100	2,3200	2,3100			2,3200		2,3200	10.000		
Certificate	NL0012024707	CITI 48.16TL OPENB	EUR											
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1600	10.000		
Certificate	NL0011996285	CITI 54.17TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	10.000		
Certificate	NL0009706407	CM10Y STN1120V	EUR									102,1000	50.000	
Certificate	DE000CV42969	CNH= 5.706TL OPENZ	EUR	9,5000	9,5600	9,5000	1900,0000	1	9,5600	200	9,5300	10.000	9,5900	10.000
Certificate	DE000CE6DE56	CNH= 6.942TS OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5400	10.000	7,6000	10.000
Certificate	DE000CE6C915	CNH= 7.442TS OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2600	10.000	14,3300	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	448,9300	448,9300	448,9300			448,9300		448,9300	600		
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	0,1240	0,1240	0,1240			0,1240		0,1220	2.626.200	0,1260	2.499.999
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR											
Certificate	NL000909797	COCA 26.2TL OPENB	EUR											
Certificate	DE000CD61374	COCA 27.8TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1000	200	1,2000	200
Certificate	NL0010111233	COCA 31.5TL OPENB	EUR											
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR											
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR											
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR											
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR											
Certificate	DE000CR6XYR9	COCA 22.56TL OPENZ	EUR	13,1600	13,1600	13,1300			13,1300		13,0700	4.000	13,1900	4.000
Certificate	DE000CD61R26	COCA 24.18TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,7900	200	1,8900	200
Certificate	DE000CR6XTZ2	COCA 28.29TL OPENZ	EUR	8,2700	8,2700	8,2100			8,2100		8,1500	4.000	8,2700	4.000
Certificate	NL0011414138	COCA 28.83TL OPENH	EUR	13,2900	13,3500	13,2900			13,3500		13,3500	3.000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	11,5800	11,6200	11,5800			11,6200		11,6200	3.000		
Certificate	DE000CR6YDD1	COCA 32.35TL OPENZ	EUR	8,7400	8,7400	8,6200			8,6200		8,6200	30.000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,8700	9,9000	9,8700			9,9000		9,9000	3.000		
Certificate	DE000CR1JQ70	COCA 34.88TL OPENZ	EUR	6,5900	6,5900	6,4500			6,4500		6,4500	30.000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	8,1500	8,1700	8,1500			8,1700		8,1700	3.000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,4400	6,4500	6,4400			6,4500		6,4500	3.000		
Certificate	DE000CR4HYM8	COCA 37.46TL OPENZ	EUR	4,3700	4,3700	4,2100			4,2100		4,2100	30.000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7300	3.000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	9,0400	9,1500	9,0400			9,1500		9,1100	3.000	9,1800	3.000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,4100	14,5500	14,4100			14,5500		14,5100	3.000	14,5800	3.000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,7800	19,9600	19,7800			19,9600		19,9200	3.000	19,9900	3.000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	4.000	10,1200	4.000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	4.000	9,2600	4.000
Certificate	DE000CE6BJS9	COCOA 1650TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	4.000	8,3200	4.000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	4.000	7,3800	4.000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	6,2800	6,2800	6,2500	8164,0000	1	6,2500	1300	6,2400	4.000	6,2600	4.000
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	4,6100	4,6100	4,5550	6915,0000	1	4,5550	1500	4,5200	4.000	4,5900	4.000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	2,8200	2,8250	2,8200	3525,0000	1	2,8250	1250	2,7900	4.000	2,8600	4.000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	4.000	1,2000	4.000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6600	4.000	4,6900	4.000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	4.000	6,3900	4.000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	4.000	8,1300	4.000
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	187.400	1,3200	187.400
Certificate	DE000VA12HS4	COFFE LEVOPENV	EUR	6,9200	6,9200	6,9200			6,9200		6,8500	18.300	6,9900	18.300
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.470.999
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0700	0,0700	0,0700			0,0700		0,0680	1.824.900	0,0720	1.824.900
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	11,4050	11,4050	11,4050			11,4050		11,2900	11.000	11,5200	11.000
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,6250	14,6250	14,6250			14,6250		14,5500	16.700	14,7000	16.700
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	49.000	1,7900	49.000
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	15.000	0,9300	15.000
Certificate	DE000CV421V7	COFFE 1.41TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	15.000	2,0600	15.000
Certificate	DE000CV88WU4	COFFE0.825TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	15.000	3,5300	15.000
Certificate	DE000CV88WV2	COFFE0.897TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	15.000	2,9300	15.000
Certificate	DE000CV421U9	COFFE0.963TL OPENZ	EUR	2,2400	2,2550	2,2400	4480,0000	1	2,2550	2000	2,2500	15.000	2,2600	15.000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	15.000	1,7200	15.000
Certificate	DE000CV88WW0	COFFE1.085TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	15.000	1,3600	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	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	15.000	1,4100	15.000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	15.000	3,0100	15.000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	15.000	4,0000	15.000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	15.000	5,0100	15.000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	15.000	7,3100	15.000
Certificate	DE000CE6CT85	COFIN114.5TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	450	0,7500	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	DE000CR9BP1	COFIN83.17TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	1.200	0,5500	1.200
Certificate	DE000CR4JFL5	COFIN86.77TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	1.200	0,4000	1.200
Certificate	DE000CN6K2W5	COFIN90.41TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1.200	0,4200	1.200
Certificate	DE000CE6BJC3	COFIN90.65TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	450	0,8200	450
Certificate	DE000CD648M5	COFIN97.71TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	1.200	0,2800	1.200
Certificate	DE000CE6DPY0	COLRT32.21TL OPENZ	EUR	0,6800	0,6850	0,6800	2040,0000	2	0,6850	3000	0,6800	4.500	0,6900	4.500
Certificate	DE000CR4J456	COLRT34.72TL OPENZ	EUR	0,5450	0,5650	0,5450			0,5650		0,5600	4.500	0,5700	4.500
Certificate	DE000CR4J8T4	COLRT37.81TL OPENZ	EUR	0,3950	0,4050	0,3950			0,4050		0,4000	4.500	0,4100	4.500
Certificate	DE000CR6XCR5	COLRT41.21TL OPENZ	EUR	0,2150	0,2400	0,2150	37200,0000	7	0,2350	155000	0,2300	4.500	0,2400	4.500
Certificate	DE000CV88729	COLRT43.18TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	1.050	0,5900	1.050
Certificate	DE000CE6C4H1	COLRT50.78TS OPENZ	EUR	0,2400	0,2550	0,2400	18700,0000	3	0,2550	76000	0,2500	4.500	0,2600	4.500
Certificate	DE000CV875G3	COLRT55.76TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	4.500	0,5100	4.500
Certificate	DE000CV88R15	COLRT60.76TS OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	1.050	3,0500	1.050
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	4,0400	4,0400	3,8900			3,8900		3,8500	3.000	3,9200	3.000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	3,1100	3,1100	2,9500			2,9500		2,9100	3.000	2,9800	3.000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	2,1700	2,1700	2,0100			2,0100		1,9700	3.000	2,0400	3.000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,7200	3.000	3,7900	3.000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	5,1300	5,2700	5,1300			5,2700		5,2300	3.000	5,3000	3.000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,3100	6,4400	6,3100			6,4400		6,4000	3.000	6,4700	3.000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	11,7700	11,7700	11,6100			11,6100		11,5700	3.000	11,6400	3.000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	9,0300	9,0300	8,8800			8,8800		8,8400	3.000	8,9100	3.000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,4000	8,4000	8,2400			8,2400		8,2000	3.000	8,2700	3.000
Certificate	DE000CR9RQE9	CONTI153.5TL OPENZ	EUR	7,0900	7,0900	7,0800			7,0800		7,0400	4.000	7,1100	4.000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,4600	7,4600	7,3100			7,3100		7,2700	3.000	7,3400	3.000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,5100	6,5100	6,3500			6,3500		6,3100	3.000	6,3800	3.000
Certificate	DE000CD64672	CONTI173.4TL OPENZ	EUR	5,1000	5,1000	5,0900			5,0900		5,0500	4.000	5,1200	4.000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,5600	5,5600	5,4100			5,4100		5,3700	3.000	5,4400	3.000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,6200	4,6200	4,4700			4,4700		4,4300	3.000	4,5000	3.000
Certificate	DE000CE6EVJ7	CONTI197.3TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6700	4.000	2,7400	4.000
Certificate	NL0012611941	CONTI213.1TL OPENH	EUR	2,6400	2,6400	2,4700	2470,0000	1	2,4800	1000	2,4400	3.000	2,5100	3.000
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,3300	2,4600	2,3300			2,4600		2,4200	3.000	2,4900	3.000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	2,8400	2,9800	2,8400			2,9800		2,9400	3.000	3,0100	3.000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,5300	4,6600	4,5300			4,6600		4,6200	3.000	4,6900	3.000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,5400	4,6800	4,5400			4,6800		4,6400	3.000	4,7100	3.000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,6500	4,7800	4,6500			4,7800		4,7400	3.000	4,8100	3.000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	7,0400	7,1700	7,0400			7,1700		7,1300	3.000	7,2000	3.000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	9,1700	9,3100	9,1700			9,3100		9,2700	3.000	9,3400	3.000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,3000	11,4400	11,3000			11,4400		11,4000	3.000	11,4700	3.000
Certificate	DE000CN6HPK9	COPPE 1.88TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	30.000	10,6000	30.000
Certificate	DE000CV88NT5	COPPE 3.36TS OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1500	30.000	3,1800	30.000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8600	30.000	4,8900	30.000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	30.000	6,6100	30.000
Certificate	NL0006471856	COPPE 3719TL OPENB	EUR											
Certificate	NL0006524969	COPPE 4260TL OPENB	EUR											
Certificate	NL0009839745	COPPE 9002TS OPENB	EUR											
Certificate	NL0009678903	COPPE 9807TS OPENB	EUR											
Certificate	DE000CR9RBV5	COPPE2.131TL OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	30.000	8,4900	30.000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	30.000	6,0600	30.000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	30.000	4,7200	30.000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	30.000	3,2100	30.000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,2900	1,5400	1,2900	64,5000	1	1,5400	50	1,5300	30.000	1,5500	30.000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	30.000	8,2800	30.000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	30.000	10,0300	30.000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8300	5.000	4,9300	5.000
Certificate	NL0011233150	CORN 5.2TS OPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2200	5.000	14,3200	5.000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0500	5.000	8,0800	1
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6500	5.000	7,7500	5.000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2600	5.000	7,3600	5.000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8500	5.000	6,9500	5.000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4600	5.000	6,5600	5.000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR											
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0000	5.000	16,1000	5.000
Certificate	DE000CE6BJU5	COTON 0.9TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	20.000	0,3500	20.000
Certificate	DE000CN6JHU1	COTON0.495TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	20.000	3,6100	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	DE000CN6HG52	COTON0.531TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	20.000	3,3000	20.000
Certificate	DE000CR6X767	COTON0.572TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	20.000	2,9600	20.000
Certificate	DE000CN6KS12	COTON0.607TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6400	20.000	2,6700	20.000
Certificate	DE000CN6LCB8	COTON0.647TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3100	20.000	2,3400	20.000
Certificate	DE000CV4Z7D2	COTON0.695TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9100	20.000	1,9400	20.000
Certificate	DE000CV87V28	COTON0.772TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	20.000	1,2900	20.000
Certificate	DE000CV87NH2	COTON0.973TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	20.000	1,0000	20.000
Certificate	DE000CV88NV1	COTON1.047TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	20.000	1,6400	20.000
Certificate	DE000CV4YV39	CPRI 5.24TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2600	3.750	1,2900	3.750
Certificate	DE000CV87SH1	CPRI 4.032TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4600	3.750	2,4900	3.750
Certificate	DE000CV505G7	CPRI 4.535TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	3.750	1,9900	3.750
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	20,4100	20,4100	20,4100			20,4100		20,3800	1.000	20,4400	1.000
Certificate	NL0012260822	CRBN 31.8S OPENB	EUR	3,7000	3,7200	3,7000			3,7200		3,6900	2.500	3,7500	2.500
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	23,4100	23,4100	23,4100			23,4100		23,3800	1.000	23,4400	1.000
Certificate	NL001089388	CRBN 15.2TL OPENB	EUR	14,4700	14,4700	14,4700			14,4700		14,4400	1.000	14,5000	1.000
Certificate	DE000CR6YGJ1	CRBN 15.7TL OPENZ	EUR	12,7300	12,7300	12,7300			12,7300		12,6600	25	12,7900	25
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	12,8500	12,8500	12,8500			12,8500		12,8200	1.000	12,8800	1.000
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	1.000	11,9300	1.000
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8500	1.000	10,9100	1.000
Certificate	NL0012033344	CRBN 20.6TL OPENB	EUR	9,0000	9,0300	9,0000	903,0000	1	9,0000	100	8,9700	1.000	9,0300	1.000
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	1.000	8,1100	1.000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	1.000	7,1800	1.000
Certificate	NL0012118673	CRBN 23.6BL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3500	2.500	4,4100	2.500
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1200	1.000	6,1800	1.000
Certificate	NL0012785414	CRBN 24.6BL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	2.500	3,4100	2.500
Certificate	NL0012785786	CRBN 25.3TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	1.000	4,7600	1.000
Certificate	NL0012785422	CRBN 25.6BL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	2.500	2,4100	2.500
Certificate	DE000CV890K5	CRBN 26.5TL OPENZ	EUR											
Certificate	DE000CV890V2	CRBN 26.5TL OPENZ	EUR	0,2800	0,3000	0,2500	20838,7500	43	0,2700	78125	0,2700	8.875		
Certificate	NL0012791834	CRBN 26.8TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	1.000	3,3200	1.000
Certificate	NL0012274203	CRBN 29.4TS OPENB	EUR	5,0900	5,1100	5,0900			5,1100		5,0800	1.000	5,1400	1.000
Certificate	NL0012261176	CRBN 31.4TS OPENB	EUR	7,3300	7,3500	7,3300			7,3500		7,3200	1.000	7,3800	1.000
Certificate	NL0012791032	CRBN 33.4TS OPENB	EUR	9,4700	9,4900	9,4700			9,4900		9,4600	1.000	9,5200	1.000
Certificate	DE000CR4J001	CRBN 12.89TL OPENZ	EUR	14,8500	14,8500	14,8500			14,8500		14,7800	25	14,9100	25
Certificate	NL0011535034	CRBN 14.14BL OPENB	EUR	13,8400	13,8400	13,8400			13,8400		13,8100	2.500	13,8700	2.500
Certificate	NL0011531991	CRBN 15.21BL OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	2.500	12,8000	2.500
Certificate	DE000CR6Y2K5	CRBN 15.71TL OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		11,9600	25	12,0900	25
Certificate	DE000CR6Y5K8	CRBN 16.63TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,0400	25	11,1700	25
Certificate	DE000CR9NMF4	CRBN 16.75TL OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,6500	25	11,7800	25
Certificate	DE000CR9NK72	CRBN 17.56TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1100	25	10,2400	25
Certificate	DE000CN6K602	CRBN 18.29TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,1800	25	10,3100	25
Certificate	DE000CN6K4H2	CRBN 18.53TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1400	25	9,2700	25
Certificate	DE000CN6KQ54	CRBN 19.52TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,1500	25	8,2800	25
Certificate	DE000CD63PV7	CRBN 21.01TL OPENZ	EUR	7,0100	7,0100	6,7300	3505,0000	1	6,7300	500	6,6600	25	6,7900	25
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,2000	25	7,3300	25
Certificate	NL0012033971	CRBN 21.53BL OPENB	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	2.500	6,4800	2.500
Certificate	DE000CD63ZH5	CRBN 22.52TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,0600	25	5,1900	25
Certificate	NL0012772974	CRBN 22.59BL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	2.500	5,4200	2.500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	125	1,0700	125
Certificate	DE000CV88KK0	CRBN 24.51TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	125	0,6700	125
Certificate	NL0012791479	CRBN 26.59BL OPENB	EUR	1,3900	1,6200	1,3600	151675,8000	41	1,3900	102665	1,3600	2.500	1,4200	2.500
Certificate	DE000CV4Z2D0	CRBN 27.78TS OPENZ	EUR											
Certificate	NL0012274377	CRBN 29.06BS OPENB	EUR	1,7600	1,7800	1,7600			1,7800		1,7500	2.500	1,8100	2.500
Certificate	DE000CE6CKY3	CRBN 30.76TS OPENZ	EUR	0,6200	0,6500	0,6200	117,8000	1	0,6500	190	0,6300	125	0,6700	125
Certificate	NL0012273957	CRBN 32.94BS OPENB	EUR	5,6400	5,6600	5,6400			5,6600		5,6300	2.500	5,6900	2.500
Certificate	DE000CE6DQ46	CRBN 34.24TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	125	1,3700	125
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	8,0400	8,0400	7,9400			7,9400		7,9200	8.000	7,9500	8.000
Certificate	NL0012030449	CREDI 11.8TL OPENB	EUR	4,8000	4,8000	4,6800			4,6800		4,6600	8.000	4,6900	8.000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	3,4500	3,4500	3,3300			3,3300		3,3100	8.000	3,3400	8.000
Certificate	DE000CD62TG2	CREDI10.95TL OPENZ	EUR	0,9150	0,9150	0,8950			0,8950		0,8800	45.000	0,9000	45.000
Certificate	DE000CD63L61	CREDI12.44TL OPENZ	EUR	0,6650	0,6650	0,6350			0,6350		0,6300	45.000	0,6400	45.000
Certificate	DE000CV4YPH5	CREDI14.92TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	45.000	0,2100	45.000
Certificate	DE000CN6JMX5	CREDI8.438TL OPENZ	EUR	1,3550	1,3550	1,3250			1,3250		1,3200	45.000	1,3300	45.000
Certificate	DE000CD62700	CREDI9.459TL OPENZ	EUR	1,1750	1,1750	1,1550			1,1550		1,1500	45.000	1,1600	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1046,4800	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								985,8600	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1029,3300	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1080,0500	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1030,5100	500		
Certificate	DE000CY16BTS	CZBNK 7TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	11.200	2,0300	11.200
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	11.200	2,3200	11.200

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	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	11.200	1,3400	11.200
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	11.200	4,8600	11.200
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	11.200	4,3200	11.200
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		5,9900	11.200	6,0300	11.200
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	11.200	5,5000	11.200
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	3,9900	3,9900	3,6300			3,6300		3,5500	300	3,7000	300
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	3,6200	3,6200	3,2600			3,2600		3,1800	300	3,3300	300
Certificate	DE000CY16C20	CZBNK 7.5TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	11.200	1,8100	11.200
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	11.200	1,5100	11.200
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	2,3500	2,3500	1,9900			1,9900		1,9100	300	2,0600	300
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	11.200	0,8400	11.200
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR											
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR											
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR											
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	6,0500	6,0500	5,6900			5,6900		5,6100	300	5,7600	300
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	5,3000	5,3000	4,9400			4,9400		4,8600	300	5,0100	300
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	4,5600	4,5600	4,1900			4,1900		4,1100	300	4,2600	300
Certificate	NL0012105134	CZBNK 5.96BL OPENB	EUR	3,8800	3,8800	3,4700			3,4700		3,4600	5.000	3,4700	5.000
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	3,4300	3,4300	3,0700			3,0700		2,9900	300	3,1400	300
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	3,0700	3,0700	2,7000			2,7000		2,6200	300	2,7700	300
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	2,7200	2,7200	2,3600			2,3600		2,2800	300	2,4300	300
Certificate	NL0012792683	CZBNK 8.57BL OPENB	EUR	1,2700	1,2700	0,8600			0,8600		0,8500	5.000	0,8600	5.000
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	1,8000	1,8000	1,4300			1,4300		1,3500	300	1,5000	300
Certificate	NL0012792188	CZBNK 9.07BL OPENB	EUR	0,7700	0,7700	0,3600			0,3600		0,3500	5.000	0,3600	5.000
Certificate	NL0012274914	CZBNK10.08BL OPENB	EUR											
Certificate	NL0012792709	CZBNK10.19BS OPENB	EUR	0,4800	0,8900	0,4800			0,8900		0,8800	5.000	0,8900	5.000
Certificate	NL0012862346	CZBNK10.51TS OPENH	EUR	1,9500	2,4100	1,9500			2,4100		2,3300	300	2,4800	300
Certificate	NL0012777700	CZBNK11.18BS OPENB	EUR	1,4800	1,8800	1,4800			1,8800		1,8700	5.000	1,8800	5.000
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	3,0500	3,5100	3,0500			3,5100		3,4300	300	3,5800	300
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	3,0800	3,5500	3,0800			3,5500		3,4700	300	3,6200	300
Certificate	NL0012774491	CZBNK12.18BS OPENB	EUR	2,4700	2,8800	2,4700			2,8800		2,8700	5.000	2,8800	5.000
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	4,1800	4,6400	4,1800			4,6400		4,5600	300	4,7100	300
Certificate	NL0012686125	CZBNK13.17BS OPENB	EUR	3,4600	3,8700	3,4600			3,8700		3,8600	5.000	3,8700	5.000
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	5,2800	5,7500	5,2800			5,7500		5,6700	300	5,8200	300
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	5,3100	5,7700	5,3100			5,7700		5,6900	300	5,8400	300
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	5,8500	6,3100	5,8500			6,3100		6,2300	300	6,3800	300
Certificate	NL0012511513	CZBNK14.16BS OPENB	EUR	4,4500	4,8600	4,4500			4,8600		4,8500	5.000	4,8600	5.000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	6,9500	7,4100	6,9500			7,4100		7,3300	300	7,4800	300
Certificate	NL0012676563	CZBNK15.15BS OPENB	EUR	5,4400	5,8500	5,4400			5,8500		5,8400	5.000	5,8500	5.000
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	8,0300	8,5000	8,0300			8,5000		8,4200	300	8,5700	300
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	8,0300	8,5000	8,0300			8,5000		8,4200	300	8,5700	300
Certificate	DE000CN6J8E3	CZBNK4.695TL OPENZ	EUR	4,9500	4,9500	4,6800			4,6800		4,6500	9.000	4,7100	9.000
Certificate	DE000CV886M9	CZBNK6.809TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	9.000	2,6100	9.000
Certificate	DE000CE68X07	CZBNK7.816TL OPENZ	EUR	1,8300	1,8300	1,5800			1,5800		1,5500	9.000	1,6100	9.000
Certificate	NL0012117212	CZBNK8.029BL OPENB	EUR	1,8100	1,8100	1,4000			1,4000		1,3900	5.000	1,4000	5.000
Certificate	DE000CE6CHN2	CZBNK8.309TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	9.000	1,1200	9.000
Certificate	DE000CE6CHP7	CZBNK8.807TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	9.000	0,6400	9.000
Certificate	DE000CE6D822	CZBNK9.404TL OPENZ	EUR											
Certificate	NL0012274351	CZBNK9.568BL OPENB	EUR											
Certificate	DE000CE6DQM3	CZBNK9.898TL OPENZ	EUR											
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,0800	3,0800	2,9900			2,9900		2,9700	2.000	3,0000	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	18.000	1,1600	18.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	18.000	0,5900	18.000
Certificate	DE000CX59S58	DAIML 60TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	18.000	0,8700	18.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	18.000	0,8700	18.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	18.000	1,2400	18.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,2500	4,2500	4,1600			4,1600		4,1400	2.000	4,1700	2.000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	3,8700	3,8700	3,7700			3,7700		3,7500	2.000	3,7800	2.000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,4700	3,4700	3,3400	334.0000	1	3,3800	100	3,3600	2.000	3,3900	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,3000	2,3000	2,2000			2,2000		2,1800	2.000	2,2100	2.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	18.000	1,9800	18.000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	2,1000	2,1000	2,0100			2,0100		1,9900	2.000	2,0200	2.000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,5200	1,5200	1,4300			1,4300		1,4100	2.000	1,4400	2.000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,1500	1,1500	1,0500			1,0500		1,0300	2.000	1,0600	2.000
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	0,8100	0,8100	0,7200			0,7200		0,7000	2.000	0,7300	2.000
Certificate	NL0012780084	DAIML 62.9BL OPENB	EUR	2,9700	2,9700	1,9700			1,9700		1,9200	1.000	2,0200	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR	0,6200	0,6200	0,5200			0,5200		0,5000	2.000	0,5300	2.000
Certificate	NL0012862361	DAIML 66.9TL OPENH	EUR											
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	0,8900	1,0100	0,8900			1,0100		0,9900	2.000	1,0200	2.000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,3200	1,4300	1,3200			1,4300		1,4100	2.000	1,4400	2.000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,3400	1,4500	1,3400			1,4500		1,4300	2.000	1,4600	2.000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,7200	1,8400	1,7200			1,8400		1,8200	2.000	1,8500	2.000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	2,1200	2,2300	2,1200			2,2300		2,2100	2.000	2,2400	2.000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,4300	3,5400	3,4300			3,5400		3,5200	2.000	3,5500	2.000
Certificate	DE000CN6INE3	DAIML40.91TL OPENZ	EUR	2,3800	2,3800	2,3400			2,3400		2,3300	15.000	2,3500	15.000
Certificate	DE000CN6HSL1	DAIML44.91TL OPENZ	EUR	1,9900	1,9900	1,9400			1,9400		1,9300	15.000	1,9500	15.000
Certificate	NL0011909692	DAIML46.27BL OPENB	EUR	19,6000	19,6000	18,6000			18,6000		18,5500	1.000	18,6500	1.000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	18.000	1,8000	18.000
Certificate	DE000CD62270	DAIML47.87TL OPENZ	EUR	1,6900	1,6900	1,6500			1,6500		1,6400	15.000	1,6600	15.000
Certificate	DE000CD62551	DAIML50.85TL OPENZ	EUR	1,3900	1,3900	1,3500			1,3500		1,3400	15.000	1,3600	15.000
Certificate	NL0011910898	DAIML53.78BL OPENB	EUR	12,0900	12,0900	11,0900			11,0900		11,0400	1.000	11,1400	1.000
Certificate	DE000CD62C55	DAIML54.83TL OPENZ	EUR	1,0000	1,0000	0,9500			0,9500		0,9400	15.000	0,9600	15.000
Certificate	NL0011915558	DAIML55.59BL OPENB	EUR	10,2800	10,2800	9,2800			9,2800		9,2300	1.000	9,3300	1.000
Certificate	NL0012492607	DAIML59.19BL OPENB	EUR	6,6800	6,6800	5,6800			5,6800		5,6300	1.000	5,7300	1.000
Certificate	DE000CE6EMY5	DAIML59.81TL OPENZ	EUR	0,4300	0,4600	0,4300	430,0000	1	0,4600	1000	0,4500	15.000	0,4700	15.000
Certificate	NL0012492789	DAIML61.07BL OPENB	EUR	4,8000	4,8000	3,8000			3,8000		3,7500	1.000	3,8500	1.000
Certificate	NL0012786677	DAIML64.77BL OPENB	EUR											
Certificate	DE000CV890W0	DAIML64.78TL OPENZ	EUR											
Certificate	NL0012792592	DAIML67.97BS OPENB	EUR	3,3200	4,2900	3,3200			4,2900		4,2400	1.000	4,3400	1.000
Certificate	DE000CV87TV0	DAIML70.22TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	15.000	0,6200	15.000
Certificate	NL0012681449	DAIML71.37BS OPENB	EUR	6,7200	7,6900	6,7200	347,0000	1	7,6900	50	7,6400	1.000	7,7400	1.000
Certificate	NL0012507321	DAIML75.12BS OPENB	EUR	10,4700	11,4400	10,4700			11,4400		11,3900	1.000	11,4900	1.000
Certificate	NL0012679542	DAIML79.06BS OPENB	EUR	14,4100	15,3800	14,4100			15,3800		15,3300	1.000	15,4300	1.000
Certificate	DE000CE6F8M9	DAIML80.17TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	15.000	1,6100	15.000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,7100	1,7300	1,7100			1,7300		1,7200	20.000	1,7300	20.000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	0,9500	0,9500	0,9300			0,9300		0,9200	20.000	0,9300	20.000
Certificate	DE000CR9RQF6	DANON 44.TL OPENZ	EUR	4,7000	4,7350	4,7000			4,7350		4,7100	4.500	4,7600	4.500
Certificate	NL0012538672	DANON 106.TS OPENH	EUR	4,7300	4,7300	4,7100			4,7100		4,7000	30.000	4,7100	30.000
Certificate	NL0009337278	DANON 31.8TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	20.000	3,8100	6.284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	20.000	3,3700	20.000
Certificate	NL0011417894	DANON 45.2TL OPENH	EUR	2,5400	2,5500	2,5400			2,5500		2,5400	30.000	2,5500	30.000
Certificate	NL0010921987	DANON 48.8TL OPENB	EUR	2,2000	2,2300	2,2000			2,2300		2,2200	20.000	2,2300	20.000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,9600	1,9800	1,9600			1,9800		1,9700	20.000	1,9800	20.000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,4700	1,4900	1,4700			1,4900		1,4800	20.000	1,4900	20.000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	1,2300	1,2500	1,2300			1,2500		1,2400	20.000	1,2500	20.000
Certificate	NL0012778245	DANON 61.7TL OPENB	EUR	1,0000	1,0200	1,0000			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0012792873	DANON 64.2TL OPENB	EUR	0,7600	0,7900	0,7600			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012210090	DANON 70.7TS OPENH	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012274450	DANON 75.9TS OPENB	EUR	1,4800	1,4800	1,4600			1,4600		1,4500	20.000	1,4600	20.000
Certificate	NL0012531057	DANON104.9TS OPENH	EUR	4,6200	4,6200	4,5900			4,5900		4,5800	30.000	4,5900	30.000
Certificate	NL0012330211	DANON105.7TS OPENH	EUR	4,7000	4,7000	4,6800			4,6800		4,6700	30.000	4,6800	30.000
Certificate	NL0012524540	DANON105.9TS OPENH	EUR	4,7200	4,7200	4,7000			4,7000		4,6900	30.000	4,7000	30.000
Certificate	NL0012516108	DANON105.9TS OPENH	EUR	4,7200	4,7200	4,6900			4,6900		4,6800	30.000	4,6900	30.000
Certificate	NL0011417910	DANON32.71TL OPENH	EUR	3,7000	3,7200	3,7000			3,7200		3,7100	30.000	3,7200	30.000
Certificate	NL0012056329	DANON38.13TL OPENH	EUR	3,2000	3,2100	3,2000			3,2100		3,2000	30.000	3,2100	30.000
Certificate	NL0011417886	DANON49.38TL OPENH	EUR	2,1500	2,1600	2,1500			2,1600		2,1500	30.000	2,1600	30.000
Certificate	DE000CR6YDG4	DANON49.97TL OPENZ	EUR	1,7500	1,7650	1,7500			1,7650		1,7500	10.500	1,7800	10.500
Certificate	NL0011417878	DANON53.53TL OPENH	EUR	1,7600	1,7800	1,7600			1,7800		1,7700	30.000	1,7800	30.000
Certificate	DE000CN6FBK3	DANON55.92TL OPENZ	EUR	2,3200	2,3450	2,3200			2,3450		2,3200	4.500	2,3700	4.500
Certificate	NL0012178859	DANON57.39TL OPENH	EUR	1,4000	1,4200	1,4000			1,4200		1,4100	30.000	1,4200	30.000
Certificate	NL0012244594	DANON61.45TL OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	30.000	1,0400	30.000
Certificate	NL0012565162	DANON66.74TS OPENH	EUR											
Certificate	NL0011417829	DANON74.32TS OPENH	EUR	1,3100	1,3100	1,2900			1,2900		1,2800	30.000	1,2900	30.000
Certificate	NL0011933551	DANON74.46TS OPENH	EUR	1,3300	1,3300	1,3000			1,3000		1,2900	30.000	1,3000	30.000
Certificate	NL0011972724	DANON74.49TS OPENH	EUR	1,3300	1,3300	1,3100			1,3100		1,3000	30.000	1,3100	30.000
Certificate	NL0011932561	DANON74.58TS OPENH	EUR	1,3400	1,3400	1,3200			1,3200		1,3100	30.000	1,3200	30.000
Certificate	NL0011417811	DANON85.62TS OPENH	EUR	2,5300	2,5300	2,5100			2,5100		2,5000	30.000	2,5100	30.000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	6,5400	6,5400	6,3000			6,3000		6,2000	1.000	6,4000	1.000
Certificate	NL0011422001	DANSK 141.TL OPENH	EUR	11,5500	11,5500	11,3100			11,3100		11,2100	1.000	11,4100	1.000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	10,2900	10,2900	10,0600			10,0600		9,9600	1.000	10,1600	1.000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	9,0400	9,0400	8,8100			8,8100		8,7100	1.000	8,9100	1.000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	8,1800	8,1800	7,9500			7,9500		7,8500	1.000	8,0500	1.000
Certificate	NL0012049829	DANSK192.2TL OPENH	EUR	5,2900	5,2900	5,0600			5,0600		4,9600	1.000	5,1600	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	4,0500	4,0500	3,8100			3,8100		3,7100	1.000	3,9100	1.000
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR											
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	4,8700	5,0500	4,8700			5,0500		4,9500	1.000	5,1500	1.000
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	5,5800	5,7700	5,5800			5,7700		5,6700	1.000	5,8700	1.000
Certificate	NL0012598460	DANSK234.7TS OPENH	EUR	6,3200	6,5000	6,3200			6,5000		6,4000	1.000	6,6000	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	NL0012595748	DANSK239.6TS OPENH	EUR	7,0500	7,2300	7,0500			7,2300		7,1300	1.000	7,3300	1.000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	8,0800	8,2700	8,0800			8,2700		8,1700	1.000	8,3700	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,6600	8,8400	8,6600			8,8400		8,7400	1.000	8,9400	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	9,4400	9,6300	9,4400			9,6300		9,5300	1.000	9,7300	1.000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,5200	9,7000	9,5200			9,7000		9,6000	1.000	9,8000	1.000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,5200	9,7100	9,5200			9,7100		9,6100	1.000	9,8100	1.000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,9500	11,1200	10,9500			11,1200		11,0200	1.000	11,2200	1.000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	12,2300	12,4000	12,2300			12,4000		12,3000	1.000	12,5000	1.000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	12,2700	12,4600	12,2700			12,4600		12,3600	1.000	12,5600	1.000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,5300	12,7200	12,5300			12,7200		12,6200	1.000	12,8200	1.000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,9500	16,1400	15,9500			16,1400		16,0400	1.000	16,2400	1.000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,5400	16,7200	16,5400			16,7200		16,6200	1.000	16,8200	1.000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,8800	17,0600	16,8800			17,0600		16,9600	1.000	17,1600	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	130,1900	130,1900	130,1900			130,1900					
Certificate	NL0009067867	DAX 4700TL OPENB	EUR	82,9600	82,9600	82,9600			82,9600		82,9500	10.000	82,9700	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	78,7900	78,7900	78,7900			78,7900		78,7800	100.000	78,7900	100.000
Certificate	NL0009069988	DAX 5140TL OPENB	EUR	78,7200	78,7200	78,7200			78,7200		78,7100	10.000	78,7300	10.000
Certificate	NL0009071182	DAX 5430TL OPENB	EUR	75,8700	75,8700	75,8700			75,8700		75,8600	10.000	75,8800	10.000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	72,3200	72,3200	72,3200			72,3200		72,3100	100.000	72,3200	100.000
Certificate	LU1696578589	DAX 6218TCIOPENB	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009982698	DAX 6390TL OPENB	EUR	66,5400	66,5400	66,5400			66,5400		66,5300	10.000	66,5500	10.000
Certificate	NL0010001608	DAX 6600TL OPENB	EUR	64,4800	64,4800	64,4800			64,4800		64,4700	10.000	64,4900	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	63,3900	63,3900	63,3900			63,3900		63,3800	10.000	63,4000	10.000
Certificate	NL0010126520	DAX 6830TL OPENB	EUR	62,3000	62,3000	62,3000			62,3000		62,2900	10.000	62,3100	10.000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	60,0700	60,0700	60,0700			60,0700		60,0600	100.000	60,0700	100.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	55,0900	55,0900	55,0900			55,0900		55,0800	36.300	55,0900	36.300
Certificate	NL0011718655	DAX 7056TRLOPENH	EUR	58,1000	58,1000	58,1000			58,1000		58,0900	100.000	58,1000	100.000
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	58,3200	58,3200	58,3200			58,3200		58,3100	100.000	58,3200	100.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	52,3100	52,3100	52,3100			52,3100		52,3000	38.200	52,3100	38.200
Certificate	NL0010129896	DAX 7260TL OPENB	EUR	58,1000	58,1000	58,1000			58,1000		58,0900	10.000	58,1100	10.000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	55,9700	55,9700	55,9700			55,9700		55,9600	100.000	55,9700	100.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	55,9000	55,9000	55,9000			55,9000		55,8900	10.000	55,9100	10.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	54,2200	54,2200	54,2200			54,2200		54,2100	100.000	54,2200	100.000
Certificate	DE000CN6JFQ3	DAX 7597TL OPENZ	EUR	53,6900	53,6900	53,6900			53,6900		53,6800	100.000	53,6900	99.996
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	48,0600	48,0600	48,0600			48,0600		48,0500	41.600	48,0600	41.600
Certificate	NL0010134102	DAX 7700TL OPENB	EUR	54,1700	54,1700	53,8000	15709,3000	1	53,8000	290	53,7900	10.000	53,8100	10.000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	52,1900	52,1900	52,1900			52,1900		52,1800	100.000	52,1900	100.000
Certificate	NL0010251930	DAX 7800TL OPENB	EUR	52,7900	52,7900	52,7900			52,7900		52,7800	10.000	52,8000	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	45,8500	45,8500	45,8500			45,8500		45,8400	43.600	45,8500	43.600
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	50,8400	50,8400	50,8400			50,8400		50,8300	100.000	50,8400	100.000
Certificate	DE000CN6H574	DAX 7857TL OPENZ	EUR	51,1200	51,1200	51,1200			51,1200		51,1100	100.000	51,1200	100.000
Certificate	NL0010250833	DAX 7935BL OPENB	EUR	49,5500	49,5500	49,5500			49,5500		49,5400	10.000	49,5600	10.000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	50,1500	50,1500	50,1500			50,1500		50,1400	100.000	50,1500	100.000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR	44,4700	44,4700	44,4700			44,4700		44,4600	44.900	44,4700	44.900
Certificate	DE000CN6JCR8	DAX 8078TL OPENZ	EUR	47,8100	47,8100	47,8100			47,8100		47,8000	100.000	47,8100	100.000
Certificate	DE000CN6H566	DAX 8127TL OPENZ	EUR	48,5500	48,5500	48,5500			48,5500		48,5400	100.000	48,5500	100.000
Certificate	NL0010253233	DAX 8130TL OPENB	EUR	49,6200	49,6200	49,6200			49,6200		49,6100	10.000	49,6300	10.000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	47,8300	47,8300	47,8300			47,8300		47,8200	100.000	47,8300	100.000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	48,1000	48,1000	48,1000			48,1000		48,0900	100.000	48,1000	100.000
Certificate	NL0010379103	DAX 8240TL OPENB	EUR	48,5200	48,5200	48,5200			48,5200		48,5100	10.000	48,5300	10.000
Certificate	NL0011718606	DAX 8284TRLOPENH	EUR	45,8200	45,8200	45,8200			45,8200		45,8100	100.000	45,8200	100.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	40,6300	40,6300	40,6300			40,6300		40,6200	49.200	40,6300	49.200
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	45,8300	45,8300	45,8300			45,8300		45,8200	100.000	45,8300	100.000
Certificate	DE000CN6H558	DAX 8387TL OPENZ	EUR	45,9800	45,9800	45,9800			45,9800		45,9700	100.000	45,9800	100.000
Certificate	DE000CX0IDK2	DAX 8400TL OPENC	EUR	39,3800	39,3800	39,3800			39,3800		39,3700	50.800	39,3800	50.700
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	44,7300	44,7300	44,7300			44,7300		44,7200	100.000	44,7300	100.000
Certificate	DE000CN6JCQ0	DAX 8494TL OPENZ	EUR	43,6700	43,6700	43,6700			43,6700		43,6600	100.000	43,6700	100.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	38,5300	38,5300	38,5300			38,5300		38,5200	51.900	38,5300	51.900
Certificate	NL0010442737	DAX 8570TL OPENB	EUR	45,3800	45,3800	45,3800			45,3800		45,3700	10.000	45,3900	10.000
Certificate	NL0011601612	DAX 8604TRLOPENH	EUR	42,6200	42,6200	42,6200			42,6200		42,6100	100.000	42,6200	100.000
Certificate	DE000CN6HLW3	DAX 8647TL OPENZ	EUR	43,4100	43,4100	43,4100			43,4100		43,4000	100.000	43,4100	100.000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	42,7200	42,7200	42,7200			42,7200		42,7100	100.000	42,7200	100.000
Certificate	NL0010442745	DAX 8670TL OPENB	EUR	44,4000	44,4000	44,4000			44,4000		44,3900	10.000	44,4100	10.000
Certificate	NL0010378899	DAX 8692BL OPENB	EUR	41,9800	41,9800	41,9800			41,9800		41,9700	10.000	41,9900	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	36,4000	36,4000	36,4000			36,4000		36,3900	54.900	36,4000	54.900
Certificate	DE000CN6JCP2	DAX 8701TL OPENZ	EUR	41,6000	41,6000	41,6000			41,6000		41,5900	100.000	41,6000	100.000
Certificate	NL0010443032	DAX 8780TL OPENB	EUR	43,3100	43,3100	43,3100			43,3100		43,3000	10.000	43,3200	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	NL0011718572	DAX 8781TRLOPENH	EUR	40,8500	40,8500	40,8500			40,8500		40,8400	100.000	40,8500	100.000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	40,7100	40,7100	40,7100			40,7100		40,7000	100.000	40,7100	100.000
Certificate	NL0010515557	DAX 8900TL OPENB	EUR	42,1300	42,1300	42,1300			42,1300		42,1200	10.000	42,1400	10.000
Certificate	DE000CN6ELV2	DAX 8907TL OPENZ	EUR	40,8300	40,8300	40,8300			40,8300		40,8200	100.000	40,8300	100.000
Certificate	DE000CN6JCN7	DAX 8909TL OPENZ	EUR	39,5300	39,5300	39,5300			39,5300		39,5200	100.000	39,5300	100.000
Certificate	NL0010891628	DAX 8990TL OPENB	EUR	41,3250	41,3250	41,3250			41,3250		41,3200	25.000	41,3300	25.000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	39,2100	39,2100	39,2100			39,2100		39,2000	100.000	39,2100	100.000
Certificate	DE000CR9SDN6	DAX 9014TL OPENZ	EUR	38,4900	38,4900	38,4900			38,4900		38,4800	100.000	38,4900	100.000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	39,5800	39,5800	39,5800			39,5800		39,5700	100.000	39,5800	100.000
Certificate	NL0010442182	DAX 9035BL OPENB	EUR	38,5400	38,5400	38,5400			38,5400		38,5300	10.000	38,5500	10.000
Certificate	NL0011648415	DAX 9090TL OPENB	EUR	40,3550	40,3550	40,3550			40,3550		40,3500	25.000	40,3600	25.000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	32,1800	32,1800	32,1800			32,1800		32,1700	62.100	32,1800	62.100
Certificate	DE000CN6JCM9	DAX 9128TL OPENZ	EUR	37,3600	37,3600	37,3600			37,3600		37,3500	100.000	37,3600	100.000
Certificate	NL0010442661	DAX 9149BL OPENB	EUR	37,4100	37,4100	37,4100			37,4100		37,4000	10.000	37,4200	10.000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	37,8000	37,8000	37,8000			37,8000		37,7900	100.000	37,8000	100.000
Certificate	DE000CN6ELU4	DAX 9167TL OPENZ	EUR	38,2400	38,2400	38,2400			38,2400		38,2300	100.000	38,2400	100.000
Certificate	NL0011649215	DAX 9190TL OPENB	EUR	39,3550	39,3550	39,3550			39,3550		39,3500	25.000	39,3600	25.000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	37,3100	37,3100	37,3100			37,3100		37,3000	100.000	37,3100	100.000
Certificate	DE000CN6J81	DAX 9231TL OPENZ	EUR	36,3300	36,3300	36,3300			36,3300		36,3200	100.000	36,3300	100.000
Certificate	DE000CN6J73	DAX 9283TL OPENZ	EUR	35,8200	35,8200	35,8200			35,8200		35,8100	100.000	35,8200	100.000
Certificate	NL0011649223	DAX 9290TL OPENB	EUR	38,3450	38,3450	38,3450			38,3450		38,3400	25.000	38,3500	25.000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	30,9200	30,9200	30,9200			30,9200		30,9100	64.700	30,9200	64.600
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CN6JCL1	DAX 9335TL OPENZ	EUR	35,2900	35,2900	35,2900			35,2900		35,2800	100.000	35,2900	100.000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	35,7900	35,7900	35,7900			35,7900		35,7800	100.000	35,7900	100.000
Certificate	DE000CN6J65	DAX 9387TL OPENZ	EUR	34,7700	34,7700	34,7700			34,7700		34,7600	100.000	34,7700	100.000
Certificate	NL0011649231	DAX 9400TL OPENB	EUR	37,3350	37,3350	37,3350			37,3350		37,3300	25.000	37,3400	25.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	29,9100	29,9100	29,9100			29,9100		29,9000	66.800	29,9100	66.800
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	35,3000	35,3000	35,3000			35,3000		35,2900	100.000	35,3000	100.000
Certificate	DE000CR4GZ95	DAX 9437TL OPENZ	EUR	35,6400	35,6400	35,6400			35,6400		35,6300	100.000	35,6400	100.000
Certificate	DE000CZ79R46	DAX 9440TL OPENZ	EUR	34,2500	34,2500	34,2500			34,2500		34,2500	100.000	34,2500	100.000
Certificate	NL0011650320	DAX 9450TL OPENB	EUR	36,8450	36,8450	36,8450			36,8450		36,8400	25.000	36,8500	25.000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	34,8000	34,8000	34,8000			34,8000		34,7900	100.000	34,8000	100.000
Certificate	DE000CV88PP8	DAX 9500TL 0918Z	EUR	33,6700	33,6700	33,6700			33,6700		33,6600	100.000	33,6700	100.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	28,8600	28,8600	28,8600			28,8600		28,8500	69.300	28,8600	69.300
Certificate	DE000CN6JCK3	DAX 9510TL OPENZ	EUR	33,5500	33,5500	33,5500			33,5500		33,5400	100.000	33,5500	100.000
Certificate	DE000CN6JSC6	DAX 9560TL OPENZ	EUR	33,0600	33,0600	33,0600			33,0600		33,0500	100.000	33,0600	100.000
Certificate	NL0011900220	DAX 9570TL OPENB	EUR	35,6050	35,6050	35,6050			35,6050		35,6000	25.000	35,6100	25.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	71.900	27,8100	71.900
Certificate	NL0011718473	DAX 9627TRLOPENH	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	100.000	32,3800	100.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	32,8900	32,8900	32,8900			32,8900		32,8800	100.000	32,8900	100.000
Certificate	DE000CN6JWP0	DAX 9662TL OPENZ	EUR	32,0400	32,0400	32,0400			32,0400		32,0300	100.000	32,0400	100.000
Certificate	NL0011718465	DAX 9680TRLOPENH	EUR	31,8700	31,8700	31,8700			31,8700		31,8600	100.000	31,8700	100.000
Certificate	DE000CN6JVP2	DAX 9697TL OPENZ	EUR	33,0800	33,0800	33,0800			33,0800		33,0700	100.000	33,0800	100.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	74.700	26,7600	74.700
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	32,5600	32,5600	32,5600			32,5600		32,5500	100.000	32,5600	100.000
Certificate	DE000CN6JSR4	DAX 9715TL OPENZ	EUR	31,5200	31,5200	31,5200			31,5200		31,5100	100.000	31,5200	100.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	32,1600	32,1600	32,1600			32,1600		32,1400	6.250	32,1700	6.250
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	32,0600	32,0600	32,0600			32,0600		32,0500	100.000	32,0600	100.000
Certificate	DE000CN6JWN5	DAX 9766TL OPENZ	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	100.000	31,0100	100.000
Certificate	NL0011718440	DAX 9786TRLOPENH	EUR	30,8200	30,8200	30,8200			30,8200		30,8100	100.000	30,8200	100.000
Certificate	DE000CN6JZ32	DAX 9817TL OPENZ	EUR	30,5000	30,5000	30,5000			30,5000		30,4900	100.000	30,5000	100.000
Certificate	DE000CX0KKX7	DAX 9900TL OPENC	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	80.700	24,7700	80.700
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	30,5500	30,5500	30,5500			30,5500		30,5400	100.000	30,5500	100.000
Certificate	NL0011907050	DAX 9920TL OPENB	EUR	32,1650	32,1650	32,1650			32,1650		32,1600	25.000	32,1700	25.000
Certificate	DE000CN6JZ57	DAX 9921TL OPENZ	EUR	29,4600	29,4600	29,4600			29,4600		29,4500	100.000	29,4600	100.000
Certificate	NL0011926290	DAX 9930TRLOPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	100.000	29,4000	100.000
Certificate	DE000CD623K2	DAX 9947TL OPENZ	EUR	30,5500	30,5500	30,5500			30,5500		30,5400	100.000	30,5500	100.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	100.000	30,0200	100.000
Certificate	DE000CD61SA9	DAX 9971TL OPENZ	EUR	28,9600	28,9600	28,9600			28,9600		28,9500	100.000	28,9600	100.000
Certificate	DE000CX0KKV5	DAX 10000TL OPENC	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	84.300	23,7200	84.300
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	79.200	25,2500	79.200
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	29,0300	29,0300	29,0300			29,0300		29,0200	68.900	29,0300	68.800
Certificate	NL0012610976	DAX 10007TRLOPENH	EUR	28,6200	28,6200	28,6200			28,6200		28,6100	100.000	28,6200	100.000
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	29,0300	29,0300	29,0300			29,0300		29,0200	100.000	29,0300	100.000
Certificate	DE000CD62676	DAX 10073TL OPENZ	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	100.000	27,9400	100.000
Certificate	NL0011926266	DAX 10087TRLOPENH	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	100.000	27,8300	100.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	81.300	24,5900	81.300
Certificate	DE000CD62756	DAX 10123TL OPENZ	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	100.000	27,4400	100.000
Certificate	NL0011907910	DAX 10148BL OPENB	EUR	27,6300	27,6300	27,4950	524,8500	2	27,4950	19	27,4900	25.000	27,5000	25.000
Certificate	NL0012608350	DAX 10164TRLOPENH	EUR	27,0500	27,0500	27,0500			27,0500		27,0400	100.000	27,0500	100.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	100.000	28,0100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62684	DAX 10175TL OPENZ	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	100.000	26,9200	100.000
Certificate	NL0011907084	DAX 10180TL OPENB	EUR	29,6650	29,6650	29,6650			29,6650		29,6600	25.000	29,6700	25.000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	89.000	22,4600	89.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	84.900	23,5600	84.800
Certificate	DE000CD623L0	DAX 10207TL OPENZ	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	100.000	28,0000	100.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4800	100.000	27,4900	100.000
Certificate	DE000CD628L9	DAX 10226TL OPENZ	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	100.000	26,4200	100.000
Certificate	NL0011909197	DAX 10240TL OPENB	EUR	29,0850	29,0850	29,0850			29,0850		29,0800	25.000	29,0900	25.000
Certificate	NL0011927298	DAX 10244TRLOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	100.000	26,2800	100.000
Certificate	NL0011907928	DAX 10253BL OPENB	EUR	26,4350	26,4350	26,4350			26,4350		26,4300	25.000	26,4400	25.000
Certificate	DE000CD62692	DAX 10278TL OPENZ	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	100.000	25,9000	100.000
Certificate	NL0011909205	DAX 10290TL OPENB	EUR	28,5850	28,5850	28,5850			28,5850		28,5800	25.000	28,5900	25.000
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	92.900	21,5200	92.900
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	88.800	22,5300	88.700
Certificate	NL0012607410	DAX 10317TRLOPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	100.000	25,5500	100.000
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	100.000	26,5300	100.000
Certificate	DE000CD627R8	DAX 10328TL OPENZ	EUR	25,4000	25,4000	25,4000			25,4000		25,3900	100.000	25,4000	100.000
Certificate	LUI1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626A6	DAX 10380TL OPENZ	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	100.000	24,8800	100.000
Certificate	DE000CYOAK15	DAX 10400TL OPENC	EUR	20,6500	20,6500	20,6500			20,6500		20,6400	96.800	20,6500	96.800
Certificate	NL0012438485	DAX 10402TRLOPENH	EUR	24,6900	24,6900	24,6900			24,6900		24,6800	100.000	24,6900	100.000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	100.000	25,5200	100.000
Certificate	DE000CD626B4	DAX 10431TL OPENZ	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	100.000	24,3600	100.000
Certificate	NL0011911516	DAX 10440TL OPENB	EUR	27,1150	27,1150	27,1150			27,1150		27,1100	25.000	27,1200	25.000
Certificate	DE000CD62A08	DAX 10467TL OPENZ	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	100.000	25,4700	99.950
Certificate	NL0012607402	DAX 10467TRLOPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	100.000	24,0500	100.000
Certificate	DE000CD626C2	DAX 10483TL OPENZ	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	100.000	23,8500	100.000
Certificate	DE000CV88PQ6	DAX 10500TL 0918Z	EUR	23,6900	23,6900	23,6900			23,6900		23,6800	100.000	23,6900	100.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	100.000	19,5600	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	97.400	20,5300	97.400
Certificate	NL0011911623	DAX 10511BL OPENB	EUR	23,8550	23,8550	23,8550			23,8550		23,8500	25.000	23,8600	25.000
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	100.000	24,5100	100.000
Certificate	DE000CD628K1	DAX 10533TL OPENZ	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	100.000	23,3500	100.000
Certificate	NL0011931050	DAX 10563TRLOPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	100.000	23,1000	100.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	25,7500	25,7500	24,0100	2881,4000	2	24,0100	116	24,0000	100.000	24,0100	100.000
Certificate	DE000CD62AS7	DAX 10583TL OPENZ	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	100.000	22,8500	100.000
Certificate	NL0012029045	DAX 10590TL OPENB	EUR	25,7150	25,7150	25,7150			25,7150		25,7100	25.000	25,7200	25.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	22,7250	22,7250	22,7250			22,7250		22,7200	50.000	22,7300	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	100.000	18,5200	100.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	100.000	19,5000	100.000
Certificate	NL0011931043	DAX 10615TRLOPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	100.000	22,5800	100.000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	100.000	23,5000	100.000
Certificate	DE000CD62CC7	DAX 10634TL OPENZ	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	100.000	22,3500	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	22,2250	22,2250	22,2250			22,2250		22,2200	50.000	22,2300	50.000
Certificate	NL0012607394	DAX 10668TRLOPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	100.000	22,0800	100.000
Certificate	DE000CD62CD5	DAX 10685TL OPENZ	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	100.000	21,8400	100.000
Certificate	NL0012030050	DAX 10690TL OPENB	EUR	24,7150	24,7150	24,7150			24,7150		24,7100	25.000	24,7200	25.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	21,7250	21,7250	21,7250			21,7250		21,7200	50.000	21,7300	50.000
Certificate	DE000CV88YT2	DAX 10700TL 0918Z	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	100.000	21,6800	100.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	100.000	17,5000	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	100.000	18,4700	100.000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	22,7600	22,7600	22,7600			22,7600		22,7500	100.000	22,7600	100.000
Certificate	NL0012607386	DAX 10718TRLOPENH	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	100.000	21,5800	100.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	100.000	22,5600	100.000
Certificate	DE000CD62EB5	DAX 10727TL OPENZ	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	100.000	22,9300	100.000
Certificate	DE000CD62CE3	DAX 10736TL OPENZ	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	100.000	21,3300	100.000
Certificate	DE000VL9VVN5	DAX 10750TL 0918V	EUR	21,2250	21,2250	21,2250			21,2250		21,2200	50.000	21,2300	50.000
Certificate	NL0012029409	DAX 10771BL OPENB	EUR	21,7300	21,7300	21,2550	12918,0000	2	21,2550	600	21,2500	25.000	21,2600	25.000
Certificate	NL0011994884	DAX 10780TRLOPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	100.000	20,9500	100.000
Certificate	DE000CD62F52	DAX 10784TL OPENZ	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	100.000	20,8400	100.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	20,7250	20,7250	20,7250			20,7250		20,7200	50.000	20,7300	50.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	100.000	16,4900	100.000
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	100.000	17,5200	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	100.000	21,7300	100.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	100.000	21,6000	100.000
Certificate	NL0011994876	DAX 10832TRLOPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	100.000	20,4300	100.000
Certificate	DE000CD63JZ1	DAX 10834TL OPENZ	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	100.000	20,3500	100.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	20,2250	20,2250	20,2250			20,2250		20,2200	50.000	20,2300	50.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	100.000	21,0900	100.000
Certificate	NL0011994868	DAX 10884TRLOPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	100.000	19,9400	100.000
Certificate	NL0012036925	DAX 10890TL OPENB	EUR	22,7450	22,7450	22,7450			22,7450		22,7400	25.000	22,7500	25.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	100.000	20,9100	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	DE000VL9S681	DAX 10900TL 0918V	EUR	19,7350	19,7350	19,7350			19,7350		19,7300	50.000	19,7400	50.000
Certificate	DE000CV891Y4	DAX 10900TL 0918Z	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	100.000	19,6800	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	100.000	15,4500	100.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	100.000	16,4900	100.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	100.000	20,5100	100.000
Certificate	DE000CD63M11	DAX 10935TL OPENZ	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	100.000	19,3500	100.000
Certificate	NL0012599633	DAX 10942TRLOPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	100.000	19,3500	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	20,1900	20,1900	20,1900			20,1900		20,1700	6.250	20,2100	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	19,2650	19,2650	19,2650			19,2650		19,2600	50.000	19,2700	50.000
Certificate	DE000VL9VV96	DAX 10950TL 0918V	EUR	19,2350	19,2350	19,2350			19,2350		19,2300	50.000	19,2400	50.000
Certificate	NL0012587844	DAX 10959TRLOPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	100.000	19,1900	100.000
Certificate	DE000CD63XS7	DAX 10977TL OPENZ	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	100.000	20,4100	100.000
Certificate	DE000CD63M29	DAX 10985TL OPENZ	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	100.000	18,8400	100.000
Certificate	NL0012038194	DAX 10990TL OPENB	EUR	21,7650	21,7650	21,7650			21,7650		21,7600	25.000	21,7700	25.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	100.000	19,9100	100.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	18,7650	18,7650	18,7650			18,7650		18,7600	50.000	18,7700	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	18,7350	18,7350	18,7350			18,7350		18,7300	50.000	18,7400	50.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	100.000	15,4300	100.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	100.000	14,4300	100.000
Certificate	NL0012091425	DAX 11008TRLOPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	100.000	18,7000	100.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	100.000	19,5200	100.000
Certificate	DE000CD63XN8	DAX 11035TL OPENZ	EUR	18,3500	18,3500	18,3500			18,3500		18,3400	100.000	18,3500	100.000
Certificate	NL0012587836	DAX 11039TRLOPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	100.000	18,3800	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	18,2650	18,2650	18,2650			18,2650		18,2600	50.000	18,2700	50.000
Certificate	DE000VL9VV54	DAX 11050TL 0918V	EUR	18,2350	18,2350	18,2350			18,2350		18,2300	50.000	18,2400	50.000
Certificate	DE000VNGV5G5	DAX 11060TL OPENV	EUR											
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	100.000	19,0900	100.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	19,7350	19,7350	19,7350			19,7350		19,7300	50.000	19,7400	50.000
Certificate	NL0012049522	DAX 11073TRLOPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	100.000	18,0400	100.000
Certificate	NL0012038574	DAX 11081BL OPENB	EUR	18,1650	18,1650	18,1650			18,1650		18,1600	25.000	18,1700	25.000
Certificate	DE000CD63YF2	DAX 11085TL OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	100.000	17,8500	100.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	17,5050	17,5050	17,5050			17,5050		17,5000	50.000	17,5100	50.000
Certificate	DE000VL76HLO	DAX 11100TL 0618V	EUR	18,3000	18,3000	17,5500	8240,3000	5	17,7650	460	17,7600	50.000	17,7700	50.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	17,7350	17,7350	17,7350			17,7350		17,7300	50.000	17,7400	50.000
Certificate	DE000CV88YS4	DAX 11100TL 0918Z	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	100.000	17,6800	100.000
Certificate	NL0012038210	DAX 11100TL OPENB	EUR	20,7650	20,7650	20,7650			20,7650		20,7600	25.000	20,7700	25.000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	100.000	14,4500	100.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	100.000	18,7000	100.000
Certificate	NL0012049514	DAX 11125TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	100.000	17,5200	100.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	19,1350	19,1350	19,1350			19,1350		19,1300	50.000	19,1400	50.000
Certificate	DE000CD63YG0	DAX 11135TL OPENZ	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	100.000	17,3500	100.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	16,9950	16,9950	16,9950			16,9950		16,9900	50.000	17,0000	50.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	17,2650	17,2650	17,2650			17,2650		17,2600	50.000	17,2700	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	17,2350	17,2350	17,2350			17,2350		17,2300	50.000	17,2400	50.000
Certificate	NL0012038939	DAX 11150TL OPENB	EUR	20,2750	20,2750	20,2750			20,2750		20,2700	25.000	20,2800	25.000
Certificate	NL0012592232	DAX 11157TRLOPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	100.000	17,2000	100.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	100.000	18,2600	100.000
Certificate	NL0012585772	DAX 11162TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	100.000	17,1500	100.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	100.000	18,0700	100.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	18,6350	18,6350	18,6350			18,6350		18,6300	50.000	18,6400	50.000
Certificate	DE000CD63YH8	DAX 11186TL OPENZ	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8400	100.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	100.000	17,9100	100.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	100.000	17,9000	100.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	16,7650	16,7650	16,7650			16,7650		16,7600	50.000	16,7700	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	16,7350	16,7350	16,7350			16,7350		16,7300	50.000	16,7400	50.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	100.000	14,5100	100.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	NL0012604128	DAX 11225TRLOPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	100.000	16,5300	100.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	16,0050	16,0050	16,0050			16,0050		16,0000	50.000	16,0100	50.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	100.000	17,5000	100.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	100.000	17,5100	100.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	18,0550	18,0550	18,0550			18,0550		18,0500	50.000	18,0600	50.000
Certificate	DE000CD63YJ4	DAX 11236TL OPENZ	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	100.000	16,3400	100.000
Certificate	DE000CD63Z16	DAX 11237TL OPENZ	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	100.000	17,9000	100.000
Certificate	NL0012610968	DAX 11240TRLOPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	100.000	16,3800	100.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	16,2650	16,2650	16,2650			16,2650		16,2600	50.000	16,2700	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	16,2350	16,2350	16,2350			16,2350		16,2300	50.000	16,2400	50.000
Certificate	NL0012038954	DAX 11250TL OPENB	EUR	19,2750	19,2750	19,2750			19,2750		19,2700	25.000	19,2800	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	DE000VNGV998	DAX 11259TL OPENV	EUR											
Certificate	NL0012574651	DAX 11269TRL OPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	100.000	16,0900	100.000
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	100.000	17,0900	100.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	15,5050	15,5050	15,5050			15,5050		15,5000	50.000	15,5100	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	100.000	17,0500	100.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	17,5650	17,5650	17,5650			17,5650		17,5600	50.000	17,5700	50.000
Certificate	DE000CD63YK2	DAX 11287TL OPENZ	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	100.000	15,8300	100.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8900	100.000	16,9000	100.000
Certificate	DE000VL615U0	DAX 11300TL 0618V	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	50.000	15,7700	50.000
Certificate	DE000VL957C9	DAX 11300TL 0918V	EUR	15,7350	15,7350	15,7350			15,7350		15,7300	50.000	15,7400	50.000
Certificate	DE000CV891X6	DAX 11300TL 0918Z	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	100.000	15,6800	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	100.000	11,8100	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	100.000	16,7000	100.000
Certificate	NL0012090476	DAX 11319TRL OPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	100.000	15,5800	100.000
Certificate	NL00121171540	DAX 11320TL OPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	100.000	16,6600	100.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	15,0050	15,0050	15,0050			15,0050		15,0000	50.000	15,0100	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	DE000CD64003	DAX 11337TL OPENZ	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	100.000	15,3400	100.000
Certificate	NL0012610950	DAX 11340TRL OPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	100.000	15,3700	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	15,2650	15,2650	15,2650			15,2650		15,2600	50.000	15,2700	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	15,2350	15,2350	15,2350			15,2350		15,2300	50.000	15,2400	50.000
Certificate	NL0012039689	DAX 11350TL OPENB	EUR	18,2950	18,2950	18,2950			18,2950		18,2900	25.000	18,3000	25.000
Certificate	NL00121171524	DAX 11350TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	100.000	16,3600	100.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	100.000	16,1000	100.000
Certificate	NL0012567473	DAX 11371TRL OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	100.000	15,0700	100.000
Certificate	DE000CD64110	DAX 11384TL OPENZ	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	100.000	14,8600	100.000
Certificate	NL00121171508	DAX 11390TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	100.000	15,9500	100.000
Certificate	DE000VL615V8	DAX 11400TL 0618V	EUR	14,7650	14,7650	14,7650			14,7650		14,7600	50.000	14,7700	50.000
Certificate	DE000VL957D7	DAX 11400TL 0918V	EUR	14,7350	14,7350	14,7350			14,7350		14,7300	50.000	14,7400	50.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	NL0012600597	DAX 11402TRL OPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	100.000	14,7500	100.000
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	100.000	15,7100	100.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	16,1650	16,1650	16,1650			16,1650		16,1600	50.000	16,1700	50.000
Certificate	NL0012574644	DAX 11410TRL OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	100.000	14,6800	100.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	14,0150	14,0150	14,0150			14,0150		14,0100	50.000	14,0200	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	100.000	15,5800	100.000
Certificate	NL0012050751	DAX 11434TRL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	100.000	14,4300	100.000
Certificate	DE000CD64128	DAX 11435TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	100.000	14,3600	100.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	14,2650	14,2650	14,2650			14,2650		14,2600	50.000	14,2700	50.000
Certificate	DE000VL9VWV6	DAX 11450TL 0918V	EUR	14,2350	14,2350	14,2350			14,2350		14,2300	50.000	14,2400	50.000
Certificate	NL0012592950	DAX 11458TRL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	100.000	14,2000	100.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	100.000	15,2600	100.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	15,6650	15,6650	15,6650			15,6650		15,6600	50.000	15,6700	50.000
Certificate	NL0012591176	DAX 11461TRL OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	100.000	14,1700	100.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	13,5150	13,5150	13,5150			13,5150		13,5100	50.000	13,5200	50.000
Certificate	NL0012583215	DAX 11464TRL OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	100.000	14,1400	100.000
Certificate	NL0012584650	DAX 11466TRL OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	100.000	14,1200	100.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	100.000	15,0900	100.000
Certificate	DE000CD64136	DAX 11486TL OPENZ	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	100.000	13,8500	100.000
Certificate	DE000CD641Q1	DAX 11487TL OPENZ	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	100.000	15,4000	100.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	100.000	14,9600	100.000
Certificate	NL0012607378	DAX 11490TRL OPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	100.000	13,8800	100.000
Certificate	DE000VL615W6	DAX 11500TL 0618V	EUR	13,7550	13,7550	13,7550			13,7550		13,7500	50.000	13,7600	50.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	13,7450	13,7450	13,7450			13,7450		13,7400	50.000	13,7500	50.000
Certificate	DE000CV88PR4	DAX 11500TL 0918Z	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	100.000	13,6900	100.000
Certificate	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	100.000	13,0700	100.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012099485	DAX 11510TL OPENB	EUR	16,7250	16,7250	16,7250			16,7250		16,7200	25.000	16,7300	25.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	15,1750	15,1750	15,1750			15,1750		15,1700	50.000	15,1800	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	13,0050	13,0050	13,0050			13,0050		13,0000	50.000	13,0100	50.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	100.000	14,6600	100.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	50.000	13,2600	50.000
Certificate	NL0012090427	DAX 11526TRL OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	100.000	13,5100	100.000
Certificate	DE000CD643J2	DAX 11535TL OPENZ	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	100.000	13,3600	100.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	100.000	14,4500	100.000
Certificate	NL0012099642	DAX 11543BL OPENB	EUR	13,9400	13,9400	13,9400	7517.0000	2	13,5350	550	13,5300	25.000	13,5400	25.000
Certificate	LU1696579124	DAX 11549TCIOPENS	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	DE000VL8XNC3	DAX 11550TL 0618V	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	50.000	13,2600	50.000
Certificate	DE000VL9VX4	DAX 11550TL 0918V	EUR	13,2450	13,2450	13,2450			13,2450		13,2400	50.000	13,2500	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	100.000	14,3700	100.000
Certificate	NL0012099907	DAX 11560TL OPENB	EUR	16,4000	16,4000	16,2450	1640,0000	1	16,2450	100	16,2400	25.000	16,2500	25.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	14,6550	14,6550	14,6550			14,6550		14,6500	50.000	14,6600	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	12,4850	12,4850	12,4850			12,4850		12,4800	50.000	12,4900	50.000
Certificate	NL0012587794	DAX 11562TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1500	100.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	100.000	14,1900	100.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	13,9700	14,4400	13,9200	8466,0000	3	14,0400	600	14,0300	100.000	14,0400	100.000
Certificate	DE000CD643K0	DAX 11586TL OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	100.000	12,8500	100.000
Certificate	NL0012051981	DAX 11589TRLOPENH	EUR	13,7700	13,7900	12,8800	1378,0000	2	12,8800	100	12,8700	100.000	12,8800	100.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	12,7550	12,7550	12,7550			12,7550		12,7500	50.000	12,7600	50.000
Certificate	DE000VL957F2	DAX 11600TL 0918V	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	50.000	12,7500	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	100.000	13,8400	100.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012608822	DAX 11607TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	100.000	12,7000	100.000
Certificate	NL0012100754	DAX 11610TL OPENB	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	25.000	15,7700	25.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	14,1650	14,1650	14,1650			14,1650		14,1600	50.000	14,1700	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	50.000	12,0000	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012567465	DAX 11613TRLOPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	100.000	12,6500	100.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	100.000	13,6900	100.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	100.000	13,5400	100.000
Certificate	DE000CD643L8	DAX 11636TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100.000	12,3500	100.000
Certificate	NL0012611214	DAX 11639TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	100.000	12,3900	100.000
Certificate	NL0012098479	DAX 11640TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	100.000	13,4400	100.000
Certificate	NL0012100184	DAX 11645BL OPENB	EUR	13,2000	13,2000	12,5350	1188,0000	1	12,5350	90	12,5300	25.000	12,5400	25.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	6.250	11,1100	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	50.000	12,2600	50.000
Certificate	DE000VL9VY2	DAX 11650TL 0918V	EUR	12,2450	12,2450	12,2450			12,2450		12,2400	50.000	12,2500	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012584338	DAX 11665TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1300	100.000
Certificate	NL0012096192	DAX 11669TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	100.000	12,0900	100.000
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	100.000	13,1400	100.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	6.250	12,7400	6.250
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	100.000	13,0700	100.000
Certificate	DE000CD64573	DAX 11684TL OPENZ	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	100.000	11,8700	100.000
Certificate	DE000VL953H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012173447	DAX 11689TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	100.000	11,8800	100.000
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	100.000	12,9400	100.000
Certificate	DE000VL615Y2	DAX 11700TL 0618V	EUR	11,7550	11,7550	11,7550			11,7550		11,7500	50.000	11,7600	50.000
Certificate	DE000VL957G0	DAX 11700TL 0918V	EUR	11,7450	11,7450	11,7450			11,7450		11,7400	50.000	11,7500	50.000
Certificate	DE000CV88YR6	DAX 11700TL 0918Z	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7000	100.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	100.000	12,1000	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	NL0012608343	DAX 11708TRLOPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	100.000	11,6900	100.000
Certificate	NL0012102479	DAX 11710TL OPENB	EUR	14,8350	14,8350	14,8350			14,8350		14,8300	25.000	14,8400	25.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7400	100.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012196851	DAX 11714TRLOPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	100.000	12,6600	100.000
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	100.000	12,6700	100.000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	DE000CD64581	DAX 11734TL OPENZ	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	100.000	11,3700	100.000
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	11,0250	11,0250	11,0250			11,0250		11,0200	50.000	11,0300	50.000
Certificate	NL0012612162	DAX 11741TRLOPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	100.000	11,3600	100.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	10,1300	10,1300	10,1300			10,1300		10,1100	6.250	10,1500	6.250
Certificate	NL0012777320	DAX 11744BL OPENB	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	20.000	11,5000	20.000
Certificate	DE000CD64772	DAX 11747TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	11,2550	11,2550	11,2550			11,2550		11,2500	50.000	11,2600	50.000
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	11,2450	11,2450	11,2450			11,2450		11,2400	50.000	11,2500	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	100.000	12,3800	100.000
Certificate	NL0012105787	DAX 11760TL OPENB	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	25.000	14,3200	25.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	100.000	12,2900	100.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR											
Certificate	NL0012584320	DAX 11765TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	NL0012583199	DAX 11766TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	DE000VL953G9	DAX 11770TL OPENV	EUR	12,8450	12,8450	12,8450			12,8450		12,8400	50.000	12,8500	50.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	100.000	12,1100	100.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	100.000	12,0900	100.000
Certificate	DE000CD646T4	DAX 11784TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	100.000	10,8800	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	NL0012585756	DAX 11786TRLOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	100.000	10,9100	100.000
Certificate	DE000VL97888	DAX 11791TL OPENV	EUR	10,5350	10,5350	10,5350			10,5350		10,5300	50.000	10,5400	50.000
Certificate	NL0012777338	DAX 11794BL OPENB	EUR	12,2000	12,3500	10,9950	4910,0000	2	10,9950	400	10,9900	20.000	11,0000	20.000
Certificate	NL0012090377	DAX 11796TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	DE000VL97R25	DAX 11800TL 0618V	EUR	10,7550	10,7550	10,7550			10,7550		10,7500	50.000	10,7600	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	10,7550	10,7550	10,7550			10,7550		10,7500	50.000	10,7600	50.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	100.000	10,3500	100.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	100.000	11,3900	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	100.000	11,8900	100.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012574560	DAX 11806TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	100.000	10,7200	100.000
Certificate	NL0012777478	DAX 11810TL OPENB	EUR	12,1650	12,1650	12,1650			12,1650		12,1600	50.000	12,1700	50.000
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	100.000	11,7900	100.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	100.000	11,8100	100.000
Certificate	NL0012176408	DAX 11818TRLOPENH	EUR	11,8700	11,8700	10,6100	2195,9500	1	10,6100	185	10,6000	100.000	10,6100	100.000
Certificate	NL0012610943	DAX 11822TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	100.000	10,5800	100.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	100.000	11,5900	100.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	12,3050	12,3050	12,3050			12,3050		12,3000	50.000	12,3100	50.000
Certificate	NL0012610935	DAX 11832TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4800	100.000
Certificate	DE000CV884F8	DAX 11833TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,3900	100.000
Certificate	NL0012778393	DAX 11840BL OPENB	EUR	10,5350	10,5350	10,5350			10,5350		10,5300	20.000	10,5400	20.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	11,6100	11,6100	10,0450	464,4000	1	10,0450	40	10,0400	50.000	10,0500	50.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	10,2550	10,2550	10,2550			10,2550		10,2500	50.000	10,2600	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	10,2550	10,2550	10,2550			10,2550		10,2500	50.000	10,2600	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	100.000	11,4000	100.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	6.250	9,1100	6.250
Certificate	NL0012599591	DAX 11856TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	100.000	10,2300	100.000
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	100.000	11,3300	100.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	100.000	11,2000	100.000
Certificate	NL0012600621	DAX 11870TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	100.000	10,1000	100.000
Certificate	DE000CV888B8	DAX 11872TL OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	NL0012603443	DAX 11879TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	100.000	11,1300	100.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	12,9000	12,9000	11,1000	1020,1200	2	11,1000	81	11,0900	100.000	11,1000	100.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	18.350	5,0000	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	11,8150	11,8150	11,8150			11,8150		11,8100	50.000	11,8200	50.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012779326	DAX 11887BL OPENB	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	20.000	10,0700	20.000
Certificate	DE000VL975A6	DAX 11891TL OPENV	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	50.000	9,5700	50.000
Certificate	NL0012610927	DAX 11892TRLOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100.000	9,8800	100.000
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	50.000	9,7600	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	50.000	9,7600	50.000
Certificate	DE000CV891W8	DAX 11900TL 0918Z	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7100	100.000
Certificate	NL0012779615	DAX 11900TL OPENB	EUR	11,2450	11,2450	11,2450			11,2450		11,2400	50.000	11,2500	50.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3400	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100.000	10,9000	100.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	100.000	10,8300	100.000
Certificate	NL0012603419	DAX 11910TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	100.000	10,7500	100.000
Certificate	DE000CV888C6	DAX 11922TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	100.000	9,5000	100.000
Certificate	NL0012610919	DAX 11922TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	100.000	9,5800	100.000
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	11,3250	11,3250	11,3250			11,3250		11,3200	50.000	11,3300	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	NL0012779334	DAX 11937BL OPENB	EUR	10,7700	11,1200	9,5650	848,5400	2	9,5650	77	9,5600	20.000	9,5700	20.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	100.000	10,5400	100.000
Certificate	NL0012608947	DAX 11940TL OPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	100.000	10,5500	100.000
Certificate	NL0012603385	DAX 11940TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	DE000VA186C1	DAX 11941TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	6.250	8,2500	6.250
Certificate	DE000VA18547	DAX 11950TL 0618V	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	50.000	9,2600	50.000
Certificate	DE000VA18562	DAX 11950TL 0918V	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	50.000	9,2600	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	100.000	10,4500	100.000
Certificate	NL0012610901	DAX 11952TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	100.000	10,2500	100.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	100.000	10,2400	100.000
Certificate	NL0012603351	DAX 11970TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	DE000CV888D4	DAX 11972TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012608814	DAX 11978TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	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	NL0012608384	DAX 11980TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	100.000	10,1500	100.000
Certificate	DE000VA186A5	DAX 11980TL OPENV	EUR	10,8450	10,8450	10,8450			10,8450		10,8400	50.000	10,8500	50.000
Certificate	NL0012610893	DAX 11982TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	100.000	8,9800	100.000
Certificate	NL0012780035	DAX 11985BL OPENB	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	20.000	9,1000	20.000
Certificate	DE000CV888R4	DAX 11987TL OPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	100.000	10,5100	100.000
Certificate	DE000VA186D9	DAX 11991TL OPENV	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	50.000	8,6000	50.000
Certificate	DE000VA18554	DAX 12000TL 0618V	EUR	8,7550	8,7550	8,7550			8,7550		8,7500	50.000	8,7600	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA18570	DAX 12000TL 0918V	EUR	8,7650	8,7650	8,7650			8,7650		8,7600	50.000	8,7700	50.000
Certificate	NL0012779623	DAX 12000TL OPENB	EUR	10,2650	10,2650	10,2650			10,2650		10,2600	50.000	10,2700	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4100	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	100.000	9,9500	100.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	100.000	9,9400	100.000
Certificate	NL0012603328	DAX 12000TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	30.025	3,0700	30.025
Certificate	NL0012608335	DAX 12009TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7100	100.000
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	100.000	9,8400	100.000
Certificate	NL0012608327	DAX 12019TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	100.000	8,6100	100.000
Certificate	DE000CV888E2	DAX 12022TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100.000	8,5100	100.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	100.000	9,6500	100.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	100.000	9,6400	100.000
Certificate	DE000VA186B3	DAX 12030TL OPENV	EUR	10,3550	10,3550	10,3550			10,3550		10,3500	50.000	10,3600	50.000
Certificate	LU1719726696	DAX 12036TCIOPENS	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	6.250	7,4600	6.250
Certificate	NL0012604094	DAX 12037TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	100.000	8,4200	100.000
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5400	100.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	8,2550	8,2550	8,2550			8,2550		8,2500	50.000	8,2600	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	50.000	8,2700	50.000
Certificate	NL0012779631	DAX 12050TL OPENB	EUR	9,7650	9,7650	9,7650			9,7650		9,7600	50.000	9,7700	50.000
Certificate	LU1719387240	DAX 12052TCIOPENS	EUR											
Certificate	NL0012607360	DAX 12052TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100.000	9,3500	100.000
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100.000	9,3500	100.000
Certificate	NL0012604060	DAX 12068TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100.000	9,2500	100.000
Certificate	DE000CV889A8	DAX 12070TL OPENZ	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	100.000	8,0300	100.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	9,8650	9,8650	9,8650			9,8650		9,8600	50.000	9,8700	50.000
Certificate	NL0012780464	DAX 12084BL OPENB	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	20.000	8,1000	20.000
Certificate	NL0012605232	DAX 12087TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	100.000	9,0700	100.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	NL0012605224	DAX 12097TRLOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8300	100.000
Certificate	DE000VA1SS73	DAX 12100TL 0618V	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	50.000	7,7700	50.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000VA1SS40	DAX 12100TL 0918V	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50.000	7,7800	50.000
Certificate	DE000CV88YQ8	DAX 12100TL 0918Z	EUR	9,0000	9,0000	7,7200	1800,0000	1	7,7200	200	7,7100	100.000	7,7200	100.000
Certificate	NL0012780233	DAX 12100TL OPENB	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	50.000	9,3000	50.000
Certificate	DE000CQ5AQB0	DAX 12100TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4200	100.000
Certificate	NL0012607915	DAX 12100TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	100.000	8,9500	100.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	LU1719387323	DAX 12102TCIOPENS	EUR											
Certificate	NL0012605216	DAX 12107TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7300	100.000
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	6.250	6,6600	6.250
Certificate	NL0012605208	DAX 12117TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6300	100.000
Certificate	DE000CV88BY0	DAX 12119TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5400	100.000
Certificate	NL0012846547	DAX 12120TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	NL0012605190	DAX 12127TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	100.000	7,5300	100.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	50.000	9,3800	50.000
Certificate	NL0012780472	DAX 12134BL OPENB	EUR	9,0000	9,4000	7,5950	18638,7500	5	7,5950	2375	7,5900	20.000	7,6000	20.000
Certificate	NL0012605182	DAX 12137TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4300	100.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	100.000	8,5600	100.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012605174	DAX 12147TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3300	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	DE000VA1SS81	DAX 12150TL 0618V	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	NL0012846539	DAX 12150TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100.000	8,5100	100.000
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012605166	DAX 12157TRLOPENH	EUR	8,8000	8,8000	7,2300	3714,0000	2	7,2300	450	7,2200	100.000	7,2300	100.000
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	100.000	8,3900	100.000
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	100.000	8,3600	100.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	DE000CV88CM3	DAX 12167TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	100.000	7,0700	100.000
Certificate	NL0012605158	DAX 12167TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	100.000
Certificate	NL0012605141	DAX 12177TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	100.000	7,0300	100.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	100.000	8,1500	100.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	8,9650	8,9650	8,9650			8,9650		8,9600	50.000	8,9700	50.000
Certificate	NL0012780894	DAX 12183BL OPENB	EUR	8,5000	8,5500	7,1050	5610,1500	6	7,1050	710	7,1000	20.000	7,1100	20.000
Certificate	NL0012605133	DAX 12187TRLOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	100.000	8,1000	100.000
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	NL0012605125	DAX 12197TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100.000	6,8300	100.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	NL0012781074	DAX 12200TL OPENB	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000CQ5AXZ5	DAX 12200TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012605117	DAX 12207TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	100.000	6,7300	100.000
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	DE000CV88CN1	DAX 12217TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	NL0012605109	DAX 12217TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	100.000	7,8000	100.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	NL0012782411	DAX 12230BL OPENB	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	20.000	6,6400	20.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6700	100.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	NL0012606180	DAX 12234TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	DE000CV88AV8	DAX 12237TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	50.000	6,1900	50.000
Certificate	NL0012606172	DAX 12244TRLOPENH	EUR	6,1900	6,6500	6,1900	4603,0000	3	6,3600	700	6,3500	100.000	6,3600	100.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	6,2850	6,2850	6,2850			6,2850		6,2800	50.000	6,2900	50.000
Certificate	NL0012781082	DAX 12250TL OPENB	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	NL0012604250	DAX 12250TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5000	100.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4700	100.000
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	6,5500	7,0700	5,1000	15465,0600	51	5,3400	2568	5,3200	6.150	5,3500	5.904
Certificate	LU1719387919	DAX 12254TPIOPENS	EUR											
Certificate	NL0012606164	DAX 12254TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2600	100.000
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3700	100.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	NL0012606156	DAX 12264TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	DE000CV88CP6	DAX 12267TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	NL0012606149	DAX 12274TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	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	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012782635	DAX 12280BL OPENB	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	20.000	6,1400	20.000
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	6,8600	7,1500	6,8600	75,4600	1	7,1500		7,1400	100.000	7,1500	100.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	7,9550	7,9550	7,9550					7,9500	50.000	7,9600	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012606131	DAX 12284TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	NL0012782197	DAX 12290TL OPENB	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	7,0600	7,0600	7,0600					7,0500	100.000	7,0600	100.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	NL0012606123	DAX 12294TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8600	100.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	5,7850	5,7850	5,7850					5,7800	50.000	5,7900	50.000
Certificate	DE000CV891V0	DAX 12300TL 0918Z	EUR	5,6100	5,7500	5,6100	1122,0000	1	5,7500		5,7400	100.000	5,7500	100.000
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	6,9800	6,9800	6,9800					6,9700	100.000	6,9800	100.000
Certificate	DE000CV88JX5	DAX 12302TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	NL0012606115	DAX 12304TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	NL0012606453	DAX 12313TRLOPENH	EUR	5,6600	5,6600	5,6600					5,6500	100.000	5,6600	100.000
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	6,7600	6,7600	6,7600					6,7500	100.000	6,7600	100.000
Certificate	NL0012606974	DAX 12323TRLOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	NL0012782882	DAX 12329BL OPENB	EUR	5,4500	5,6450	5,4500	1226,2500	1	5,6450	225	5,6400	20.000	5,6500	20.000
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	100.000	6,6800	100.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	6,7100	6,7100	6,7100					6,7000	100.000	6,7100	100.000
Certificate	NL0012606966	DAX 12333TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	NL0012782205	DAX 12340TL OPENB	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	6,6100	6,6100	6,6100					6,6000	100.000	6,6100	100.000
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	NL0012606958	DAX 12343TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	5,2965	5,2965	5,2965			5,2965		5,2920	50.000	5,3010	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5100	100.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	5,1105	5,1105	5,1105			5,1105		5,1060	50.000	5,1150	50.000
Certificate	NL0012606941	DAX 12353TRLOPENH	EUR	6,7500	7,0400	5,2800	24220,0000	7	5,2800	3900	5,2700	100.000	5,2800	100.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	100.000	6,4200	100.000
Certificate	NL0012606933	DAX 12363TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	DE000CV88FY1	DAX 12364TL OPENZ	EUR	6,6200	6,7900	4,9900	37912,8000	7	5,1100	6390	5,1000	100.000	5,1100	100.000
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3200	100.000
Certificate	NL0012606925	DAX 12373TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	100.000	5,0800	100.000
Certificate	NL0012785307	DAX 12377BL OPENB	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	20.000	5,1700	20.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	NL0012612154	DAX 12393TRLOPENH	EUR	4,8900	4,8900	4,8900					4,8800	100.000	4,8900	100.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	4,8115	4,8115	4,8115			4,8115		4,8070	50.000	4,8160	50.000
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7200	100.000
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	4,6225	4,6225	4,6225			4,6225		4,6180	50.000	4,6270	50.000
Certificate	DE000CV88L60	DAX 12403TL OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	100.000	4,7200	100.000
Certificate	NL0012612147	DAX 12403TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,7900	100.000
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	6.250	4,1600	6.250
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	NL0012612139	DAX 12413TRLOPENH	EUR	4,6500	4,9100	4,6500	9560,0000	2	4,6900	2000	4,6800	100.000	4,6900	100.000
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	7,1500	7,1500	5,8200	7150,0000	1	5,8200	1000	5,8100	100.000	5,8200	100.000
Certificate	NL0012785612	DAX 12430TL OPENB	EUR	7,5200	7,6800	5,9950	3319,0000	3	5,9950	450	5,9900	50.000	6,0000	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7200	100.000
Certificate	NL0012612626	DAX 12432TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	NL0012612618	DAX 12442TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4000	100.000
Certificate	DE000VA1SVP6	DAX 12450TL 0918V	EUR	4,3275	4,3275	4,3275			4,3275		4,3230	50.000	4,3320	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	100.000	5,5200	100.000
Certificate	NL0012612600	DAX 12452TRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	100.000	4,3000	100.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	4,1335	4,1335	4,1335			4,1335		4,1290	50.000	4,1380	50.000
Certificate	DE000CV88L78	DAX 12453TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	100.000	4,2300	100.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012612592	DAX 12462TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2100	100.000
Certificate	LU1573716492	DAX 12463TPIOPENS	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	DE000CV88LS1	DAX 12464TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5500	100.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	NL0012612584	DAX 12472TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100.000	4,1100	100.000
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012786412	DAX 12477BL OPENB	EUR	5,4100	5,5000	4,1600	13557,0000	5	4,1750	2700	4,1700	20.000	4,1800	20.000
Certificate	NL0012785620	DAX 12480TL OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	NL0012612576	DAX 12482TRLOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012612568	DAX 12492TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100.000	3,9100	100.000
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	63.575	0,6600	63.575
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	3,8435	3,8435	3,8435			3,8435		3,8390	50.000	3,8480	50.000
Certificate	DE000CV88PS2	DAX 12500TL 0918Z	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	100.000	3,8000	100.000
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	100.000	4,9500	100.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	NL0012612550	DAX 12502TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	3,6445	3,6445	3,6445			3,6445		3,6400	50.000	3,6490	50.000
Certificate	DE000CV88L86	DAX 12503TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	100.000	3,7300	100.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8500	100.000
Certificate	NL0012612543	DAX 12512TRLOPENH	EUR	4,1200	4,1200	3,6000	558,4000	2	3,7100	145	3,7000	100.000	3,7100	100.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	100.000	4,7500	100.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12522TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	100.000	3,6100	100.000
Certificate	NL0012786420	DAX 12527BL OPENB	EUR	4,9900	5,2700	3,4300	72458,3300	23	3,6750	18023	3,6700	20.000	3,6800	20.000
Certificate	LU1756732969	DAX 12527TPIOPENS	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	6.250	2,9500	6.250
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	NL0012612527	DAX 12532TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100.000	3,5100	100.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100.000	4,5600	100.000
Certificate	DE000VA1SVD2	DAX 12540TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	NL0012612519	DAX 12542TRLOPENH	EUR	3,4800	3,4800	3,4100	348,0000	1	3,4100	100	3,4000	100.000	3,4100	100.000
Certificate	DE000VA1SVR2	DAX 12550TL 0918V	EUR	3,3605	3,3605	3,3605			3,3605		3,3560	50.000	3,3650	50.000
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	NL0012612501	DAX 12552TRLOPENH	EUR	3,3200	3,5200	3,3100	684,0000	2	3,3100	200	3,3000	100.000	3,3100	100.000
Certificate	DE000VA1SVL5	DAX 12553TL OPENV	EUR	3,1565	3,1565	3,1565			3,1565		3,1520	50.000	3,1610	50.000
Certificate	DE000CV88L94	DAX 12553TL OPENZ	EUR	3,2800	3,2800	3,2250	11808,0000	3	3,2250	3600	3,2200	100.000	3,2300	100.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	NL0012612493	DAX 12562TRLOPENH	EUR	3,4400	3,4400	2,9600	18221,0000	8	3,2100	5500	3,2000	100.000	3,2100	100.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	NL0012612485	DAX 12572TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	100.000	3,1100	100.000
Certificate	NL0012787246	DAX 12576BL OPENB	EUR	4,6300	4,7600	3,1300	4614,5500	3	3,1750	1155	3,1700	20.000	3,1800	20.000
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012786594	DAX 12580TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1600	100.000
Certificate	NL0012612477	DAX 12582TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	3,9600	4,0600	3,9600	594,0000	1	4,0600	150	4,0500	100.000	4,0600	100.000
Certificate	DE000VA1SVE0	DAX 12590TL OPENV	EUR	5,0150	5,0150	5,0150			5,0150		5,0100	50.000	5,0200	50.000
Certificate	NL0012847586	DAX 12591TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9300	100.000
Certificate	DE000VA1ZDR5	DAX 12600TL 0918V	EUR	2,8785	2,8785	2,8785			2,8785		2,8740	50.000	2,8830	50.000
Certificate	DE000CQ5B1V4	DAX 12600TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8300	100.000
Certificate	DE000CQ5AY36	DAX 12600TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	5,4900	5,4900	3,6800	114185,0000	26	3,9700	26500	3,9600	100.000	3,9700	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	DE000CV88ND9	DAX 12600TL OPENZ	EUR												
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR												
Certificate	DE000CV89424	DAX 12601TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950			2,7900	100.000	2,8000	100.000
Certificate	NL0012847578	DAX 12601TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300			2,8200	100.000	2,8300	100.000
Certificate	DE000VA1ZDP9	DAX 12603TL OPENV	EUR	2,8780	2,8780	2,5920	12272,0100	4	2,6635	4506		2,6590	50.000	2,6680	50.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700			3,8600	100.000	3,8700	100.000
Certificate	NL0012847560	DAX 12611TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300			2,7200	100.000	2,7300	100.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,0900	1,0900	1,0900			1,0900			1,0700	42.175	1,1000	42.175
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700			3,7600	100.000	3,7700	100.000
Certificate	NL0012847552	DAX 12621TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300			2,6200	100.000	2,6300	100.000
Certificate	NL0012787253	DAX 12626BL OPENB	EUR	3,9400	3,9400	2,5200	4367,7500	9	2,6750	1575		2,6700	20.000	2,6800	20.000
Certificate	NL0012786602	DAX 12630TL OPENB	EUR	4,0350	4,0350	4,0350			4,0350			4,0300	50.000	4,0400	50.000
Certificate	NL0012613251	DAX 12630TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700			3,6600	100.000	3,6700	100.000
Certificate	NL0012847545	DAX 12631TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300			2,5200	100.000	2,5300	100.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR												
Certificate	DE000VA1SVF7	DAX 12640TL OPENV	EUR	4,5245	4,5245	4,5245			4,5245			4,5200	50.000	4,5290	50.000
Certificate	NL0012847537	DAX 12641TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300			2,4200	100.000	2,4300	100.000
Certificate	NL0012850515	DAX 12641TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400			2,4300	100.000	2,4400	100.000
Certificate	DE000VA1ZDU9	DAX 12650TL 0918V	EUR	2,3965	2,3965	2,3965			2,3965			2,3920	50.000	2,4010	50.000
Certificate	NL0012615405	DAX 12650TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100			3,5000	100.000	3,5100	100.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR												
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR												
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR												
Certificate	NL0012850507	DAX 12651TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400			2,3300	100.000	2,3400	100.000
Certificate	DE000VA1ZDQ7	DAX 12653TL OPENV	EUR	2,1835	2,1835	2,1835			2,1835			2,1790	50.000	2,1880	50.000
Certificate	DE000CV88NE7	DAX 12653TL OPENZ	EUR	3,8000	3,8000	2,2350	13680,0000	3	2,2350	3600		2,2300	100.000	2,2400	100.000
Certificate	NL0012846919	DAX 12660TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900			3,4800	100.000	3,4900	100.000
Certificate	NL0012850499	DAX 12661TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400			2,2300	100.000	2,2400	100.000
Certificate	LU1756865504	DAX 12666TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000			1,9800	6.250	2,0200	6.250
Certificate	NL0012788228	DAX 12670BL OPENB	EUR	3,8500	3,8500	2,2350	5150,0000	3	2,2350	1400		2,2300	20.000	2,2400	20.000
Certificate	NL0012787501	DAX 12670TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050			3,6000	50.000	3,6100	50.000
Certificate	NL0012846901	DAX 12670TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900			3,3800	100.000	3,3900	100.000
Certificate	NL0012850481	DAX 12671TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400			2,1300	100.000	2,1400	100.000
Certificate	NL0012846893	DAX 12680TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900			3,2800	100.000	3,2900	100.000
Certificate	NL0012850473	DAX 12681TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400			2,0300	100.000	2,0400	100.000
Certificate	NL0012860563	DAX 12688TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700			1,9600	100.000	1,9700	100.000
Certificate	NL0012846885	DAX 12690TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900			3,1800	100.000	3,1900	100.000
Certificate	DE000VA1ZDN4	DAX 12690TL OPENV	EUR	4,0395	4,0395	4,0395			4,0395			4,0350	50.000	4,0440	50.000
Certificate	NL0012860555	DAX 12698TRLOPENH	EUR	2,2100	2,2100	1,8700	66,3000	1	1,8700	30		1,8600	100.000	1,8700	100.000
Certificate	DE000VA15KZ5	DAX 12700TL 0918V	EUR	1,9155	1,9155	1,9155			1,9155			1,9110	50.000	1,9200	50.000
Certificate	DE000CV88UA0	DAX 12700TL 0918Z	EUR												
Certificate	DE000CQ58B16	DAX 12700TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700			2,9600	100.000	2,9700	100.000
Certificate	DE000CQ581W2	DAX 12700TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600			1,8500	100.000	1,8600	100.000
Certificate	NL0012846877	DAX 12700TL OPENH	EUR	4,5700	4,5700	3,0900	137100,0000	1	3,0900	30000		3,0800	100.000	3,0900	100.000
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR												
Certificate	DE000CV88TK1	DAX 12701TL OPENZ	EUR	3,3600	3,5900	1,7550	22216,5600	8	1,7550	7884		1,7500	100.000	1,7600	100.000
Certificate	DE000VA15KX0	DAX 12704TL OPENV	EUR	1,7125	1,7125	1,7125			1,7125			1,7080	50.000	1,7170	50.000
Certificate	NL0012860548	DAX 12708TRLOPENH	EUR	1,6900	1,7700	1,6900	42,2500	1	1,7700	25		1,7600	100.000	1,7700	100.000
Certificate	NL0012846869	DAX 12710TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900			2,9800	100.000	2,9900	100.000
Certificate	DE000CV88QU6	DAX 12711TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550			3,1500	100.000	3,1600	100.000
Certificate	NL0012789291	DAX 12717BL OPENB	EUR	3,0300	3,0300	1,4800	30310,0000	13	1,7650	15200		1,7600	20.000	1,7700	20.000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR												
Certificate	NL0012860530	DAX 12719TRLOPENH	EUR	2,9100	2,9100	1,6800	5820,0000	1	1,6800	2000		1,6700	100.000	1,6800	100.000
Certificate	NL0012787519	DAX 12720TL OPENB	EUR	4,4300	4,8900	2,8700	41722,6900	142	3,1150	10281		3,1100	50.000	3,1200	50.000
Certificate	NL0012846851	DAX 12720TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000			2,8900	100.000	2,9000	100.000
Certificate	NL0012860522	DAX 12729TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800			1,5700	100.000	1,5800	100.000
Certificate	NL0012846844	DAX 12730TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000			2,7900	100.000	2,8000	100.000
Certificate	NL0012860514	DAX 12739TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900			1,4800	100.000	1,4900	100.000
Certificate	NL0012849210	DAX 12740TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200			2,8100	100.000	2,8200	100.000
Certificate	DE000VA15KV4	DAX 12740TL OPENV	EUR	3,5775	3,5775	3,5775			3,5775			3,5730	50.000	3,5820	50.000
Certificate	LU1756865769	DAX 12741TCIOPENS	EUR	2,8200	2,8200	1,2700	803,7000	1	1,2700	285		1,2500	6.250	1,2800	6.250
Certificate	DE000CV88WF5	DAX 12749TL OPENZ	EUR	2,5100	3,0000	1,2950	703516,5000	44	1,2950	303200		1,2900	100.000	1,3000	100.000
Certificate	NL0012860506	DAX 12749TRLOPENH	EUR	1,3500	1,4000	1,3500	135,0000	1	1,4000	100		1,3900	100.000	1,4000	100.000
Certificate	DE000VA15K04	DAX 12750TL 0918V	EUR												
Certificate	NL0012849202	DAX 12750TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200			2,7100	100.000	2,7200	100.000
Certificate	DE000VA15KY8	DAX 12754TL OPENV	EUR												
Certificate	NL0012849194	DAX 12760TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200			2,6100	100.000	2,6200	100.000
Certificate	NL0012863237	DAX 12760TRLOPENH	EUR	1,1400	1,2900	1,1400	28,5000	1	1,2900	25		1,2800	100.000	1,2900	100.000
Certificate	NL0012791388	DAX 12765BL OPENB	EUR	2,6300	3,0700	1,0000	51434,6800	24	1,2700	24259		1,2700	20.000	1,7100	100
Certificate	NL0012788509	DAX 12770TL OPENB	EUR	3,8800	4,3500	2,6850	23541,5000	12	2,6850	5900		2,6800	50.100	2,6900	50.000
Certificate	NL0012849186	DAX 12770TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200			2,5100	100.000	2,5200	100.000
Certificate	NL0012863229	DAX 12770TRLOPENH	EUR	0,9800	1,2500	0,9800	4460,0000	2	1,2100	4000		1,2000	100.000	1,2100	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012849178	DAX 12780TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	100.000	2,4200	100.000
Certificate	NL0012863211	DAX 12780TRLOPENH	EUR	2,1700	2,1700	1,1200	531,8000	2	1,1200	260	1,1100	100.000	1,1200	100.000
Certificate	LU1757002180	DAX 12787TCIOPENS	EUR											
Certificate	NL0012849160	DAX 12790TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3300	100.000
Certificate	DE000VA15KW2	DAX 12790TL OPENV	EUR	3,0875	3,0875	3,0875			3,0875		3,0830	50.000	3,0920	50.000
Certificate	NL0012863203	DAX 12790TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0400	100.000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	DE000CV88ZG6	DAX 12795TL OPENZ	EUR	2,0300	2,2500	0,6300	168924,2000	52	0,8950	100990	0,8900	100.000	0,9000	100.000
Certificate	DE000VA15QH0	DAX 12800TL 0918V	EUR	2,5500	2,6240	0,6510	12597,9200	7	0,9810	9750	0,9620	50.000	1,0000	50.000
Certificate	NL0012849152	DAX 12800TL OPENH	EUR	3,5600	3,5600	2,2300	1792,0000	3	2,2300	600	2,2200	100.000	2,2300	100.000
Certificate	NL0012863195	DAX 12800TRLOPENH	EUR	1,9200	1,9200	0,8200	89,0000	2	0,9600	75	0,9500	100.000	0,9600	100.000
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	NL0012863187	DAX 12803TRLOPENH	EUR											
Certificate	DE000VA15QG2	DAX 12807TL OPENV	EUR											
Certificate	NL0012791396	DAX 12810BL OPENB	EUR											
Certificate	NL0012849145	DAX 12810TL OPENH	EUR											
Certificate	NL0012863179	DAX 12813TRLOPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	23.450	2,0600	23.450
Certificate	NL0012792808	DAX 12820TL OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	50.000	2,2800	50.000
Certificate	NL0012788517	DAX 12820TL OPENB	EUR											
Certificate	NL0012849137	DAX 12820TL OPENH	EUR											
Certificate	NL0012851398	DAX 12830TL OPENH	EUR											
Certificate	NL0012851380	DAX 12840TL OPENH	EUR											
Certificate	DE000VA15QE7	DAX 12840TL OPENV	EUR											
Certificate	NL0012851372	DAX 12850TL OPENH	EUR											
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	33.525	2,3700	33.525
Certificate	NL0012851364	DAX 12860TL OPENH	EUR											
Certificate	NL0012788921	DAX 12870TL OPENB	EUR											
Certificate	NL0012851356	DAX 12870TL OPENH	EUR											
Certificate	NL0012851349	DAX 12880TL OPENH	EUR											
Certificate	NL0012851331	DAX 12890TL OPENH	EUR											
Certificate	DE000VA15QF4	DAX 12890TL OPENV	EUR											
Certificate	DE000CV890E8	DAX 12892TL OPENZ	EUR											
Certificate	NL0012862106	DAX 12900TL OPENH	EUR											
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012862098	DAX 12910TL OPENH	EUR											
Certificate	NL0012791115	DAX 12920TL OPENB	EUR											
Certificate	NL0012862080	DAX 12920TL OPENH	EUR											
Certificate	NL0012862072	DAX 12930TL OPENH	EUR											
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	NL0012862064	DAX 12940TL OPENH	EUR											
Certificate	DE000CV89002	DAX 12972TL OPENZ	EUR											
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR											
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR											
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR											
Certificate	LU1695188232	DAX 13102TCIOPENS	EUR											
Certificate	NL0012792337	DAX 13120TS OPENB	EUR	4,6500	4,6500	4,4100	453,0000	2	4,6050	100	4,6000	50.000	4,6100	50.000
Certificate	NL0012863914	DAX 13130TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7100	100.000
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012562524	DAX 13139TRSOPENH	EUR											
Certificate	NL0012863906	DAX 13140TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8200	100.000
Certificate	NL0012563001	DAX 13140TS OPENH	EUR											
Certificate	DE000CV42UG4	DAX 13148TS OPENZ	EUR											
Certificate	DE000VA18539	DAX 13150TS 0618V	EUR										1,1205	33
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR											
Certificate	NL0012562995	DAX 13150TS OPENH	EUR											
Certificate	NL0012863898	DAX 13150TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	NL0012609317	DAX 13157TRSOPENH	EUR											
Certificate	NL0012607485	DAX 13160TS OPENH	EUR											
Certificate	NL0012863880	DAX 13160TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	DE000VA15SU9	DAX 13160TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012562490	DAX 13167TRSOPENH	EUR											
Certificate	NL0012607477	DAX 13170TS OPENH	EUR											
Certificate	NL0012863872	DAX 13170TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1200	100.000
Certificate	NL0012863864	DAX 13180TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100.000	5,2200	100.000
Certificate	NL0012562961	DAX 13180TS OPENH	EUR											
Certificate	NL0012609309	DAX 13185TRSOPENH	EUR											
Certificate	NL0012863856	DAX 13190TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0012615397	DAX 13190TS 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	NL0012607253	DAX 13195TRSOPENH	EUR											
Certificate	NL0012562466	DAX 13197TRSOPENH	EUR											
Certificate	LU1756868607	DAX 13200TPIOPENS	EUR											
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR											
Certificate	DE000VA15ST1	DAX 13200TS 0918V	EUR	3,8255	3,8255	3,8255			3,8255		3,8210	50.000	3,8300	50.000
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR											
Certificate	NL0012863849	DAX 13200TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	NL0012609515	DAX 13200TS OPENH	EUR											
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	NL0012612469	DAX 13212TRSOPENH	EUR	1,9900	3,8400	1,9900	39785,0000	5	3,7900	12500	3,7800	100.000	3,7900	100.000
Certificate	NL0012562433	DAX 13220TRSOPENH	EUR	2,1800	3,8700	2,1800	944,0000	2	3,8700	400	3,8600	100.000	3,8700	100.000
Certificate	NL0012786636	DAX 13220TS OPENB	EUR	5,8000	5,8000	5,6350	290,0000	1	5,6350	50	5,6300	50.000	5,6400	50.000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	4,1100	5,4400	4,1100	1726,2000	1	5,4400	420	5,4300	100.000	5,4400	100.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR											
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	4,3000	5,6300	4,3000	4197,2000	2	5,5600	840	5,5500	100.000	5,5600	100.000
Certificate	NL0012860696	DAX 13234TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR											
Certificate	NL0012681811	DAX 13242BS OPENB	EUR	2,8800	4,5500	2,5000	309207,5600	85	4,2650	85882	4,2600	25.000	4,2700	25.000
Certificate	NL0012612451	DAX 13242TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000CV892W6	DAX 13242TS OPENZ	EUR	3,5900	4,2600	3,5900	7651,8000	8	4,0650	1940	4,0600	100.000	4,0700	100.000
Certificate	NL0012562409	DAX 13250TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	4,2105	4,2105	4,2105			4,2105		4,2060	50.000	4,2150	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	4,3275	4,3275	4,3275			4,3275		4,3230	50.000	4,3320	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	5,6800	5,9100	5,5200	2128,0000	2	5,9100	380	5,9000	100.000	5,9100	100.000
Certificate	NL0012860688	DAX 13264TRSOPENH	EUR	3,4300	4,4200	3,4300	24490,0000	4	4,3100	6000	4,3000	100.000	4,3100	100.000
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	NL0012612444	DAX 13272TRSOPENH	EUR	3,7800	4,4600	3,7800	12360,0000	2	4,3900	3000	4,3800	100.000	4,3900	100.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR											
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012562375	DAX 13280TRSOPENH	EUR	3,2600	4,5600	2,8000	1829,2500	20	4,4700	470	4,4600	100.000	4,4700	100.000
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	6,4500	6,4500	6,2000	637,0000	2	6,2000	100	6,1900	100.000	6,2000	100.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	DE000CV892X4	DAX 13292TS OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	100.000	4,5600	100.000
Certificate	NL0012860670	DAX 13294TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	6.250	4,6200	6.250
Certificate	DE000VL61S54	DAX 13300TS 0618V	EUR	4,7015	4,7015	4,7015			4,7015		4,6970	50.000	4,7060	50.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	4,8345	4,8345	4,8345			4,8345		4,8300	50.000	4,8390	50.000
Certificate	DE000CV893C6	DAX 13300TS 0918Z	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	100.000	4,8200	100.000
Certificate	DE000CY52XT4	DAX 13300TS OPENC	EUR											
Certificate	DE000CY52SC0	DAX 13300TS OPENC	EUR											
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	NL0012612436	DAX 13302TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	NL0012681282	DAX 13310TS OPENB	EUR	5,3100	5,8550	5,3100	531,0000	1	5,8550	100	5,8500	25.000	5,8600	25.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3400	100.000
Certificate	NL0012612121	DAX 13311TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	100.000	6,4500	100.000
Certificate	NL0012860662	DAX 13324TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	100.000	4,9000	100.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	2,6400	4,1220	2,6400	10282,4300	10	3,9615	2883	3,9570	50.000	3,9660	50.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	NL0012612428	DAX 13332TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	100.000	4,9900	100.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6400	100.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000CV892Y2	DAX 13342TS OPENZ	EUR	3,4700	5,1200	3,4700	1859,0000	4	5,0500	400	5,0400	100.000	5,0500	100.000
Certificate	NL0012561765	DAX 13345TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1200	100.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	5,1935	5,1935	5,1935			5,1935		5,1890	50.000	5,1980	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7400	100.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	100.000	6,7800	100.000
Certificate	NL0012612410	DAX 13362TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	100.000	5,2900	100.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9500	100.000
Certificate	NL0012561732	DAX 13375TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	100.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	4,4455	4,4455	4,4455			4,4455		4,4410	50.000	4,4500	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0500	100.000
Certificate	DE000CV4ZS28	DAX 13389TS OPENZ	EUR	4,2000	5,6400	4,2000	6888,0000	2	5,5200	1400	5,5100	100.000	5,5200	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	NL0012560858	DAX 13390TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	100.000	7,1800	100.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	NL0012608798	DAX 13393TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	6.250	5,5700	6.250
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50.000	5,8600	50.000
Certificate	DE000CV52X56	DAX 13400TS OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	2,6300	4,1700	2,5600	1743,8500	4	4,1700	610	4,1600	100.000	4,1700	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	100.000	7,2500	100.000
Certificate	NL0012561708	DAX 13404TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	NL0012680524	DAX 13410TS OPENB	EUR	8,7300	9,6250	8,7300	4365,0000	1	9,6250	500	9,6200	25.000	9,6300	25.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	100.000	7,3500	100.000
Certificate	NL0012850465	DAX 13416TRSOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	100.000	7,4900	100.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	4,9215	4,9215	4,9215			4,9215		4,9170	50.000	4,9260	50.000
Certificate	NL0012561534	DAX 13429TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0012846836	DAX 13430TS OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	100.000	7,6000	100.000
Certificate	NL0012498810	DAX 13436BS OPENB	EUR	5,7500	6,4000	5,6500	2675,0000	4	6,2050	450	6,2000	25.000	6,2100	25.000
Certificate	NL0012846828	DAX 13440TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50.000	7,6100	50.000
Certificate	DE000CV89229	DAX 13442TS OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012245815	DAX 13445TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	NL0012537104	DAX 13457TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	NL0012846810	DAX 13460TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9100	100.000
Certificate	NL0012530133	DAX 13469TRSOPENH	EUR	5,0200	6,4000	5,0200	10582,0000	4	6,3400	1800	6,3300	100.000	6,3400	100.000
Certificate	NL0012846802	DAX 13470TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	NL0012311914	DAX 13479TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	DE000CE6FJ19	DAX 13488TS OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2500	100.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	NL0012537070	DAX 13495TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	6,5200	6,6850	6,3100	25820,0000	7	6,6850	4000	6,6800	50.000	6,6900	50.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000CV88PT0	DAX 13500TS 0918Z	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	100.000	6,4400	100.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR	5,3000	5,3000	5,1400	551,2000	1	5,1400	104	5,1300	100.000	5,1400	100.000
Certificate	NL0012849129	DAX 13500TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	NL0012330849	DAX 13504TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,6900	100.000
Certificate	NL0012680532	DAX 13510TS OPENB	EUR	10,6450	10,6450	10,6450			10,6450		10,6400	25.000	10,6500	25.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	100.000	8,4500	100.000
Certificate	NL0012850457	DAX 13516TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8100	100.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	100.000	8,5200	100.000
Certificate	NL0012850440	DAX 13526TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012849111	DAX 13530TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6300	100.000
Certificate	NL0012498828	DAX 13534BS OPENB	EUR	6,7300	7,3900	6,7300	3530,0000	2	7,1850	500	7,1800	25.000	7,1900	25.000
Certificate	NL0012849103	DAX 13540TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	100.000	8,7400	100.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012864144	DAX 13541TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0600	100.000
Certificate	NL0012526776	DAX 13546TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	100.000	8,7900	100.000
Certificate	DE000CE6BWE2	DAX 13552TS OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012849095	DAX 13560TS OPENH	EUR	8,1400	8,9700	8,1400	34540,0000	3	8,9400	4000	8,9300	100.000	8,9400	100.000
Certificate	NL0012860498	DAX 13562TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2700	100.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	NL0012530125	DAX 13577TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	NL0012849087	DAX 13580TS OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	100.000	9,1400	100.000
Certificate	NL0011048228	DAX 13581TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4600	100.000
Certificate	NL0012849079	DAX 13590TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	100.000	9,2400	100.000
Certificate	NL0012860654	DAX 13593TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000CE6FJ10	DAX 13599TS OPENZ	EUR	6,9500	7,5800	6,9500	725,0000	2	7,5800	100	7,5700	100.000	7,5800	100.000
Certificate	DE000VLSR2N2	DAX 13600TS 0618V	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	DE000VA18588	DAX 13600TS 0918V	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	50.000	7,8900	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3700	100.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	7,6300	9,2800	7,6300	15350,0000	4	9,2800	2000	9,2700	100.000	9,2800	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	NL0012548010	DAX 13610TRSOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7300	100.000
Certificate	NL0012612113	DAX 13610TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	NL0012277008	DAX 13610TS OPENB	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	25.000	11,6400	25.000
Certificate	NL0012851323	DAX 13610TS OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4600	100.000
Certificate	NL0012612402	DAX 13611TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	100.000
Certificate	NL0012615769	DAX 13611TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	100.000
Certificate	NL0012860480	DAX 13612TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	NL0012614549	DAX 13613TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	6.250	6,5800	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	8,1700	9,5100	8,1700	1062,1000	1	9,5100	130	9,5000	100.000	9,5100	100.000
Certificate	NL0012851315	DAX 13630TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	NL0012525729	DAX 13633TRSOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9600	100.000
Certificate	NL0012499537	DAX 13636BS OPENB	EUR	7,4700	8,2050	7,4700	1494,0000	1	8,2050	200	8,2000	25.000	8,2100	25.000
Certificate	NL0012851307	DAX 13640TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	DE000VA18596	DAX 13650TS 0918V	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	DE000CE6F4P1	DAX 13650TS OPENZ	EUR	6,7400	8,1400	6,4300	146762,3900	24	8,0900	20223	8,0800	100.000	8,0900	100.000
Certificate	NL0012863161	DAX 13654TRSOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	NL0012851299	DAX 13660TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	50.000	9,1000	50.000
Certificate	NL0012851281	DAX 13670TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	NL0012535637	DAX 13671TRSOPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	100.000	10,1200	100.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	6.250	6,8100	6.250
Certificate	NL0012863153	DAX 13684TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	NL0012862221	DAX 13690TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	100.000	10,3800	100.000
Certificate	NL0012537989	DAX 13696TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	100.000	8,5900	100.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	6.250	7,3700	6.250
Certificate	NL0012609291	DAX 13698TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6000	100.000
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	50.000	8,9000	50.000
Certificate	DE000CV891Z1	DAX 13700TS 0918Z	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8200	100.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	100.000	7,2700	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,2900	100.000
Certificate	DE000CE6F4Q9	DAX 13700TS OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	NL0012496269	DAX 13710TS OPENB	EUR	12,7350	12,7350	12,7350			12,7350		12,7300	25.000	12,7400	25.000
Certificate	NL0012862213	DAX 13710TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	100.000	10,5800	100.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	50.000	9,6100	50.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	100.000	10,4900	100.000
Certificate	NL0012860472	DAX 13722TRSOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	NL0012860647	DAX 13723TRSOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	NL0012205520	DAX 13724TRSOPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	100.000	8,8700	100.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012788293	DAX 13737BS OPENB	EUR	9,1750	9,1750	9,1750			9,1750		9,1700	20.000	9,1800	20.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012535595	DAX 13749TRSOPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100.000	9,1200	100.000
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50.000	9,4000	50.000
Certificate	DE000CE6FAD1	DAX 13754TS OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	100.000	9,1200	100.000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	100.000	10,9800	100.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	10,1050	10,1050	10,1050			10,1050		10,1000	50.000	10,1100	50.000
Certificate	NL0012329783	DAX 13764TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2600	100.000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	100.000	11,0500	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	7,8300	7,8300	7,8300			7,8300		7,8100	6.250	7,8400	6.250
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	100.000	11,3000	100.000
Certificate	NL0012535587	DAX 13798TRSOPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5300	100.000
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	DE000VL5R2Q5	DAX 13800TS 0618V	EUR	9,6850	9,6850	9,6850			9,6850		9,6800	50.000	9,6900	50.000
Certificate	DE000VA1GJB6	DAX 13800TS 0918V	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	5,0000	6,5000	5,0000	5000,0000	1	6,5000	1000	6,4900	100.000	6,5000	100.000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	100.000	11,4900	100.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	50.000	10,6100	50.000
Certificate	NL0012860639	DAX 13823TRSOPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	100.000	9,7800	100.000
Certificate	NL0012535579	DAX 13827TRSOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	100.000	9,8200	100.000
Certificate	NL0012504062	DAX 13837BS OPENB	EUR	10,2150	10,2150	10,2150			10,2150		10,2100	25.000	10,2200	25.000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	100.000	11,7900	100.000
Certificate	DE000CD64946	DAX 13840TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	100.000	9,9700	100.000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	100.000	11,7200	100.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	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	DE000VA1GPP3	DAX 13850TS 0918V	EUR	10,4050	10,4050	10,4050			10,4050		10,4000	50.000	10,4100	50.000
Certificate	NL0012615751	DAX 13851TRSOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	100.000	10,0600	100.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	50.000	11,0500	50.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	8,6000	8,6000	8,6000			8,6000		8,5800	6.250	8,6100	6.250
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	100.000	12,0900	100.000
Certificate	NL0012537955	DAX 13873TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	100.000	12,1900	100.000
Certificate	NL0012052351	DAX 13882TRSOPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	100.000	12,3000	100.000
Certificate	DE000CE6FAE9	DAX 13893TS OPENZ	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5000	100.000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	DE000VL5R2R3	DAX 13900TS 0618V	EUR	10,6850	10,6850	10,6850			10,6850		10,6800	50.000	10,6900	50.000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50.000	10,9200	50.000
Certificate	DE000CV88YV8	DAX 13900TS 0918Z	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	NL0012271761	DAX 13900TS OPENB	EUR	14,6750	14,6750	14,6750			14,6750		14,6700	25.000	14,6800	25.000
Certificate	DE000CV51WT8	DAX 13900TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	NL0012525711	DAX 13907TRSOPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	100.000	10,6000	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	6.250	9,4400	6.250
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	100.000	12,5000	100.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	11,5550	11,5550	11,5550			11,5550		11,5500	50.000	11,5600	50.000
Certificate	NL0012558555	DAX 13918TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	100.000	10,7200	100.000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	100.000	12,6900	100.000
Certificate	DE000CE6FCR7	DAX 13937TS OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	100.000	10,9300	100.000
Certificate	NL0012527659	DAX 13946TRSOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	100.000	11,0000	100.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	9,3050	9,3050	9,3050			9,3050		9,3000	50.000	9,3100	50.000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0200	100.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	12,0550	12,0550	12,0550			12,0550		12,0500	50.000	12,0600	50.000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	100.000	13,1400	100.000
Certificate	NL0012864136	DAX 13981TRSOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	100.000	11,3500	100.000
Certificate	DE000CE6FC55	DAX 13986TS OPENZ	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	100.000	11,4300	100.000
Certificate	NL0012543607	DAX 14000TRSOPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	100.000	11,5400	100.000
Certificate	DE000VL5R2S1	DAX 14000TS 0618V	EUR	11,6850	11,6850	11,6850			11,6850		11,6800	50.000	11,6900	50.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	50.000	11,9200	50.000
Certificate	DE000CV51NN0	DAX 14000TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	DE000CV504C6	DAX 14000TS OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	DE000CV51TV0	DAX 14000TS OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	100.000	8,8400	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	9,7950	9,7950	9,7950			9,7950		9,7900	50.000	9,8000	50.000
Certificate	NL0012786735	DAX 14010TS OPENB	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	50.000	13,6600	50.000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	100.000	13,4800	100.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	12,5550	12,5550	12,5550			12,5550		12,5500	50.000	12,5600	50.000
Certificate	NL0012558944	DAX 14018TRSOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	100.000	11,7200	100.000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	100.000	13,5400	100.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	14,0100	14,0100	14,0100			14,0100		13,9900	6.250	14,0200	6.250
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	NL0012699300	DAX 14036BS OPENB	EUR	12,2050	12,2050	12,2050			12,2050		12,2000	25.000	12,2100	25.000
Certificate	DE000CE6FCT3	DAX 14036TS OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	100.000	11,9200	100.000
Certificate	NL0012551246	DAX 14042TRSOPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	100.000	11,9600	100.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	12,4150	12,4150	12,4150			12,4150		12,4100	50.000	12,4200	50.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850		10,2800	50.000	10,2900	50.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	100.000	13,9800	100.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	NL0012208151	DAX 14066TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2000	100.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	100.000	14,2200	100.000
Certificate	DE000CE6FCU1	DAX 14086TS OPENZ	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	100.000	12,4200	100.000
Certificate	NL0012847529	DAX 14090TRSOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	100.000	12,4300	100.000
Certificate	DE000CE6CID9	DAX 14090TS OPENZ	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	100.000	14,2200	100.000
Certificate	DE000VL5R2T9	DAX 14100TS 0618V	EUR	12,6850	12,6850	12,6850			12,6850		12,6800	50.000	12,6900	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	12,9250	12,9250	12,9250			12,9250		12,9200	50.000	12,9300	50.000
Certificate	DE000CV89200	DAX 14100TS 0918Z	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	100.000	12,8200	100.000
Certificate	DE000CV51WU6	DAX 14100TS OPENC	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	100.000	11,1600	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	100.000	14,4300	100.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	6.250	10,7400	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	50.000	10,7900	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	11,9100	11,9100	11,9100	27044,5000	6	11,9100	2100	11,9000	50.000	11,9100	50.000
Certificate	NL0012850432	DAX 14115TRSOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	100.000	12,6900	100.000
Certificate	NL001287568	DAX 14120TS OPENB	EUR	14,7050	14,7050	14,7050			14,7050		14,7000	50.000	14,7100	50.000
Certificate	NL0012537039	DAX 14123TRSOPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	100.000	12,7700	100.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	100.000	14,6900	100.000
Certificate	NL0012789424	DAX 14140BS OPENB	EUR	13,2050	13,2050	13,2050			13,2050		13,2000	20.000	13,2100	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
Certificate	DE000CE6FEY9	DAX 14140TS OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	100.000	12,9600	100.000
Certificate	NL0012374649	DAX 14143TRSOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	100.000	12,9700	100.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	13,4250	13,4250	13,4250			13,4250		13,4200	50.000	13,4300	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	11,2750	11,2750	11,2750			11,2750		11,2700	50.000	11,2800	50.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	100.000	14,9600	100.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	NL0012538557	DAX 14164TRSOPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	NL0012849061	DAX 14180TS OPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	100.000	15,2300	100.000
Certificate	NL0012531404	DAX 14195TRSOPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	100.000	13,4900	100.000
Certificate	DE000VLSR2U7	DAX 14200TS 0618V	EUR	13,6850	13,6850	13,6850			13,6850		13,6800	50.000	13,6900	50.000
Certificate	DE000VA1ZDL8	DAX 14200TS 0918V	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	50.000	13,9300	50.000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8300	100.000
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	100.000	14,6500	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	50.000	11,7700	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	100.000	15,5100	100.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	50.000
Certificate	NL0012788582	DAX 14220TS OPENB	EUR	15,7350	15,7350	15,7350			15,7350		15,7300	50.000	15,7400	50.000
Certificate	NL0012549679	DAX 14229TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	100.000	13,8000	100.000
Certificate	DE000CE6FCV9	DAX 14235TS OPENZ	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	100.000	13,9100	100.000
Certificate	NL0012791453	DAX 14244BS OPENB	EUR	14,2450	14,2450	14,2450			14,2450		14,2400	20.000	14,2500	20.000
Certificate	DE000VA1ZDM6	DAX 14250TS 0918V	EUR	14,4250	14,4250	14,4250			14,4250		14,4200	50.000	14,4300	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	100.000	15,8700	100.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	12,2650	12,2650	12,2650			12,2650		12,2600	50.000	12,2700	50.000
Certificate	NL0012537021	DAX 14260TRSOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	100.000	14,1100	100.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	15,0750	15,0750	15,0750			15,0750		15,0700	50.000	15,0800	50.000
Certificate	NL0012860464	DAX 14261TRSOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	100.000	14,1200	100.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012860225	DAX 14280TS OPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	100.000	16,2800	100.000
Certificate	DE000CV4ZPB5	DAX 14284TS OPENZ	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	100.000	14,4000	100.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	100.000	16,3600	100.000
Certificate	DE000VLSR2V5	DAX 14300TS 0618V	EUR	14,6850	14,6850	14,6850			14,6850		14,6800	50.000	14,6900	50.000
Certificate	DE000VA1SKT8	DAX 14300TS 0918V	EUR	14,9250	14,9250	14,9250			14,9250		14,9200	50.000	14,9300	50.000
Certificate	DE000CV88YW6	DAX 14300TS 0918Z	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	100.000	14,8300	100.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	12,7550	12,7550	12,7550			12,7550		12,7500	50.000	12,7600	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	15,5850	15,5850	15,5850			15,5850		15,5800	50.000	15,5900	50.000
Certificate	NL0012537930	DAX 14314TRSOPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	100.000	14,6500	100.000
Certificate	NL0012791164	DAX 14320TS OPENB	EUR	16,7550	16,7550	16,7550			16,7550		16,7500	50.000	16,7600	50.000
Certificate	NL0012851273	DAX 14320TS OPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	100.000	16,6500	100.000
Certificate	DE000CV4ZPC3	DAX 14334TS OPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	100.000	14,9000	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	13,7750	13,7750	13,7750			13,7750		13,7700	50.000	13,7800	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	DE000VA1SKU6	DAX 14350TS 0918V	EUR	15,4250	15,4250	15,4250			15,4250		15,4200	50.000	15,4300	50.000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	100.000	16,8200	100.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	13,2450	13,2450	13,2450			13,2450		13,2400	50.000	13,2500	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	100.000	16,9900	100.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	16,0850	16,0850	16,0850			16,0850		16,0800	50.000	16,0900	50.000
Certificate	NL0012561526	DAX 14378TRSOPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	100.000	15,2900	100.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	14,2750	14,2750	14,2750			14,2750		14,2700	50.000	14,2800	50.000
Certificate	DE000VLSR2W3	DAX 14400TS 0618V	EUR	15,6850	15,6850	15,6850			15,6850		15,6800	50.000	15,6900	50.000
Certificate	DE000VA1SQD9	DAX 14400TS 0918V	EUR	15,9350	15,9350	15,9350			15,9350		15,9300	50.000	15,9400	50.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	100.000	14,7600	100.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	100.000	12,7100	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7400	100.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	100.000	9,7500	100.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	16,5850	16,5850	16,5850			16,5850		16,5800	50.000	16,5900	50.000
Certificate	NL0012791172	DAX 14420TS OPENB	EUR	17,7750	17,7750	17,7750			17,7750		17,7700	50.000	17,7800	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	100.000	17,6000	100.000
Certificate	NL0012537906	DAX 14432TRSOPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	100.000	15,8300	100.000
Certificate	DE000CE6FCW7	DAX 14434TS OPENZ	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	100.000	15,9000	100.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	14,7650	14,7650	14,7650			14,7650		14,7600	50.000	14,7700	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	100.000	18,1900	100.000
Certificate	NL0012537880	DAX 14491TRSOPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	100.000	16,4200	100.000
Certificate	DE000VLSR2X1	DAX 14500TS 0618V	EUR	16,6850	16,6850	16,6850			16,6850		16,6800	50.000	16,6900	50.000
Certificate	DE000CV88PU8	DAX 14500TS 0918Z	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	100.000	16,8500	100.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	100.000	13,4100	100.000
Certificate	DE000CV88WG3	DAX 14537TS OPENZ	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	100.000	16,9300	100.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	100.000	19,0700	100.000
Certificate	NL0012558936	DAX 14562TRSOPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	100.000	17,1200	100.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	100.000	19,1800	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	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	100.000	19,3200	100.000
Certificate	DE000CY16G00	DAX 14600TS OPENC	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	100.000	11,6600	100.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	100.000	15,3500	100.000
Certificate	DE000CY51VV4	DAX 14600TS OPENC	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	100.000	16,1100	100.000
Certificate	NL0012558928	DAX 14621TRSOPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	100.000	17,7100	100.000
Certificate	DE000CV87MS1	DAX 14635TS OPENZ	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	100.000	17,9000	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	100.000	19,8900	100.000
Certificate	NL0012848261	DAX 14670TRSOPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	100.000	18,2000	100.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	100.000	20,2300	100.000
Certificate	DE000CV89218	DAX 14700TS 0918Z	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	100.000	18,8600	100.000
Certificate	NL0012507685	DAX 14720TS OPENB	EUR	23,1650	23,1650	23,1650			23,1650		23,1600	25.000	23,1700	25.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	100.000	20,7500	100.000
Certificate	DE000CV890F5	DAX 14738TS OPENZ	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	100.000	18,9300	100.000
Certificate	DE000CV89093	DAX 14738TS OPENZ	EUR											
Certificate	NL0012558910	DAX 14740TRSOPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	100.000	18,9000	100.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	100.000	21,2300	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	100.000	16,2500	100.000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	100.000	18,0900	100.000
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	100.000	13,8400	100.000
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	96.600	20,7000	96.600
Certificate	NL0012546311	DAX 14802TRSOPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	100.000	19,5200	100.000
Certificate	NL0012679039	DAX 14820TS OPENB	EUR	24,1850	24,1850	24,1850			24,1850		24,1800	25.000	24,1900	25.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	100.000	21,7900	100.000
Certificate	DE000CE6FCX5	DAX 14832TS OPENZ	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	100.000	19,8700	100.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	100.000	21,8100	99.975
Certificate	NL0012606446	DAX 14888TRSOPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	100.000	20,3800	100.000
Certificate	DE000CV88YX4	DAX 14900TS 0918Z	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	100.000	20,8600	100.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	100.000	22,8300	100.000
Certificate	NL0012198105	DAX 14946TRSOPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	100.000	20,9600	100.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	100.000	23,3500	100.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	100.000	16,7000	100.000
Certificate	NL0012609283	DAX 15003TRSOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	100.000	21,5300	100.000
Certificate	DE000CV88EZ1	DAX 15033TS OPENZ	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	100.000	21,8700	100.000
Certificate	NL0012609275	DAX 15053TRSOPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	100.000	22,0300	100.000
Certificate	NL0012547996	DAX 15057TRSOPENH	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	100.000	22,0700	100.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	100.000	24,4000	100.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	100.000	24,3100	100.000
Certificate	DE000CV89226	DAX 15100TS 0918Z	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	100.000	22,8700	100.000
Certificate	NL0012612394	DAX 15118TRSOPENH	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	100.000	22,6800	100.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	100.000	25,0400	100.000
Certificate	NL0012546303	DAX 15196TRSOPENH	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	100.000	23,4500	100.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	90.500	22,1000	90.400
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	94.100	21,2500	94.100
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	100.000	19,1100	100.000
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	100.000	25,7900	100.000
Certificate	DE000CV4YQP6	DAX 15233TS OPENZ	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	100.000	23,8700	100.000
Certificate	NL0012612386	DAX 15268TRSOPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	100.000	24,1700	100.000
Certificate	NL0012614531	DAX 15269TRSOPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	100.000	24,1900	100.000
Certificate	DE000CV88YY2	DAX 15300TS 0918Z	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	100.000	24,8700	100.000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	26,5200	26,5200	26,5200			26,5200		26,5100	100.000	26,5200	100.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	100.000	26,6600	100.000
Certificate	NL0012847511	DAX 15317TRSOPENH	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	100.000	24,6700	100.000
Certificate	DE000CE6F0F0	DAX 15330TS OPENZ	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	100.000	26,8000	100.000
Certificate	NL0012847503	DAX 15367TRSOPENH	EUR	25,1700	25,1700	25,1700			25,1700		25,1600	100.000	25,1700	100.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012546832	DAX 15396TRSOPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	100.000	25,4600	100.000
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	100.000	27,5700	100.000
Certificate	DE000CV88QJ9	DAX 15438TS OPENZ	EUR	25,9200	25,9200	25,9200			25,9200		25,9100	100.000	25,9200	100.000
Certificate	NL0012849053	DAX 15450TS OPENH	EUR	28,1000	28,1000	28,1000			28,1000		28,0900	100.000	28,1000	100.000
Certificate	DE000CV88PVG	DAX 15500TS 0918Z	EUR	26,8800	26,8800	26,8800			26,8800		26,8700	100.000	26,8800	100.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	28,6300	28,6300	28,6300			28,6300		28,6200	100.000	28,6300	100.000
Certificate	NL0012860456	DAX 15529TRSOPENH	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	100.000	26,7700	100.000
Certificate	NL0012530117	DAX 15537TRSOPENH	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	100.000	26,8600	100.000
Certificate	NL0012851265	DAX 15550TS OPENH	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	100.000	29,1300	100.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	29,3300	29,3300	29,3300			29,3300		29,3200	100.000	29,3300	100.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	24,5600	24,5600	24,5600			24,5600		24,5500	81.400	24,5600	81.400
Certificate	NL0012851257	DAX 15600TS OPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	100.000	29,6300	100.000
Certificate	NL0012240626	DAX 15610TRSOPENH	EUR	27,5900	27,5900	27,5900			27,5900		27,5800	100.000	27,5900	100.000
Certificate	DE000CV4YQN1	DAX 15632TS OPENZ	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	100.000	27,8600	100.000
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	30,0300	30,0300	30,0300			30,0300		30,0200	100.000	30,0300	100.000
Certificate	DE000CV89234	DAX 15700TS 0918Z	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	100.000	28,8800	100.000
Certificate	NL0011048210	DAX 15733TRSOPENH	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	100.000	28,8100	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	NL0012239198	DAX 15790TS OPENH	EUR	31,5400	31,5400	31,5400			31,5400		31,5300	100.000	31,5400	100.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	31,5600	31,5600	31,5600			31,5600		31,5500	100.000	31,5600	100.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	31,8300	31,8300	31,8300			31,8300		31,8200	100.000	31,8300	100.000
Certificate	DE000CV890A6	DAX 15834TS OPENZ	EUR	29,8800	29,8800	29,8800			29,8800		29,8700	100.000	29,8800	100.000
Certificate	NL0012558530	DAX 15855TRSOPENH	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	100.000	30,0400	100.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	32,6100	32,6100	32,6100			32,6100		32,6000	100.000	32,6100	100.000
Certificate	DE000C8CAFR9	DAX 16000TS OPENC	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	100.000	17,7300	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	33,6100	33,6100	33,6100			33,6100		33,6000	100.000	33,6100	100.000
Certificate	DE000CV87MT9	DAX 16033TS OPENZ	EUR	31,8700	31,8700	31,8700			31,8700		31,8600	100.000	31,8700	100.000
Certificate	NL0012309264	DAX 16044TRSOPENH	EUR	31,9300	31,9300	31,9300			31,9300		31,9200	100.000	31,9300	100.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	34,3400	34,3400	34,3400			34,3400		34,3300	100.000	34,3400	100.000
Certificate	DE000CV42NE4	DAX 16080TS OPENZ	EUR	34,3600	34,3600	34,3600			34,3600		34,3500	100.000	34,3600	100.000
Certificate	DE000CV88LA9	DAX 16437TS OPENZ	EUR	35,9100	35,9100	35,9100			35,9100		35,9000	100.000	35,9100	100.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	38,0900	38,0900	38,0900			38,0900		38,0800	100.000	38,0900	100.000
Certificate	DE000CV88PW4	DAX 16500TS 0918Z	EUR	36,9000	36,9000	36,9000			36,9000		36,9000	100.000	36,9000	100.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	41,9700	41,9700	41,9700			41,9700		41,9600	100.000	41,9700	100.000
Certificate	DE000CV88TM7	DAX 16840TS OPENZ	EUR	39,9400	39,9400	39,9400			39,9400		39,9300	100.000	39,9400	100.000
Certificate	DE000CV88N43	DAX 17095TS OPENZ	EUR	44,3300	44,3300	44,3300			44,3300		44,3200	100.000	44,3300	100.000
Certificate	NL0012558894	DAX 17289TRSOPENH	EUR	44,3800	44,3800	44,3800			44,3800		44,3700	100.000	44,3800	100.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	57,3800	57,3800	57,3800			57,3800		57,3700	100.000	57,3800	100.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VLS1225	DAX10 LEVOPENV	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	314.900	2,0600	314.900
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	20,5150	20,5150	20,5150			20,5150		20,5000	31.500	20,5300	31.500
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,4040	0,4040	0,4040			0,4040		0,4020	1.622.600	0,4060	1.622.600
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	50.000	10,9200	50.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	7,5900	7,6300	6,8000	18829,0000	5	6,9200	2500	6,9100	40.000	6,9200	40.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,3840	1,3840	1,3840			1,3840		1,3820	200.000	1,3850	199.160
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,9190	4,9190	4,9190			4,9190		4,9160	100.000	4,9210	100.000
Certificate	DE000DB0XJ17	DB CROCI	EUR								293,6600	2.500	296,6100	2.500
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	246,1300	246,1300	246,1300			246,1300		245,5100	3.000	246,7400	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	2,4700	2,4700	2,2600			2,2600		2,2500	2.000	2,2700	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	1,4200	1,4200	1,2100	665,5000	1	1,2200	550	1,2100	2.000	1,2300	2.000
Certificate	DE000C05A2H2	DBANK 10TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2600	6.700	0,3400	6.700
Certificate	DE000C05A2J8	DBANK 14TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4100	6.700	3,4900	6.700
Certificate	DE000C05A2K6	DBANK 16TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,3800	6.700	5,4600	6.700
Certificate	DE000CV16J92	DBANK 18TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	6.700	6,5700	6.700
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,3600	0,3600	0,3400			0,3400		0,3300	10.000	0,3400	10.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	2,9600	2,9600	2,7000	1080,0000	1	2,7500	400	2,7400	2.000	2,7600	2.000
Certificate	NL0012020762	DBANK 9.4TL OPENB	EUR	1,9900	1,9900	1,7900			1,7900		1,7800	2.000	1,8000	2.000
Certificate	NL0012780738	DBANK 10.5TL OPENB	EUR											
Certificate	NL0012776777	DBANK 12.2TS OPENB	EUR	2,7600	2,9400	2,7600			2,9400		2,9300	2.000	2,9500	2.000
Certificate	NL0012775688	DBANK 13.5TS OPENB	EUR	4,1600	4,3400	4,1600			4,3400		4,3300	2.000	4,3500	2.000
Certificate	NL0012683262	DBANK 14.9TS OPENB	EUR	5,7200	5,9000	5,7200			5,9000		5,8900	2.000	5,9100	2.000
Certificate	NL0012699052	DBANK 16.6TS OPENB	EUR	7,5200	7,7000	7,5200			7,7000		7,6900	2.000	7,7100	2.000
Certificate	NL0012108039	DBANK 18.3TS OPENB	EUR	10,5300	10,7300	10,5300			10,7300		10,7200	2.000	10,7400	2.000
Certificate	NL0011518378	DBANK 22.3TS OPENB	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	20.000	1,5600	20.000
Certificate	DE000CR9RQH2	DBANK 25.2TS OPENZ	EUR	1,4750	1,4950	1,4750			1,4950		1,4900	50.000	1,5000	50.000
Certificate	NL0010897427	DBANK 27.2TS OPENB	EUR	2,1300	2,1500	2,1300			2,1500		2,1400	20.000	2,1600	20.000
Certificate	NL0011231162	DBANK 27.4TS OPENH	EUR	2,2500	2,2700	2,2500			2,2700		2,2600	10.000	2,2700	10.000
Certificate	NL0012792691	DBANK 7.15BL OPENB	EUR	3,4500	3,4500	3,2600			3,2600		3,2500	2.000	3,2700	2.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR											
Certificate	NL0012684443	DBANK10.16BL OPENB	EUR											
Certificate	DE000CD638B9	DBANK10.23TL OPENZ	EUR											
Certificate	NL0012792295	DBANK11.03BS OPENB	EUR	0,6500	0,8300	0,6500			0,8300		0,8200	2.000	0,8400	2.000
Certificate	DE000CV883M6	DBANK12.28TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	50.000	0,2100	50.000
Certificate	NL0012774509	DBANK13.03BS OPENB	EUR	2,6500	2,8300	2,6500			2,8300		2,8200	2.000	2,8400	2.000
Certificate	DE000CV501A9	DBANK14.28TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	50.000	0,4000	50.000
Certificate	NL0012681910	DBANK15.01BS OPENB	EUR	4,6400	4,8200	4,6400			4,8200		4,8100	2.000	4,8300	2.000
Certificate	DE000CV42UP5	DBANK15.77TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	50.000	0,5500	50.000
Certificate	NL0012105282	DBANK16.99BS OPENB	EUR	7,4300	7,6300	7,4300			7,6300		7,6200	2.000	7,6400	2.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	67.500	1,7300	67.500
Certificate	DE000CD634D4	DBANK6.446TL OPENZ	EUR	0,4050	0,4050	0,3950			0,3950		0,3900	50.000	0,4000	50.000
Certificate	DE000CD620K8	DBANK7.533TL OPENZ	EUR	0,2950	0,2950	0,2850			0,2850		0,2800	50.000	0,2900	50.000
Certificate	DE000CD61WJ2	DBANK8.073TL OPENZ	EUR	0,2450	0,2450	0,2250			0,2250		0,2200	50.000	0,2300	50.000
Certificate	NL0012775985	DBANK8.154BL OPENB	EUR	2,4500	2,4500	2,2600			2,2600		2,2500	2.000	2,2700	2.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	6.700	2,2200	6.700
Certificate	DE000CD63690	DBANK9.117TL OPENZ	EUR	0,1350	0,1350	0,1250			0,1250		0,1200	50.000	0,1300	50.000
Certificate	NL0012775506	DBANK9.161BL OPENB	EUR	1,4400	1,4700	1,2400	7850,0000	4	1,2600	6000	1,2500	2.000	1,2700	2.000
Certificate	DE000CX59855	DBANK9.992TL 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	DE000CF6C8P5	DEUTS 75.TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	5,000	3,7800	5,000
Certificate	DE000CV87QP8	DEUTS101.9TL OPENZ	EUR	1,1100	1,1100	1,0800	777,0000	1	1,0800	700	1,0600	5,000	1,1000	5,000
Certificate	DE000CR6X6T8	DEUTS61.53TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	5,000	5,1300	5,000
Certificate	NL0011055116	DEUTS64.69TL OPENH	EUR	5,2500	5,2800	5,2500			5,2800		5,2000	500	5,3500	500
Certificate	DE000CR6XYF4	DEUTS67.07TL OPENZ	EUR	4,5600	4,5600	4,5500			4,5500		4,5300	5,000	4,5700	5,000
Certificate	DE000CE6CKZ0	DEUTS82.97TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	5,000	2,9900	5,000
Certificate	DE000CV4Z0T6	DEUTS91.94TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	5,000	2,0900	5,000
Certificate	DE000CR9SFM3	DIAGE17.01TL OPENZ	EUR	2,4750	2,4950	2,4750			2,4950		2,4600	10,500	2,5300	10,500
Certificate	DE000CD61VG0	DIAGE19.02TL OPENZ	EUR	1,9850	1,9950	1,9850			1,9950		1,9600	10,500	2,0300	10,500
Certificate	DE000CE6E4Q0	DIAGE22.53TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	10,500	1,2300	10,500
Certificate	DE000CV88RC2	DIETN 35TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	300	0,4200	300
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	300	1,2400	300
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	300	1,2200	300
Certificate	DE000CN6K6V8	DIETN29.27TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	300	0,9700	300
Certificate	DE000CN6K6W6	DIETN31.91TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	300	0,7200	300
Certificate	NL0012034631	DJAUT 460TL OPENB	EUR	18,7750	18,7750	18,7750			18,7750		18,5500	1,000	19,0000	1,000
Certificate	NL0012100796	DJAUT 501TL OPENB	EUR	14,8350	14,8350	14,8350			14,8350		14,6100	1,000	15,0600	1,000
Certificate	NL0012495246	DJAUT 542TL OPENB	EUR	10,9550	10,9550	10,9550			10,9550		10,7300	1,000	11,1800	1,000
Certificate	NL0012507511	DJAUT 582TL OPENB	EUR	7,1150	7,1150	7,1150			7,1150		6,8900	1,000	7,3400	1,000
Certificate	NL0012790448	DJAUT 670TS OPENB	EUR	7,9450	7,9450	7,9450			7,9450		7,7200	1,000	8,1700	1,000
Certificate	DE000CN6HK49	DJAUT362.7TL OPENZ	EUR	26,4500	26,4500	25,9800			25,9800		25,8800	1,500	26,0700	1,500
Certificate	DE000CN6H4X4	DJAUT402.8TL OPENZ	EUR	22,4400	22,4400	21,9700			21,9700		21,8700	1,500	22,0600	1,500
Certificate	DE000CE6C550	DJAUT478.5TL OPENZ	EUR	14,4000	14,4000	14,4000			14,4000		14,3000	1,500	14,4900	1,500
Certificate	DE000CV4ZC67	DJAUT558.3TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,3900	1,500	6,5800	1,500
Certificate	DE000CV88ZH4	DJAUT609.3TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4000	1,500	1,5900	1,500
Certificate	DE000CE6CH30	DJAUT692.1TS OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,1200	1,500	7,3100	1,500
Certificate	DE000CV4ZA26	DJAUT806.7TS OPENZ	EUR	18,6600	18,6600	18,6600			18,6600		18,5600	1,500	18,7500	1,500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	NL0012249429	DJBKS STN1022V	EUR								90,5000	50,000	91,0000	50,000
Certificate	NL0012248447	DJBKS STN1022V	EUR								90,2500	50,000		
Certificate	NL0011637012	DJBKS 78TL OPENB	EUR	9,3650	9,3650	9,3650			9,3650		9,2900	1,000	9,4400	1,000
Certificate	NL0010133799	DJBKS 99TL OPENB	EUR	7,3850	7,3850	7,3850			7,3850		7,3100	1,000	7,4600	1,000
Certificate	NL0012030142	DJBKS 143TL OPENB	EUR	3,1700	3,1700	3,1350	19020,0000	2	3,1350	6000	3,0600	1,000	3,2100	1,000
Certificate	NL0012259303	DJBKS 163TL OPENB	EUR	1,1150	1,1150	1,1150			1,1150		1,0400	1,000	1,1900	1,000
Certificate	NL0011089156	DJBKS 196TS OPENB	EUR	3,2950	3,2950	3,2950			3,2950		3,2200	1,000	3,3700	1,000
Certificate	NL0006280695	DJBKS 215TS OPENB	EUR	5,1400	5,2050	5,1400	26728,0000	2	5,2050	5200	5,1300	1,000	5,2800	1,000
Certificate	DE000CV87MU7	DJBKS 166.TL OPENZ	EUR											
Certificate	DE000CN6J9E1	DJBKS104.6TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800				7,8000	1,000
Certificate	DE000CD63CJ0	DJBKS123.7TL OPENZ	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000CD64FU8	DJBKS146.5TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000CV87UM7	DJBKS155.9TL OPENZ	EUR											
Certificate	DE000CV883C7	DJBKS193.3TS OPENZ	EUR	2,4900	2,4900	2,4900	622,5000	1	2,4900	250				
Certificate	DE000CE6C535	DJBKS213.2TS OPENZ	EUR											
Certificate	DE000CV4ZPD1	DJBKS247.2TS OPENZ	EUR											
Certificate	DE0006075310	DJCHM PI OPENN	EUR	95,9300	95,9300	95,9300			95,9300					
Certificate	NL0011535422	DJCHM 586TL OPENB	EUR	39,7650	39,7650	39,7650			39,7650		39,3900	1,000	40,1400	1,000
Certificate	NL0010900726	DJCHM 628TL OPENB	EUR	35,7850	35,7850	35,7850			35,7850		35,4100	1,000	36,1600	1,000
Certificate	NL0012120950	DJCHM 836TL OPENB	EUR	15,9450	15,9450	15,9450			15,9450		15,5700	1,000	16,3200	1,000
Certificate	NL0012788541	DJCHM 890TL OPENB	EUR	10,8350	10,8350	10,8350			10,8350		10,4600	1,000	11,2100	1,000
Certificate	NL0012682124	DJCHM 978TS OPENB	EUR	7,2550	7,2550	7,2550			7,2550		6,8800	1,000	7,6300	1,000
Certificate	NL0012508444	DJCHM 1016TS OPENB	EUR	11,2550	11,2550	11,2550			11,2550		10,8800	1,000	11,6300	1,000
Certificate	DE000CE6CEL3	DJCHM 1053TS OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,1400	1,350	10,4100	1,350
Certificate	DE000CE6FAJ8	DJCHM 1223TS OPENZ	EUR	27,2100	27,2100	27,2100			27,2100		27,0700	1,350	27,3400	1,350
Certificate	DE000CV87MV5	DJCHM635.8TL OPENZ	EUR	31,8500	31,8500	31,8500			31,8500		31,7100	1,350	31,9800	1,350
Certificate	DE000CE6CDA8	DJCHM735.7TL OPENZ	EUR	21,8700	21,8700	21,8700			21,8700		21,7300	1,350	22,0000	1,350
Certificate	DE000CE6CEK5	DJCHM845.3TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800		10,8400	1,350	11,1100	1,350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	16,4300	16,4300	16,4300			16,4300		16,4000	65,000	16,4500	65,000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	200,000	10,3100	199,985
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	18,4900	18,4900	18,4900			18,4900		18,4400	30,000	18,5400	30,000
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,5990	0,5990	0,5990			0,5990		0,5970	200,000	0,6000	199,493
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	2,8080	2,8080	2,8080			2,8080		2,8040	200,000	2,8120	198,449
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,8700	47,8700	47,8700			47,8700					
Certificate	DE000CE6CDB6	DJFIN371.8TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,3500	2,250	13,5100	2,250
Certificate	DE000CE6CEM1	DJFIN426.6TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,8700	2,250	8,0300	2,250
Certificate	DE000CV88CQ4	DJFIN465.8TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		3,9800	2,250	4,1400	2,250
Certificate	DE000CE6DNF4	DJFIN608.6TS OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,3600	2,250	10,5200	2,250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	65,6700	65,6700	65,6700			65,6700					
Certificate	DE000CN6JS80	DJFOD485.5TL OPENZ	EUR	16,4700	16,8800	16,4700			16,8800		16,8100	1,500	16,9500	1,500
Certificate	DE000CN6JSW4	DJFOD545.2TL OPENZ	EUR	10,5000	10,9000	10,5000			10,9000		10,8300	1,500	10,9700	1,500
Certificate	DE000CV88A14	DJFOD595.4TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,8400	1,500	5,9800	1,500
Certificate	DE000CD62CG8	DJFOD739.1TS OPENZ	EUR	9,1400	9,1400	8,7300			8,7300		8,6600	1,500	8,8000	1,500
Certificate	DE000CE6F455	DJFOD858.7TS OPENZ	EUR	20,6900	20,6900	20,6900			20,6900		20,6200	1,500	20,7600	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	DE0006075351	DJGDS PI OPENN	EUR	61,9000	61,9000	61,9000			61,9000		61,9000	10,000		
Certificate	NL0010900841	DJGDS 299TL OPENB	EUR	26,3800	26,3800	26,3800			26,3800		26,0800	1,000	26,6800	1,000
Certificate	NL0012684849	DJGDS 427TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		13,8300	1,000	14,4300	1,000
Certificate	NL0012121545	DJGDS 466TL OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,1600	1,000	10,7600	1,000
Certificate	NL0012788558	DJGDS 509TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,0100	1,000	6,6100	1,000
Certificate	NL0012700397	DJGDS 568TS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,6800	1,000	5,2800	1,000
Certificate	DE000CN6JT06	DJGDS 348.TL OPENZ	EUR	20,3500	20,3500	20,1500			20,1500		20,0700	1,350	20,2200	1,350
Certificate	DE000CN6JS98	DJGDS307.9TL OPENZ	EUR	24,3600	24,3600	24,1600			24,1600		24,0800	1,350	24,2300	1,350
Certificate	DE000CF6BU26	DJGDS407.4TL OPENZ	EUR	14,4000	14,4000	14,2000			14,2000		14,1200	1,350	14,2700	1,350
Certificate	DE000CF6FAK6	DJGDS477.1TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,1600	1,350	7,3100	1,350
Certificate	DE000CV88WJ7	DJGDS517.1TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,1900	1,350	3,3400	1,350
Certificate	DE000CE6CS76	DJGDS593.8TS OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,5800	1,350	4,7300	1,350
Certificate	DE000CE6FAL4	DJGDS688.8TS OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,0700	1,350	14,2200	1,350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	65,4400	65,4400	65,4400			65,4400					
Certificate	NL0010001178	DJHLT 284TL OPENB	EUR	45,2300	45,2300	45,2300			45,2300		44,9300	1,000	45,5300	1,000
Certificate	NL0010437422	DJHLT 449TL OPENB	EUR	29,5100	29,5100	29,5100			29,5100		29,2100	1,000	29,8100	1,000
Certificate	NL0010606869	DJHLT 512TL OPENB	EUR	23,5400	23,5400	23,5400			23,5400		23,2400	1,000	23,8400	1,000
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	20,7400	20,7400	20,7400			20,7400		20,4400	1,000	21,0400	1,000
Certificate	NL0011649934	DJHLT 626TL OPENB	EUR	12,6900	12,6900	12,6900			12,6900		12,3900	1,000	12,9900	1,000
Certificate	NL0012786610	DJHLT 666TL OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,5500	1,000	9,1500	1,000
Certificate	NL0012281018	DJHLT 749TS OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,2400	1,000	6,8400	1,000
Certificate	DE000CN6JQG1	DJHLT483.6TL OPENZ	EUR	24,2200	24,2200	24,1400			24,1400		24,0500	1,500	24,2200	1,500
Certificate	DE000CN6HDC2	DJHLT548.4TL OPENZ	EUR	17,7300	17,7300	17,6600			17,6600		17,5700	1,500	17,7400	1,500
Certificate	DE000CN6GA75	DJHLT609.1TL OPENZ	EUR	11,6700	11,6700	11,6000			11,6000		11,5100	1,500	11,6800	1,500
Certificate	DE000CV88AF1	DJHLT659.1TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5200	1,500	6,6900	1,500
Certificate	DE000CN6G8M9	DJHLT841.6TS OPENZ	EUR	11,8600	11,9500	11,8600			11,9500		11,8600	1,500	12,0300	1,500
Certificate	DE000CE6D1C7	DJHLT983.2TS OPENZ	EUR	26,1000	26,1000	26,1000			26,1000		26,0100	1,500	26,1800	1,500
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	17,1850	17,1850	17,1850			17,1850		17,1500	40,200	17,2200	40,200
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	29,0500	29,0500	29,0500			29,0500		29,0200	46,200	29,0800	46,200
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	33,7700	33,7700	33,7700			33,7700		33,7200	26,700	33,8200	26,700
Certificate	DE000VN61ZB1	DJI SHROPEV	EUR	0,1040	0,1040	0,1040			0,1040		0,1020	3,000.000	0,1060	3,000.000
Certificate	DE000VN61ZC9	DJI SHROPEV	EUR	0,0170	0,0170	0,0170			0,0170		0,0141	7,500	0,0200	3,000.000
Certificate	DE000VN61ZA3	DJI SHROPEV	EUR	0,8120	0,8120	0,8120			0,8120		0,8100	1,660.800	0,8140	1,660.800
Certificate	NL0006467516	DJIND 2540TL OPENB	EUR	192,0500	192,0500	192,0500			192,0500		192,0400	5,000	192,0600	5,000
Certificate	NL0009175637	DJIND 6610TL OPENB	EUR	158,0200	158,0200	158,0200			158,0200		158,0100	5,000	158,0300	5,000
Certificate	NL0009992874	DJIND10340TL OPENB	EUR	126,8800	126,8800	126,8800			126,8800		126,8700	5,000	126,8900	5,000
Certificate	NL0012195325	DJIND10611TRLOPENH	EUR	121,9100	121,9100	121,9100			121,9100		121,8800	50,000	121,9300	50,000
Certificate	NL0010125738	DJIND11480TL OPENB	EUR	117,1200	117,2900	117,1200	468,4800	1	117,2900		117,2800	5,000	117,3000	5,000
Certificate	DE000CZ7DMV6	DJIND12067TL OPENZ	EUR	110,6000	110,6000	110,6000			110,6000		110,5800	15,000	110,6100	15,000
Certificate	NL0010281473	DJIND12350TL OPENB	EUR	109,9900	109,9900	109,9900			109,9900		109,9800	5,000	110,0000	5,000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	100,000	10,6200	100,000
Certificate	NL0011236351	DJIND12800TL OPENH	EUR	105,1400	105,1400	105,1400			105,1400		105,1100	50,000	105,1600	50,000
Certificate	NL0012849988	DJIND12992TRLOPENH	EUR	101,4300	101,4300	101,4300			101,4300		101,4000	50,000	101,4500	50,000
Certificate	DE000CN6HSA4	DJIND13227TL OPENZ	EUR	100,7400	100,7400	100,7400			100,7400		100,7200	15,000	100,7500	15,000
Certificate	NL0011596911	DJIND13512TRLOPENH	EUR	96,9600	96,9600	96,9600			96,9600		96,9300	50,000	96,9800	50,000
Certificate	NL0010288551	DJIND13800TL OPENB	EUR	97,9300	97,9300	97,9300			97,9300		97,9200	5,000	97,9400	5,000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100,000	9,5300	100,000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100,000	9,3700	100,000
Certificate	NL0011593165	DJIND13910TL OPENH	EUR	95,7400	95,7400	95,7400			95,7400		95,7100	50,000	95,7600	50,000
Certificate	NL0011412317	DJIND14240TL OPENH	EUR	92,9700	92,9700	92,9700			92,9700		92,9400	50,000	92,9900	50,000
Certificate	DE000CZ7DMZ7	DJIND14307TL OPENZ	EUR	91,5500	91,5500	91,5500			91,5500		91,5300	15,000	91,5600	15,000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	100,000	8,9000	100,000
Certificate	NL0011595715	DJIND14450TL OPENH	EUR	91,2100	91,2100	91,2100			91,2100		91,1800	50,000	91,2300	50,000
Certificate	NL0012849970	DJIND14496TRLOPENH	EUR	88,5000	88,5000	88,5000			88,5000		88,4700	50,000	88,5200	50,000
Certificate	NL0011038492	DJIND14540TL OPENH	EUR	90,4000	90,4000	90,4000			90,4000		90,3700	50,000	90,4200	50,000
Certificate	NL0011595087	DJIND14710TL OPENH	EUR	88,9800	88,9800	88,9800			88,9800		88,9500	50,000	89,0000	50,000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100,000	8,6300	100,000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	90,0300	90,0300	90,0300			90,0300		90,0200	5,000	90,0400	5,000
Certificate	NL0011595053	DJIND14870TL OPENH	EUR	87,6300	87,6300	87,6300			87,6300		87,6000	50,000	87,6500	50,000
Certificate	NL0011038484	DJIND14980TL OPENH	EUR	86,7000	86,7000	86,7000			86,7000		86,6700	50,000	86,7200	50,000
Certificate	NL0012849962	DJIND14997TRLOPENH	EUR	84,1900	84,1900	84,1900			84,1900		84,1600	50,000	84,2100	50,000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	87,6700	87,6700	87,6700			87,6700		87,6600	5,000	87,6800	5,000
Certificate	NL0011595020	DJIND15090TL OPENH	EUR	85,8200	85,8200	85,8200			85,8200		85,7900	50,000	85,8400	50,000
Certificate	DE000CZ7DY24	DJIND15187TL OPENZ	EUR	84,0700	84,0700	84,0700			84,0700		84,0500	15,000	84,0800	15,000
Certificate	NL0011245105	DJIND15290TL OPENH	EUR	84,1400	84,1400	84,1400			84,1400		84,1100	50,000	84,1600	50,000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100,000	8,0000	100,000
Certificate	NL0011596739	DJIND15460TL OPENH	EUR	82,6500	82,6500	82,6500			82,6500		82,6200	50,000	82,6700	50,000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100,000	8,1300	100,000
Certificate	NL0011602941	DJIND15630TL OPENH	EUR	81,2400	81,2400	81,2400			81,2400		81,2100	50,000	81,2600	50,000
Certificate	DE000CZ7DY32	DJIND15637TL OPENZ	EUR	80,2600	80,2600	80,2600			80,2600		80,2400	15,000	80,2700	15,000
Certificate	NL0011602917	DJIND15790TL OPENH	EUR	79,8700	79,8700	79,8700			79,8700		79,8400	50,000	79,8900	50,000
Certificate	DE000CR9QGX2	DJIND15825TL OPENZ	EUR	77,5400	77,5400	77,5400			77,5400		77,5200	15,000	77,5500	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	NL0011602909	DJIND15840TL OPENH	EUR	79,4400	79,4400	79,4400			79,4400		79,4100	50,000	79,4600	50,000
Certificate	NL0011597679	DJIND15922TRLOPENH	EUR	76,2300	76,2300	76,2300			76,2300		76,2000	50,000	76,2500	50,000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100,000	7,5400	100,000
Certificate	NL0011605761	DJIND16000TL OPENH	EUR	78,1500	78,1500	78,1500			78,1500		78,1200	50,000	78,1700	50,000
Certificate	NL0011605977	DJIND16160TL OPENH	EUR	76,7700	76,7700	76,7700			76,7700		76,7400	50,000	76,7900	50,000
Certificate	NL0011700786	DJIND16330TL OPENH	EUR	75,3400	75,3400	75,3400			75,3400		75,3100	50,000	75,3600	50,000
Certificate	DE000CN6HVJ3	DJIND16372TL OPENZ	EUR	72,8100	72,8100	72,8100			72,8100		72,7900	15,000	72,8200	15,000
Certificate	NL0011705470	DJIND16490TL OPENH	EUR	74,0200	74,0200	74,0200			74,0200		73,9900	50,000	74,0400	50,000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100,000	7,0500	100,000
Certificate	DE000CX00L11	DJIND16580TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100,000	7,1900	100,000
Certificate	NL0011705447	DJIND16650TL OPENH	EUR	72,6700	72,6700	72,6700			72,6700		72,6400	50,000	72,6900	50,000
Certificate	DE000CN6K768	DJIND16707TL OPENZ	EUR	71,1600	71,1600	71,1600			71,1600		71,1400	15,000	71,1700	15,000
Certificate	NL0011705413	DJIND16810TL OPENH	EUR	71,3200	71,3200	71,3200			71,3200		71,2900	50,000	71,3400	50,000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	72,5400	72,5400	72,5400			72,5400		72,5300	10,000	72,5500	10,000
Certificate	NL0011701073	DJIND16850TRLOPENH	EUR	68,2600	68,2600	68,2600			68,2600		68,2300	50,000	68,2800	50,000
Certificate	NL0011715982	DJIND16960TL OPENH	EUR	69,9900	69,9900	69,9900			69,9900		69,9600	50,000	70,0100	50,000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100,000	6,6100	100,000
Certificate	DE000CX00W64	DJIND17080TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100,000	6,7600	100,000
Certificate	NL0011715958	DJIND17120TL OPENH	EUR	68,6400	68,6400	68,6400			68,6400		68,6100	50,000	68,6600	50,000
Certificate	NL0011892682	DJIND17290TL OPENH	EUR	67,2800	67,2800	67,2800			67,2800		67,2500	50,000	67,3000	50,000
Certificate	NL0011715776	DJIND17347TRLOPENH	EUR	63,9800	63,9800	63,9800			63,9800		63,9500	50,000	64,0000	50,000
Certificate	DE000CN6KCW6	DJIND17446TL OPENZ	EUR	63,5800	63,5800	63,5800			63,5800		63,5600	15,000	63,5900	15,000
Certificate	NL0011893334	DJIND17450TL OPENH	EUR	65,9200	65,9200	65,9200			65,9200		65,8900	50,000	65,9400	50,000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100,000	6,1500	100,000
Certificate	NL0011893300	DJIND17600TL OPENH	EUR	64,5800	64,5800	64,5800			64,5800		64,5500	50,000	64,6000	50,000
Certificate	DE000CN6KK28	DJIND17709TL OPENZ	EUR	61,3100	61,3100	61,3100			61,3100		61,2900	15,000	61,3200	15,000
Certificate	NL0011894084	DJIND17710TL OPENH	EUR	63,7200	63,7200	63,7200			63,7200		63,6900	50,000	63,7400	50,000
Certificate	DE000CD61W37	DJIND17767TL OPENZ	EUR	62,2100	62,2100	62,2100			62,2100		62,1900	15,000	62,2200	15,000
Certificate	NL0011894068	DJIND17810TL OPENH	EUR	62,8300	62,8300	62,8300			62,8300		62,8000	50,000	62,8500	50,000
Certificate	NL0011894431	DJIND17906TRLOPENH	EUR	59,1700	59,1700	59,1700			59,1700		59,1400	50,000	59,1900	50,000
Certificate	NL0011926464	DJIND17970TL OPENH	EUR	61,4900	61,4900	61,4900			61,4900		61,4600	50,000	61,5100	50,000
Certificate	DE000CD61U39	DJIND17971TL OPENZ	EUR	59,0600	59,0600	59,0600			59,0600		59,0400	15,000	59,0700	15,000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100,000	5,7300	100,000
Certificate	NL0011992730	DJIND18170TL OPENH	EUR	59,7900	59,7900	59,7900			59,7900		59,7600	50,000	59,8100	50,000
Certificate	NL0011926233	DJIND18231TRLOPENH	EUR	56,3800	56,3800	56,3800			56,3800		56,3500	50,000	56,4000	50,000
Certificate	NL0011993100	DJIND18330TL OPENH	EUR	58,4600	58,4600	58,4600			58,4600		58,4300	50,000	58,4800	50,000
Certificate	NL0011993076	DJIND18490TL OPENH	EUR	57,1300	57,1300	57,1300			57,1300		57,1000	50,000	57,1500	50,000
Certificate	DE000CD626J7	DJIND18498TL OPENZ	EUR	54,5300	54,5300	54,5300			54,5300		54,5100	15,000	54,5400	15,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	100,000	5,5100	100,000
Certificate	NL0011995139	DJIND18640TL OPENH	EUR	55,8400	55,8400	55,8400			55,8400		55,8100	50,000	55,8600	50,000
Certificate	NL0011994744	DJIND18640TRLOPENH	EUR	52,8600	52,8600	52,8600			52,8600		52,8300	50,000	52,8800	50,000
Certificate	DE000CD63M94	DJIND18759TL OPENZ	EUR	52,2900	52,2900	52,2900			52,2900		52,2700	15,000	52,3000	15,000
Certificate	NL0011995105	DJIND18800TL OPENH	EUR	54,5100	54,5100	54,5100			54,5100		54,4800	50,000	54,5300	50,000
Certificate	DE000CD63N77	DJIND18807TL OPENZ	EUR	53,3100	53,3100	53,3100			53,3100		53,2900	15,000	53,3200	15,000
Certificate	NL0012035828	DJIND18938BL OPENB	EUR	50,6200	50,6200	50,6200			50,6200		50,6100	10,000	50,6300	10,000
Certificate	NL0011997234	DJIND18960TL OPENH	EUR	53,1500	53,1500	53,1500			53,1500		53,1200	50,000	53,1700	50,000
Certificate	NL0011996194	DJIND18972TRLOPENH	EUR	50,0000	50,0000	50,0000			50,0000		49,9700	50,000	50,0200	50,000
Certificate	DE000CV88Z23	DJIND19000TL 0918Z	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	150,000	4,9800	150,000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100,000	5,0500	100,000
Certificate	DE000CX59V68	DJIND19000TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100,000	4,8100	100,000
Certificate	NL0011997739	DJIND19060TL OPENH	EUR	52,2900	52,2900	52,2900			52,2900		52,2600	50,000	52,3100	50,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	NL0011997879	DJIND19180TL OPENH	EUR	51,3100	51,3100	51,3100			51,3100		51,2800	50,000	51,3300	50,000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	52,4000	52,4000	52,4000			52,4000		52,3900	10,000	52,4100	10,000
Certificate	DE000CD63MB6	DJIND19278TL OPENZ	EUR	47,8200	47,8200	47,8200			47,8200		47,8000	15,000	47,8300	15,000
Certificate	NL0012048730	DJIND19288TRLOPENH	EUR	47,2900	47,2900	47,2900			47,2900		47,2600	50,000	47,3100	50,000
Certificate	NL0012050322	DJIND19330TL OPENH	EUR	50,0500	50,0500	50,0500			50,0500		50,0200	50,000	50,0700	50,000
Certificate	NL0012050306	DJIND19430TL OPENH	EUR	49,1600	49,1600	49,1600			49,1600		49,1300	50,000	49,1800	50,000
Certificate	NL0012050298	DJIND19490TL OPENH	EUR	48,7200	48,7200	48,7200			48,7200		48,6900	50,000	48,7400	50,000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100,000	4,6600	100,000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100,000	4,6700	100,000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	100,000	4,4200	100,000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VN652S9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050272	DJIND19590TL OPENH	EUR	47,8400	47,8400	47,8400			47,8400		47,8100	50,000	47,8600	50,000
Certificate	NL0012050165	DJIND19599TRLOPENH	EUR	44,6500	44,6500	44,6500			44,6500		44,6200	50,000	44,6700	50,000
Certificate	NL0012849954	DJIND19658TRLOPENH	EUR	44,1100	44,1100	44,1100			44,1100		44,0800	50,000	44,1300	50,000
Certificate	NL0012051262	DJIND19690TL OPENH	EUR	46,9700	46,9700	46,9700			46,9700		46,9400	50,000	46,9900	50,000
Certificate	NL0012849947	DJIND19708TRLOPENH	EUR	43,6700	43,6700	43,6700			43,6700		43,6400	50,000	43,6900	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	NL0012051254	DJIND19740TL OPENH	EUR	46,5300	46,5300	46,5300			46,5300		46,5000	50.000	46,5500	50.000
Certificate	NL0012849939	DJIND19758TRLOPENH	EUR	43,2400	43,2400	43,2400			43,2400		43,2100	50.000	43,2600	50.000
Certificate	DE000CD63ZV6	DJIND19793TL OPENZ	EUR	43,3900	43,3900	43,3900			43,3900		43,3700	15.000	43,4000	15.000
Certificate	NL0012212674	DJIND19839TRLOPENH	EUR	42,5500	42,5500	42,5500			42,5500		42,5200	50.000	42,5700	50.000
Certificate	NL0012052096	DJIND19850TL OPENH	EUR	45,6700	45,6700	45,6700			45,6700		45,6400	50.000	45,6900	50.000
Certificate	DE000CD644H4	DJIND19857TL OPENZ	EUR	44,4600	44,4600	44,4600			44,4600		44,4400	15.000	44,4700	15.000
Certificate	NL0012849921	DJIND19908TRLOPENH	EUR	41,9500	41,9500	41,9500			41,9500		41,9200	50.000	41,9700	50.000
Certificate	NL0012212187	DJIND19957TRLOPENH	EUR	41,5300	41,5300	41,5300			41,5300		41,5000	50.000	41,5500	50.000
Certificate	DE000CV88PX2	DJIND20000TL 0918Z	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	150.000	4,1300	150.000
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1600	100.000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,1900	100.000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	DE000CD64177	DJIND20044TL OPENZ	EUR	41,2400	41,2400	41,2400			41,2400		41,2200	15.000	41,2500	15.000
Certificate	NL0012205967	DJIND20094TRLOPENH	EUR	40,3500	40,3500	40,3500			40,3500		40,3200	50.000	40,3700	50.000
Certificate	DE000CE6BKJ6	DJIND20148TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	150.000	4,0400	150.000
Certificate	NL0012849913	DJIND20159TRLOPENH	EUR	39,7900	39,7900	39,7900			39,7900		39,7600	50.000	39,8100	50.000
Certificate	NL0012546279	DJIND20227TRLOPENH	EUR	39,2100	39,2100	39,2100			39,2100		39,1800	50.000	39,2300	50.000
Certificate	NL0012564264	DJIND20240TL OPENH	EUR	42,3200	42,3200	42,3200			42,3200		42,2900	50.000	42,3400	50.000
Certificate	NL0012180806	DJIND20287TRLOPENH	EUR	38,6900	38,6900	38,6900			38,6900		38,6600	50.000	38,7100	50.000
Certificate	DE000CD643P9	DJIND20299TL OPENZ	EUR	39,0400	39,0400	39,0400			39,0400		39,0200	15.000	39,0500	15.000
Certificate	NL0012849905	DJIND20359TRLOPENH	EUR	38,0700	38,0700	38,0700			38,0700		38,0400	50.000	38,0900	50.000
Certificate	NL0012180657	DJIND20445TRLOPENH	EUR	37,3300	37,3300	37,3300			37,3300		37,3000	50.000	37,3500	50.000
Certificate	DE000CV88Z15	DJIND20500TL 0918Z	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	150.000	3,7000	150.000
Certificate	DE000CY01M1	DJIND20500TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100.000	3,5100	100.000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,7900	100.000
Certificate	NL0012180590	DJIND20509TRLOPENH	EUR	36,7900	36,7900	36,7900			36,7900		36,7600	50.000	36,8100	50.000
Certificate	DE000CE6BHN4	DJIND20552TL OPENZ	EUR	36,8800	36,8800	36,8800			36,8800		36,8600	15.000	36,8900	15.000
Certificate	NL0012610810	DJIND20573TRLOPENH	EUR	36,2300	36,2300	36,2300			36,2300		36,2000	50.000	36,2500	50.000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	35,6150	35,6150	35,6150			35,6150		35,6000	50.000	35,6300	50.000
Certificate	NL0012180475	DJIND20635TRLOPENH	EUR	35,7000	35,7000	35,7000			35,7000		35,6700	50.000	35,7200	50.000
Certificate	NL0012564256	DJIND20650TL OPENH	EUR	38,9100	38,9100	38,9100			38,9100		38,8800	50.000	38,9300	50.000
Certificate	NL0012610802	DJIND20724TRLOPENH	EUR	34,9300	34,9300	34,9300			34,9300		34,9000	50.000	34,9500	50.000
Certificate	NL0012180335	DJIND20783TRLOPENH	EUR	34,4300	34,4300	34,4300			34,4300		34,4000	50.000	34,4500	50.000
Certificate	NL0012564249	DJIND20850TL OPENH	EUR	37,2000	37,2000	37,2000			37,2000		37,1700	50.000	37,2200	50.000
Certificate	NL0012608764	DJIND20880TRLOPENH	EUR	33,6200	33,6200	33,6200			33,6200		33,5900	50.000	33,6400	50.000
Certificate	DE000CE6CQB8	DJIND20887TL OPENZ	EUR	35,7100	35,7100	35,7100			35,7100		35,6900	15.000	35,7200	15.000
Certificate	NL0012238919	DJIND20936TRLOPENH	EUR	33,1400	33,1400	33,1400			33,1400		33,1100	50.000	33,1600	50.000
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	100.000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1000	100.000
Certificate	NL0012614507	DJIND21005TRLOPENH	EUR	32,5700	32,5700	32,5700			32,5700		32,5400	50.000	32,5900	50.000
Certificate	DE000CE6BQ63	DJIND21021TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	150.000	3,2900	149.000
Certificate	NL0012564231	DJIND21050TL OPENH	EUR	35,5000	35,5000	35,5000			35,5000		35,4700	50.000	35,5200	50.000
Certificate	NL0012306906	DJIND21057TRLOPENH	EUR	32,1200	32,1200	32,1200			32,1200		32,0900	50.000	32,1400	50.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	31,4050	31,4050	31,4050			31,4050		31,3900	50.000	31,4200	50.000
Certificate	NL0012272397	DJIND21110TL OPENB	EUR	36,8100	36,8100	36,8100			36,8100		36,8000	10.000	36,8200	10.000
Certificate	NL0012610794	DJIND21126TRLOPENH	EUR	31,5500	31,5500	31,5500			31,5500		31,5200	50.000	31,5700	50.000
Certificate	NL0012308720	DJIND21179TRLOPENH	EUR	31,0900	31,0900	31,0900			31,0900		31,0600	50.000	31,1100	50.000
Certificate	NL0012607246	DJIND21243TRLOPENH	EUR	30,5700	30,5700	30,5700			30,5700		30,5400	50.000	30,5900	50.000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	3,0295	3,0295	3,0295			3,0295		3,0270	500.000	3,0320	500.000
Certificate	DE000CE6DGS1	DJIND21265TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	150.000	3,0800	150.000
Certificate	NL0012555254	DJIND21290TL OPENH	EUR	33,4900	33,4900	33,4900			33,4900		33,4600	50.000	33,5100	50.000
Certificate	NL0012312326	DJIND21293TRLOPENH	EUR	30,1400	30,1400	30,1400			30,1400		30,1100	50.000	30,1600	50.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	29,1350	29,1350	29,1350			29,1350		29,1200	50.000	29,1500	50.000
Certificate	NL0012314264	DJIND21384TRLOPENH	EUR	29,3900	29,3900	29,3900			29,3900		29,3600	50.000	29,4100	50.000
Certificate	NL0012329882	DJIND21475TRLOPENH	EUR	28,6100	28,6100	28,6100			28,6100		28,5800	50.000	28,6300	50.000
Certificate	NL0012555247	DJIND21490TL OPENH	EUR	31,7900	31,7900	31,7900			31,7900		31,7600	50.000	31,8100	50.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,8155	2,8155	2,8155			2,8155		2,8130	500.000	2,8180	500.000
Certificate	DE000CV88Z07	DJIND21500TL 0918Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	DE000CY50SS0	DJIND21500TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9600	100.000
Certificate	DE000CE6DLG6	DJIND21524TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	150.000	2,8600	150.000
Certificate	NL0012607238	DJIND21544TRLOPENH	EUR	28,0200	28,0200	28,0200			28,0200		27,9900	50.000	28,0400	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	26,9750	26,9750	26,9750			26,9750		26,9600	50.000	26,9900	50.000
Certificate	NL0012368252	DJIND21594TRLOPENH	EUR	27,5800	27,5800	27,5800			27,5800		27,5500	50.000	27,6000	50.000
Certificate	NL0012280739	DJIND21610TL OPENB	EUR	32,6400	32,6400	32,6400			32,6400		32,6300	10.000	32,6500	10.000
Certificate	NL0012371330	DJIND21660TRLOPENH	EUR	27,0100	27,0100	27,0100			27,0100		26,9800	50.000	27,0300	50.000
Certificate	NL0012555239	DJIND21700TL OPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0500	50.000	30,1000	50.000
Certificate	NL0012281661	DJIND21721BL OPENB	EUR	26,8600	26,8600	26,8600			26,8600		26,8500	10.000	26,8700	10.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,6025	2,6025	2,6025			2,6025		2,6000	500.000	2,6050	500.000
Certificate	NL0012538540	DJIND21753TRLOPENH	EUR	26,2400	26,2400	26,2400			26,2400		26,2100	50.000	26,2600	50.000
Certificate	DE000CE6E0H7	DJIND21774TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	150.000	2,6400	149.980
Certificate	NL0012612071	DJIND21812TRLOPENH	EUR	25,7300	25,7300	25,7300			25,7300		25,7000	50.000	25,7500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	24,8050	24,8050	24,8050			24,8050		24,7900	50.000	24,8200	50.000
Certificate	NL0012494363	DJIND21820TL OPENB	EUR	30,8300	30,8300	30,8300			30,8300		30,8200	10.000	30,8400	10.000
Certificate	NL0012374441	DJIND21877TRLOPENH	EUR	25,1700	25,1700	25,1700			25,1700		25,1400	50.000	25,1900	50.000
Certificate	NL0012555221	DJIND21900TL OPENH	EUR	28,3700	28,3700	28,3700			28,3700		28,3400	50.000	28,3900	50.000
Certificate	DE000CE6E697	DJIND21917TL OPENZ	EUR	26,9400	26,9400	26,9400			26,9400		26,9200	15.000	26,9500	15.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012609242	DJIND21932TRLOPENH	EUR	24,7000	24,7000	24,7000			24,7000		24,6700	50.000	24,7200	50.000
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012431670	DJIND21987TRLOPENH	EUR	24,2200	24,2200	24,2200			24,2200		24,1900	50.000	24,2400	50.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	2,3835	2,3835	2,3835			2,3835		2,3810	500.000	2,3860	500.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	2,3895	2,3895	2,3895			2,3895		2,3870	500.000	2,3920	500.000
Certificate	DE000CV88PY0	DJIND22000TL 0918Z	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	150.000	2,4100	150.000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000CE6ES92	DJIND22024TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	150.000	2,4300	150.000
Certificate	NL0012495444	DJIND22030TL OPENB	EUR	29,1200	29,1200	29,1200			29,1200		29,1100	10.000	29,1300	10.000
Certificate	NL0012607220	DJIND22047TRLOPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7200	50.000	23,7700	50.000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	22,3900	22,3900	22,3900			22,3900		22,3600	50.000	22,4200	50.000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	22,6350	22,6350	22,6350			22,6350		22,6200	50.000	22,6500	50.000
Certificate	NL0012555213	DJIND22100TL OPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6300	50.000	26,6800	50.000
Certificate	NL0012519235	DJIND22122TRLOPENH	EUR	23,0900	23,0900	23,0900			23,0900		23,0600	50.000	23,1100	50.000
Certificate	NL0012608756	DJIND22186TRLOPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5100	50.000	22,5600	50.000
Certificate	NL0012519573	DJIND22243TRLOPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0200	50.000	22,0700	50.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	2,1685	2,1685	2,1685			2,1685		2,1660	500.000	2,1710	500.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	2,1765	2,1765	2,1765			2,1765		2,1740	500.000	2,1790	500.000
Certificate	NL0012519862	DJIND22262TRLOPENH	EUR	21,8900	21,8900	21,8900			21,8900		21,8600	50.000	21,9100	50.000
Certificate	DE000CE6ETX2	DJIND22268TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	150.000	2,2200	150.000
Certificate	NL0012555205	DJIND22300TL OPENH	EUR	24,9500	24,9500	24,9500			24,9500		24,9200	50.000	24,9700	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	20,4650	20,4650	20,4650			20,4650		20,4500	50.000	20,4800	50.000
Certificate	NL0012524235	DJIND22357TRLOPENH	EUR	21,0700	21,0700	21,0700			21,0700		21,0400	50.000	21,0900	50.000
Certificate	NL0012498834	DJIND22410TL OPENB	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	10.000	25,9200	10.000
Certificate	NL0012524151	DJIND22440TRLOPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3300	50.000	20,3800	50.000
Certificate	NL0012541478	DJIND22451TRLOPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2300	50.000	20,2800	50.000
Certificate	NL0012524698	DJIND22494TRLOPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,8800	50.000	19,9300	50.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,9535	1,9535	1,9535			1,9535		1,9510	500.000	1,9560	500.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,9635	1,9635	1,9635			1,9635		1,9610	500.000	1,9660	500.000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	100.000
Certificate	NL0012555197	DJIND22510TL OPENH	EUR	23,2400	23,2400	23,2400			23,2400		23,2100	50.000	23,2600	50.000
Certificate	DE000CE6F066	DJIND22521TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	150.000	2,0000	150.000
Certificate	NL0012501423	DJIND22531BL OPENB	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	10.000	19,9000	10.000
Certificate	NL0012535553	DJIND22548TRLOPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4200	50.000	19,4700	50.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	18,2950	18,2950	18,2950			18,2950		18,2800	50.000	18,3100	50.000
Certificate	NL0012535520	DJIND22578TRLOPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1600	50.000	19,2100	50.000
Certificate	NL0012525372	DJIND22618TRLOPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8200	50.000	18,8700	50.000
Certificate	NL0012535488	DJIND22660TRLOPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4500	50.000	18,5000	50.000
Certificate	NL0012535462	DJIND22702TRLOPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1000	50.000	18,1500	50.000
Certificate	NL0012555189	DJIND22710TL OPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5100	50.000	21,5600	50.000
Certificate	NL0012778401	DJIND22738BL OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	10.000	18,2500	10.000
Certificate	NL0012535439	DJIND22732TRLOPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8300	50.000	17,8800	50.000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,7385	1,7385	1,7385			1,7385		1,7360	500.000	1,7410	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,7505	1,7505	1,7505			1,7505		1,7480	500.000	1,7530	500.000
Certificate	NL0012614499	DJIND22751TRLOPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6700	50.000	17,7200	50.000
Certificate	NL0012535405	DJIND22763TRLOPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5700	50.000	17,6200	50.000
Certificate	DE000CE6F1K8	DJIND22765TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	150.000	1,7900	150.000
Certificate	NL0012614481	DJIND22781TRLOPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4200	50.000	17,4700	50.000
Certificate	NL0012535371	DJIND22794TRLOPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3000	50.000	17,3500	50.000
Certificate	NL0012860860	DJIND22800TL OPENH	EUR	20,7600	20,7600	20,7600			20,7600		20,7300	50.000	20,7800	50.000
Certificate	NL0012614473	DJIND22811TRLOPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1600	50.000	17,2100	50.000
Certificate	NL0012615728	DJIND22812TRLOPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1500	50.000	17,2000	50.000
Certificate	NL0012502405	DJIND22830TL OPENB	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	10.000	22,4300	10.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	16,2150	16,2150	16,2150			16,2150		16,2000	50.000	16,2300	50.000
Certificate	NL0012527600	DJIND22832TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9700	50.000	17,0200	50.000
Certificate	NL0012614465	DJIND22841TRLOPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9000	50.000	16,9500	50.000
Certificate	NL0012614457	DJIND22851TRLOPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8100	50.000	16,8600	50.000
Certificate	NL0012614440	DJIND22861TRLOPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7300	50.000	16,7800	50.000
Certificate	NL0012535330	DJIND22876TRLOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6000	50.000	16,6500	50.000
Certificate	NL0012610786	DJIND22883TRLOPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5500	50.000	16,6000	50.000
Certificate	NL0012610778	DJIND22893TRLOPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4700	50.000	16,5200	50.000
Certificate	NL0012535306	DJIND22907TRLOPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3500	50.000	16,4000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NLO01255171	DJIND22910TL OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8000	50.000	19,8500	50.000
Certificate	NLO012610760	DJIND22923TRL OPENH	EUR	16,2400	16,2400	16,2400			16,2400		16,2100	50.000	16,2600	50.000
Certificate	NLO012535272	DJIND22938TRL OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,0900	50.000	16,1400	50.000
Certificate	NLO01277627	DJIND22940BL OPENB	EUR	16,3800	16,3800	16,3800			16,3700		16,3700	10.000	16,3900	10.000
Certificate	DE000CE6F4Y3	DJIND22947TL OPENZ	EUR	18,2200	18,2200	18,2200			18,2200		18,2000	15.000	18,2300	15.000
Certificate	NLO012535264	DJIND22948TRL OPENH	EUR	16,0300	16,0300	16,0300			16,0300		16,0000	50.000	16,0500	50.000
Certificate	NLO012535256	DJIND22958TRL OPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9100	50.000	15,9600	50.000
Certificate	NLO012610752	DJIND22974TRL OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,7800	50.000	15,8300	50.000
Certificate	NLO012610745	DJIND22984TRL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,6900	50.000	15,7400	50.000
Certificate	NLO012535231	DJIND22999TRL OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5600	50.000	15,6100	50.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,5235	1,5235	1,5235			1,5235		1,5210	500.000	1,5260	500.000
Certificate	DE000CV4ZW55	DJIND23000TL 0618Z	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	150.000	1,5600	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,5365	1,5365	1,5365			1,5365		1,5340	500.000	1,5390	500.000
Certificate	DE000CV88PZ7	DJIND23000TL 0918Z	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	150.000	1,5600	150.000
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	100.000
Certificate	DE000CV51Y65	DJIND23000TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4300	100.000
Certificate	NLO012610737	DJIND23014TRL OPENH	EUR	15,4600	15,4600	15,4600			15,4600		15,4300	50.000	15,4800	50.000
Certificate	DE000CE6F4T3	DJIND23019TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	150.000	1,5700	149.900
Certificate	LU1719608785	DJIND23020TClOPENS	EUR	14,1300	14,1300	14,1300			14,1300		14,1000	50.000	14,1600	50.000
Certificate	NLO012503197	DJIND23020TL OPENB	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	10.000	20,8200	10.000
Certificate	NLO012607436	DJIND23020TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8400	50.000	18,8900	50.000
Certificate	NLO012610729	DJIND23024TRL OPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,3500	50.000	15,4000	50.000
Certificate	NLO012535215	DJIND23040TRL OPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2000	50.000	15,2500	50.000
Certificate	NLO012612329	DJIND23053TRL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1000	50.000	15,1500	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	14,0150	14,0150	14,0150			14,0150		14,0000	50.000	14,0300	50.000
Certificate	NLO012535181	DJIND23071TRL OPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9400	50.000	14,9900	50.000
Certificate	NLO012610711	DJIND23084TRL OPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8400	50.000	14,8900	50.000
Certificate	NLO012535157	DJIND23102TRL OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6700	50.000	14,7200	50.000
Certificate	NLO012555163	DJIND23110TL OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,0900	50.000	18,1400	50.000
Certificate	NLO012535140	DJIND23112TRL OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,5900	50.000	14,6400	50.000
Certificate	NLO012535124	DJIND23132TRL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4100	50.000	14,4600	50.000
Certificate	NLO012610703	DJIND23144TRL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3400	50.000	14,3900	50.000
Certificate	NLO012511711	DJIND23145BL OPENB	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	10.000	14,6300	10.000
Certificate	NLO012535116	DJIND23163TRL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1700	50.000	14,2200	50.000
Certificate	NLO012610695	DJIND23174TRL OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,0800	50.000	14,1300	50.000
Certificate	NLO012611198	DJIND23181TRL OPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0100	50.000	14,0600	50.000
Certificate	NLO012529614	DJIND23197TRL OPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,8800	50.000	13,9300	50.000
Certificate	NLO012610687	DJIND23204TRL OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8100	50.000	13,8600	50.000
Certificate	NLO012611180	DJIND23211TRL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7500	50.000	13,8000	50.000
Certificate	NLO012509103	DJIND23220TL OPENB	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	10.000	19,1500	10.000
Certificate	NLO012607428	DJIND23220TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1500	50.000	17,2000	50.000
Certificate	NLO012529580	DJIND23228TRL OPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6100	50.000	13,6600	50.000
Certificate	NLO012610679	DJIND23235TRL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5500	50.000	13,6000	50.000
Certificate	NLO012610661	DJIND23245TRL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4700	50.000	13,5200	50.000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	1,3095	1,3095	1,3095			1,3095		1,3070	500.000	1,3120	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	1,3235	1,3235	1,3235			1,3235		1,3210	500.000	1,3260	500.000
Certificate	NLO012610653	DJIND23255TRL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3800	50.000	13,4300	50.000
Certificate	DE000CE6PPS7	DJIND23262TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	150.000	1,3600	149.999
Certificate	NLO012529549	DJIND23269TRL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	50.000	13,3100	50.000
Certificate	NLO012609234	DJIND23278TRL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1800	50.000	13,2300	50.000
Certificate	NLO012537823	DJIND23298TRL OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0100	50.000	13,0600	50.000
Certificate	NLO012269658	DJIND23300BOC1218B	EUR	194,7500	196,0000	194,7500			196,0000		195,5000	1.000	196,5000	1.000
Certificate	NLO012608749	DJIND23311TRL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,8900	50.000	12,9400	50.000
Certificate	NLO012610646	DJIND23315TRL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8600	50.000	12,9100	50.000
Certificate	NLO012555155	DJIND23320TL OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,3800	50.000	16,4300	50.000
Certificate	NLO012537799	DJIND23328TRL OPENH	EUR	12,8000	12,8000	12,8000			12,7700		12,7500	50.000	12,8200	50.000
Certificate	NLO012608731	DJIND23341TRL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6600	50.000	12,7100	50.000
Certificate	NLO012543581	DJIND23347TRL OPENH	EUR											
Certificate	NLO012608723	DJIND23351TRL OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5700	50.000	12,6200	50.000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	11,8250	11,8250	11,8250			11,8250		11,8100	50.000	11,8400	50.000
Certificate	NLO012543573	DJIND23358TRL OPENH	EUR											
Certificate	NLO012609226	DJIND23358TRL OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5100	50.000	12,5600	50.000
Certificate	NLO012512750	DJIND23361BL OPENB	EUR	12,7800	12,7800	12,7500	319,5000	1		25	12,7400	10.000	12,7600	10.000
Certificate	NLO012543565	DJIND23368TRL OPENH	EUR											
Certificate	NLO012538839	DJIND23373TRL OPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3800	50.000	12,4300	50.000
Certificate	NLO012543557	DJIND23378TRL OPENH	EUR											
Certificate	NLO012608715	DJIND23381TRL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3100	50.000	12,3600	50.000
Certificate	NLO012543540	DJIND23388TRL OPENH	EUR											
Certificate	NLO012609218	DJIND23388TRL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2500	50.000	12,3000	50.000
Certificate	NLO012543532	DJIND23398TRL OPENH	EUR											
Certificate	NLO012573315	DJIND23400TL OPENH	EUR											
Certificate	NLO012538805	DJIND23404TRL OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1200	50.000	12,1700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23411TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0500	50,000	12,1000	50,000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012608699	DJIND23421TRLOPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9600	50,000	12,0100	50,000
Certificate	NL0012610638	DJIND23425TRLOPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9300	50,000	11,9800	50,000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPEN5	EUR	10,8800	10,8800	10,8800			10,8800		10,8500	50,000	10,9100	50,000
Certificate	NL0012543599	DJIND23439TRLOPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8200	50,000	11,8700	50,000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012512859	DJIND23450TL OPENB	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	10,000	17,2200	10,000
Certificate	NL0012601165	DJIND23450TL OPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,2800	50,000	15,3300	50,000
Certificate	NL0012608681	DJIND23452TRLOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7100	50,000	11,7600	50,000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23462TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	50,000	11,6700	50,000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23478TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4800	50,000	11,5300	50,000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23492TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3600	50,000	11,4100	50,000
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	1,0945	1,0945	1,0945			1,0945		1,0920	500,000	1,0970	500,000
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	1,1095	1,1095	1,1095			1,1095		1,1070	500,000	1,1120	500,000
Certificate	DE000CV88Y29	DJIND23500TL 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	150,000	1,1300	150,000
Certificate	DE000CQ5AXG5	DJIND23500TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100,000	1,1400	100,000
Certificate	DE000CQ5AXT8	DJIND23500TL OPENC	EUR	1,4700	1,4700	1,4200	1169,9000	2	1,4200	820	1,4100	100,000	1,4200	100,000
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	DE000CV88822	DJIND23508TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	150,000	1,1500	149,000
Certificate	NL0012602049	DJIND23508TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2200	50,000	11,2700	50,000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012608293	DJIND23515TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1600	50,000	11,2100	50,000
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012608657	DJIND23522TRLOPENH	EUR	11,7500	11,7500	11,1300	763,7500	1	11,1300	65	11,1000	50,000	11,1500	50,000
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012602015	DJIND23538TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	50,000	11,0100	50,000
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012608285	DJIND23545TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9000	50,000	10,9500	50,000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012847495	DJIND23559TRLOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,7800	50,000	10,8300	50,000
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012847487	DJIND23569TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7000	50,000	10,7500	50,000
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012788244	DJIND23577BL OPENB	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	10,000	10,9100	10,000
Certificate	NL0012847479	DJIND23579TRLOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6300	50,000	10,6800	50,000
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23589TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50,000	10,5900	50,000
Certificate	NL0012846521	DJIND23590TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1000	50,000	14,1500	50,000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012847453	DJIND23599TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	50,000	10,5100	50,000
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012847446	DJIND23609TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3700	50,000	10,4200	50,000
Certificate	NL0012787527	DJIND23610TL OPENB	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10,000	15,8700	10,000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012847438	DJIND23619TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	50,000	10,3400	50,000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012847420	DJIND23629TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2000	50,000	10,2500	50,000
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012847412	DJIND23639TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	50,000	10,1600	50,000
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23649TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0300	50,000	10,0800	50,000
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012847396	DJIND23659TRLOPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	50,000	9,9900	50,000
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	9,7050	9,7050	9,7050			9,7050		9,6900	50,000	9,7200	50,000
Certificate	NL0012847388	DJIND23669TRLOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8500	50,000	9,9000	50,000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012847370	DJIND23679TRLOPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7700	50,000	9,8200	50,000
Certificate	NL0012846794	DJIND23680TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2700	50,000	13,3200	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	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012847362	DJIND23689TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6800	50.000	9,7300	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012847354	DJIND23699TRLOPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6000	50.000	9,6500	50.000
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012847347	DJIND23709TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5100	50.000	9,5600	50.000
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847339	DJIND23719TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4200	50.000	9,4700	50.000
Certificate	NL0012847321	DJIND23729TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3400	50.000	9,3900	50.000
Certificate	NL0012847313	DJIND23739TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2500	50.000	9,3000	50.000
Certificate	NL0012847305	DJIND23749TRLOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,1800	50.000	9,2300	50.000
Certificate	DE000VL8XEWO	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1ZCQ9	DJIND23750TL 0918V	EUR	0,8955	0,8955	0,8955			0,8955		0,8930	500.000	0,8980	500.000
Certificate	DE000CV88N84	DJIND23753TL OPENZ	EUR	0,9350	0,9350	0,9350					0,9300	150.000	0,9400	150.000
Certificate	NL0012847297	DJIND23759TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1000	50.000	9,1500	50.000
Certificate	NL0012789309	DJIND23767BL OPENB	EUR	9,7500	9,9000	8,9500	16200,3000	9	9,2600	1745	9,2500	10.000	9,2700	10.000
Certificate	NL0012847289	DJIND23769TRLOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0100	50.000	9,0600	50.000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012846786	DJIND23780TL OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4300	50.000	12,4800	50.000
Certificate	NL0012848246	DJIND23785TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8700	50.000	8,9200	50.000
Certificate	NL0012848238	DJIND23796TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	50.000	8,8500	50.000
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012848220	DJIND23806TRLOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7100	50.000	8,7600	50.000
Certificate	NL0012848212	DJIND23816TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6100	50.000	8,6600	50.000
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012848204	DJIND23826TRLOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5300	50.000	8,5800	50.000
Certificate	NL0012848196	DJIND23836TRLOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4400	50.000	8,4900	50.000
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0012788525	DJIND23840TL OPENB	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	10.000	13,9900	10.000
Certificate	NL0012848188	DJIND23846TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3600	50.000	8,4100	50.000
Certificate	NL0012848170	DJIND23856TRLOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2700	50.000	8,3200	50.000
Certificate	NL0012848162	DJIND23866TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	50.000	8,2300	50.000
Certificate	NL0012848154	DJIND23876TRLOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	50.000	8,1500	50.000
Certificate	NL0012846778	DJIND23880TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,5800	50.000	11,6300	50.000
Certificate	DE000VA15MK3	DJIND23888TL OPENV	EUR	7,6550	7,6550	7,6550			7,6550		7,6400	50.000	7,6700	50.000
Certificate	NL0012863633	DJIND23889TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9800	50.000	8,0300	50.000
Certificate	DE000CV88U51	DJIND23890TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6800	15.000	9,7100	15.000
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012863146	DJIND23902TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8700	50.000	7,9200	50.000
Certificate	NL0012863138	DJIND23922TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7000	50.000	7,7500	50.000
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012863120	DJIND23942TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	50.000	7,5700	50.000
Certificate	NL0012863112	DJIND23963TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3500	50.000	7,4000	50.000
Certificate	NL0012789317	DJIND23968BL OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10.000	7,5500	10.000
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012846760	DJIND23980TL OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7400	50.000	10,7900	50.000
Certificate	NL0012863104	DJIND23983TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,1800	50.000	7,2300	50.000
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000VA15MM9	DJIND24000TL 0918V	EUR	0,6815	0,6815	0,6815			0,6815		0,6790	500.000	0,6840	500.000
Certificate	DE000CV88UB8	DJIND24000TL 0918Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	150.000	0,7000	150.000
Certificate	DE000CO58AV0	DJIND24000TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000CO581Q4	DJIND24000TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	100.000	0,7300	100.000
Certificate	NL0012863096	DJIND24003TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0100	50.000	7,0600	50.000
Certificate	DE000CV88QM3	DJIND24011TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	150.000	0,7200	150.000
Certificate	NL0012863088	DJIND24023TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	50.000	6,8800	50.000
Certificate	NL0012789399	DJIND24040TL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	10.000	12,3100	10.000
Certificate	NL0012863070	DJIND24043TRLOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	50.000	6,7100	50.000
Certificate	NL0012863062	DJIND24063TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,4900	50.000	6,5400	50.000
Certificate	NL0012863054	DJIND24083TRLOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	50.000	6,3700	50.000
Certificate	LU1756865926	DJIND24090TCIOPENS	EUR	6,1600	6,1600	6,1600			6,1600		6,1300	50.000	6,1900	50.000
Certificate	NL0012847925	DJIND24090TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8300	50.000	9,8800	50.000
Certificate	NL0012863047	DJIND24103TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	50.000	6,1900	50.000
Certificate	NL0012861645	DJIND24120TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	50.000	6,0500	50.000
Certificate	DE000VA15ML1	DJIND24138TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5200	50.000	5,5500	50.000
Certificate	NL0012861637	DJIND24140TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	50.000	5,8700	50.000
Certificate	NL0012861629	DJIND24160TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	50.000	5,7000	50.000
Certificate	NL0012792089	DJIND24165BL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	10.000	5,8500	10.000
Certificate	NL0012861611	DJIND24180TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4800	50.000	5,5300	50.000
Certificate	NL0012861603	DJIND24200TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	50.000	5,3700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012851216	DJIND24210TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	50.000	8,8700	50.000
Certificate	NL0012861595	DJIND24220TRL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	50.000	5,1900	50.000
Certificate	NL0012788947	DJIND24240TL OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10.000	10,6400	10.000
Certificate	NL0012861587	DJIND24240TRL OPENH	EUR	5,6600	5,6600	4,8100	3923,0000	4	4,9900	750	4,9600	50.000	5,0100	50.000
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	DE000VA15MP2	DJIND24250TL 0918V	EUR	0,4675	0,4675	0,4675			0,4675		0,4650	500.000	0,4700	500.000
Certificate	NL0012863625	DJIND24250TRL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8800	50.000	4,9300	50.000
Certificate	DE000CV89352	DJIND24258TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	150.000	0,5100	150.000
Certificate	NL0012863039	DJIND24263TRL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7700	50.000	4,8200	50.000
Certificate	NL0012863021	DJIND24283TRL OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	50.000	4,6500	50.000
Certificate	NL0012860852	DJIND24300TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0600	50.000	8,1100	50.000
Certificate	NL0012863013	DJIND24303TRL OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4300	50.000	4,4800	50.000
Certificate	NL0012863005	DJIND24323TRL OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2600	50.000	4,3100	50.000
Certificate	NL0012862999	DJIND24343TRL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	50.000	4,1400	50.000
Certificate	NL0012862981	DJIND24363TRL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	50.000	3,9700	50.000
Certificate	NL0012862973	DJIND24383TRL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7400	50.000	3,7900	50.000
Certificate	DE000VA15MN7	DJIND24388TL OPENV	EUR	3,4390	3,4390	3,4390			3,4390		3,4260	50.000	3,4520	50.000
Certificate	LU1756866148	DJIND24390TCIOPENS	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	50.000	3,6400	50.000
Certificate	NL0012860845	DJIND24400TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	50.000	7,2700	50.000
Certificate	NL0012862965	DJIND24403TRL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	50.000	3,6300	50.000
Certificate	NL0012862957	DJIND24423TRL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	50.000	3,4600	50.000
Certificate	NL0012791669	DJIND24440TL OPENB	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	10.000	8,8500	10.000
Certificate	NL0012862940	DJIND24443TRL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	50.000	3,2900	50.000
Certificate	NL0012862932	DJIND24463TRL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	50.000	3,1200	50.000
Certificate	NL0012862924	DJIND24483TRL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	50.000	2,9500	50.000
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	DE000VA15RS5	DJIND24500TL 0918V	EUR											
Certificate	NL0012860837	DJIND24500TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	50.000	6,4300	50.000
Certificate	NL0012862916	DJIND24503TRL OPENH	EUR	3,2900	3,2900	2,7600	98,7000	1	2,7600	30	2,7300	50.000	2,7800	50.000
Certificate	NL0012862908	DJIND24523TRL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5600	50.000	2,6100	50.000
Certificate	LU1757006173	DJIND24600TCIOPENS	EUR											
Certificate	NL0012860829	DJIND24600TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5200	50.000	5,5700	50.000
Certificate	NL0012862205	DJIND24700TL OPENH	EUR											
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	NL0012596118	DJIND24965TRSOPENH	EUR											
Certificate	NL0012596092	DJIND24985TRSOPENH	EUR											
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR											
Certificate	NL0012596076	DJIND25005TRSOPENH	EUR											
Certificate	NL0012596050	DJIND25025TRSOPENH	EUR											
Certificate	NL0012608624	DJIND25037TRSOPENH	EUR											
Certificate	NL0012614382	DJIND25038TRSOPENH	EUR											
Certificate	NL0012596027	DJIND25055TRSOPENH	EUR											
Certificate	NL0012608277	DJIND25076TRSOPENH	EUR											
Certificate	NL0012595060	DJIND25080TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	50.000	7,2500	50.000
Certificate	NL0012595995	DJIND25085TRSOPENH	EUR											
Certificate	NL0012608269	DJIND25095TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	50.000	3,3300	50.000
Certificate	NL0012595367	DJIND25102TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	50.000	3,3900	50.000
Certificate	NL0012595359	DJIND25112TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	50.000	3,4800	50.000
Certificate	NL0012595342	DJIND25122TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	50.000	3,5400	50.000
Certificate	NL0012607196	DJIND25142TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	50.000	3,7200	50.000
Certificate	NL0012595318	DJIND25152TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7700	50.000	3,8200	50.000
Certificate	NL0012595300	DJIND25162TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	50.000	3,9100	50.000
Certificate	DE000CV89309	DJIND25164TS OPENZ	EUR											
Certificate	NL0012775274	DJIND25170TS OPENB	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	10.000	9,9600	10.000
Certificate	NL0012611172	DJIND25178TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9900	50.000	4,0400	50.000
Certificate	NL0012607188	DJIND25182TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	50.000	4,0800	50.000
Certificate	NL0012595276	DJIND25192TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1100	50.000	4,1600	50.000
Certificate	NL0012607170	DJIND25212TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	50.000	4,3300	50.000
Certificate	NL0012595243	DJIND25222TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3700	50.000	4,4200	50.000
Certificate	NL0012607162	DJIND25242TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5400	50.000	4,5900	50.000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL955Q3	DJIND25250TS 0618V	EUR	0,4615	0,4615	0,4615			0,4615		0,4590	500.000	0,4640	500.000
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR	0,4535	0,4535	0,4535			0,4535		0,4510	500.000	0,4560	500.000
Certificate	NL0012595219	DJIND25252TRSOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	50.000	4,6800	50.000
Certificate	NL0012595201	DJIND25262TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7100	50.000	4,7600	50.000
Certificate	NL0012607154	DJIND25282TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8800	50.000	4,9300	50.000
Certificate	NL0012587042	DJIND25290TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9600	50.000	5,0100	50.000
Certificate	NL0012587026	DJIND25310TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	50.000	5,1800	50.000
Certificate	NL0012612063	DJIND25323TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	50.000	5,2900	50.000
Certificate	NL0012607147	DJIND25331TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	50.000	5,3600	50.000
Certificate	NL0012585632	DJIND25337TRSOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	50.000	5,4100	50.000
Certificate	NL0012612055	DJIND25352TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,4900	50.000	5,5400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607139	DJIND25361TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5700	50.000	5,6200	50.000
Certificate	NL0012585608	DJIND25367TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6200	50.000	5,6700	50.000
Certificate	LU1719488519	DJIND25370TPIOPENS	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	50.000	3,9400	50.000
Certificate	NL0012771554	DJIND25370TS OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	10.000	11,7400	10.000
Certificate	NL0012847271	DJIND25378TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	50.000	5,7700	50.000
Certificate	NL0012612048	DJIND25382TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7500	50.000	5,8000	50.000
Certificate	NL0012607121	DJIND25391TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	50.000	5,8800	50.000
Certificate	NL0012585574	DJIND25397TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8700	50.000	5,9200	50.000
Certificate	DE000CV87564	DJIND25404TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	150.000	0,6200	149.300
Certificate	NL0012612030	DJIND25412TRSOPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	50.000	6,0600	50.000
Certificate	NL0012607113	DJIND25421TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,0900	50.000	6,1400	50.000
Certificate	NL0012612022	DJIND25422TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1000	50.000	6,1500	50.000
Certificate	NL0012585541	DJIND25427TRSOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1300	50.000	6,1800	50.000
Certificate	NL0012863617	DJIND25442TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	50.000	6,3200	50.000
Certificate	NL0012848147	DJIND25450TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3300	50.000	6,3800	50.000
Certificate	NL0012584841	DJIND25450TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4400	50.000	10,4900	50.000
Certificate	NL0012607105	DJIND25451TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	50.000	6,3900	50.000
Certificate	NL0012585517	DJIND25456TRSOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,3900	50.000	6,4400	50.000
Certificate	NL0012771026	DJIND25460BS OPENB	EUR	6,7400	6,9400	6,6900	7860,5000	4	6,6900	1155	6,6800	10.000	6,7000	10.000
Certificate	NL0012863609	DJIND25472TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5000	50.000	6,5500	50.000
Certificate	NL0012848139	DJIND25480TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5700	50.000	6,6200	50.000
Certificate	NL0012607097	DJIND25481TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,5800	50.000	6,6300	50.000
Certificate	NL0012585483	DJIND25486TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	50.000	6,6800	50.000
Certificate	NL0012848121	DJIND25490TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	50.000	6,7100	50.000
Certificate	NL0012585475	DJIND25496TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	50.000	6,7600	50.000
Certificate	DE000VL8XJ57	DJIND25500TS 0618V	EUR	0,6735	0,6735	0,6735			0,6735		0,6710	500.000	0,6760	500.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000CV87SX8	DJIND25500TS 0618Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	150.000	0,7000	149.600
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	0,6615	0,6615	0,6615			0,6615		0,6590	500.000	0,6640	500.000
Certificate	DE000CV88Z31	DJIND25500TS 0918Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	150.000	0,6800	150.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	100.000	0,5400	100.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	100.000	0,9000	100.000
Certificate	NL0012862890	DJIND25511TRSOPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	50.000	6,8700	50.000
Certificate	NL0012607089	DJIND25521TRSOPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9100	50.000	6,9600	50.000
Certificate	NL0012585442	DJIND25526TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	50.000	7,0000	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250		5,8100	50.000	5,8400	50.000
Certificate	NL0012862882	DJIND25541TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,0800	50.000	7,1300	50.000
Certificate	NL0012607071	DJIND25551TRSOPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1600	50.000	7,2100	50.000
Certificate	NL0012585418	DJIND25556TRSOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2100	50.000	7,2600	50.000
Certificate	LU1756869241	DJIND25560TPIOPENS	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	50.000	6,9400	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012585400	DJIND25566TRSOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,2900	50.000	7,3400	50.000
Certificate	NL0012770671	DJIND25570TS OPENB	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	10.000	13,5100	10.000
Certificate	NL0012569412	DJIND25580TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	50.000	7,4600	50.000
Certificate	NL0012568331	DJIND25589TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4700	50.000	7,5200	50.000
Certificate	NL0012608251	DJIND25604TRSOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6000	50.000	7,6500	50.000
Certificate	NL0012577373	DJIND25614TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,6900	50.000	7,7400	50.000
Certificate	NL0012607063	DJIND25631TRSOPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8300	50.000	7,8800	50.000
Certificate	NL0012566210	DJIND25636TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8700	50.000	7,9200	50.000
Certificate	DE000CV4ZYS1	DJIND25653TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	150.000	0,8400	148.950
Certificate	NL0012608244	DJIND25654TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0300	50.000	8,0800	50.000
Certificate	NL0012683700	DJIND25656BS OPENB	EUR	8,3000	8,3800	8,3000	207,5000	1	8,3800	25	8,3700	10.000	8,3900	10.000
Certificate	NL0012577365	DJIND25664TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	50.000	8,1500	50.000
Certificate	NL0012607055	DJIND25681TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2400	50.000	8,2900	50.000
Certificate	NL0012566202	DJIND25685TRSOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	50.000	8,3300	50.000
Certificate	NL0012598692	DJIND25690TS OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5000	50.000	12,5500	50.000
Certificate	NL0012608236	DJIND25704TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4400	50.000	8,4900	50.000
Certificate	NL0012577357	DJIND25714TRSOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5200	50.000	8,5700	50.000
Certificate	NL0012607048	DJIND25731TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6500	50.000	8,7000	50.000
Certificate	NL0012566194	DJIND25735TRSOPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,6900	50.000	8,7400	50.000
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	0,8865	0,8865	0,8865			0,8865		0,8840	500.000	0,8890	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	0,8695	0,8695	0,8695			0,8695		0,8670	500.000	0,8720	500.000
Certificate	NL0012608228	DJIND25754TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8500	50.000	8,9000	50.000
Certificate	NL0012577340	DJIND25764TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9300	50.000	8,9800	50.000
Certificate	NL0012770689	DJIND25770TS OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	10.000	15,2800	10.000
Certificate	NL0012607030	DJIND25781TRSOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0800	50.000	9,1300	50.000
Certificate	NL0012566186	DJIND25785TRSOPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1100	50.000	9,1600	50.000
Certificate	NL0012567556	DJIND25790TS OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3600	50.000	13,4100	50.000
Certificate	DE000CV4ZZA6	DJIND25796TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300		11,7100	15.000	11,7400	15.000
Certificate	NL0012862874	DJIND25801TRSOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2200	50.000	9,2700	50.000
Certificate	NL0012577332	DJIND25814TRSOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3300	50.000	9,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012607022	DJIND25831TRSOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,4800	50,000	9,5300	50,000
Certificate	NL0012566178	DJIND25835TRSOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5100	50,000	9,5600	50,000
Certificate	NL0012862866	DJIND25851TRSOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6500	50,000	9,7000	50,000
Certificate	NL0012592943	DJIND25860TRSOPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7300	50,000	9,7800	50,000
Certificate	LU1719488600	DJIND25870TPIOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	50,000	8,1700	50,000
Certificate	NL0012577308	DJIND25883TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	50,000	9,9700	50,000
Certificate	DE000CV4ZYR3	DJIND25904TS OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	150,000	1,0500	149,720
Certificate	NL0012579932	DJIND25907TRSOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	50,000	10,1700	50,000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	7,9350	7,9350	7,9350			7,9350		7,9200	50,000	7,9500	50,000
Certificate	NL0012862858	DJIND25921TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2500	50,000	10,3000	50,000
Certificate	NL0012566152	DJIND25934TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3600	50,000	10,4100	50,000
Certificate	NL0012682686	DJIND25940TS OPENB	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	10,000	16,8300	10,000
Certificate	NL0012862841	DJIND25951TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5000	50,000	10,5500	50,000
Certificate	NL0012564157	DJIND25960TS OPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9200	50,000	14,9700	50,000
Certificate	NL0012579890	DJIND25966TRSOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6300	50,000	10,6800	50,000
Certificate	NL0012862833	DJIND25981TRSOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7600	50,000	10,8100	50,000
Certificate	NL0012581706	DJIND25997TRSOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9000	50,000	10,9500	50,000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	1,1005	1,1005	1,1005			1,1005		1,0980	500,000	1,1030	500,000
Certificate	DE000CV4Z252	DJIND26000TS 0618Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	150,000	1,1300	149,700
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,0815	1,0815	1,0815			1,0815		1,0790	500,000	1,0840	500,000
Certificate	DE000CV88Q08	DJIND26000TS 0918Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	150,000	1,1000	150,000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	100,000	0,8800	100,000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	100,000	1,2200	100,000
Certificate	NL0012862825	DJIND26011TRSOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0000	50,000	11,0500	50,000
Certificate	NL0012579858	DJIND26026TRSOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1300	50,000	11,1800	50,000
Certificate	NL0012862817	DJIND26041TRSOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2600	50,000	11,3100	50,000
Certificate	NL0012682264	DJIND26054BS OPENB	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	10,000	11,8100	10,000
Certificate	NL0012579841	DJIND26056TRSOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,3900	50,000	11,4400	50,000
Certificate	NL0012862809	DJIND26071TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5200	50,000	11,5700	50,000
Certificate	LU1719466200	DJIND26080TPIOPENH	EUR											
Certificate	NL0012566129	DJIND26084TRSOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	50,000	11,6700	50,000
Certificate	NL0012862791	DJIND26101TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7700	50,000	11,8200	50,000
Certificate	NL0012579809	DJIND26116TRSOPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9000	50,000	11,9500	50,000
Certificate	NL0012862783	DJIND26131TRSOPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0300	50,000	12,0800	50,000
Certificate	NL0012581672	DJIND26147TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1700	50,000	12,2200	50,000
Certificate	DE000CV4ZUM2	DJIND26151TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	150,000	1,2600	150,000
Certificate	NL0012860811	DJIND26160TS OPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,6800	50,000	16,7300	50,000
Certificate	NL0012862775	DJIND26161TRSOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,2900	50,000	12,3400	50,000
Certificate	NL0012579767	DJIND26176TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4100	50,000	12,4600	50,000
Certificate	NL0012581664	DJIND26197TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6000	50,000	12,6500	50,000
Certificate	NL0012579759	DJIND26215TRSOPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7600	50,000	12,8100	50,000
Certificate	NL0012862767	DJIND26231TRSOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,8900	50,000	12,9400	50,000
Certificate	DE000VL8XE11	DJIND26250TS 0618V	EUR	1,3155	1,3155	1,3155			1,3155		1,3130	500,000	1,3180	500,000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,2945	1,2945	1,2945			1,2945		1,2920	500,000	1,2970	500,000
Certificate	NL0012862759	DJIND26251TRSOPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0600	50,000	13,1100	50,000
Certificate	NL0012682272	DJIND26253BS OPENB	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	10,000	13,5200	10,000
Certificate	NL0012583025	DJIND26254TRSOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,0900	50,000	13,1400	50,000
Certificate	NL0012583009	DJIND26274TRSOPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	50,000	13,3100	50,000
Certificate	NL0012553200	DJIND26290TRSOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,3800	50,000	13,4300	50,000
Certificate	NL0012546154	DJIND26309TRSOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5400	50,000	13,5900	50,000
Certificate	NL0012553176	DJIND26339TRSOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8000	50,000	13,8500	50,000
Certificate	NL0012682702	DJIND26340TS OPENB	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	10,000	20,3800	10,000
Certificate	NL0012564140	DJIND26360TS OPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4200	50,000	18,4700	50,000
Certificate	NL0012556898	DJIND26376TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1200	50,000	14,1700	50,000
Certificate	NL0012553135	DJIND26399TRSOPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3200	50,000	14,3700	50,000
Certificate	DE000CE6F074	DJIND26403TS OPENZ	EUR	1,4700	1,4700	1,4650	11760,0000	1	1,4650	8000	1,4600	150,000	1,4700	150,000
Certificate	DE000VL61TP8	DJIND26411TS OPENV	EUR	12,1950	12,1950	12,1950			12,1950		12,1800	50,000	12,2100	50,000
Certificate	LU1719488782	DJIND26420TPIOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7700	50,000	12,8300	50,000
Certificate	NL0012676985	DJIND26449BS OPENB	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	10,000	15,2100	10,000
Certificate	NL0012553127	DJIND26449TRSOPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7500	50,000	14,8000	50,000
Certificate	NL0012553093	DJIND26479TRSOPENH	EUR	15,0100	15,0100	15,0100			15,0100		14,9800	50,000	15,0300	50,000
Certificate	DE000VL8XEJ7	DJIND26500TS 0618V	EUR	1,5305	1,5305	1,5305			1,5305		1,5280	500,000	1,5330	500,000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,5075	1,5075	1,5075			1,5075		1,5050	500,000	1,5100	500,000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100,000	1,3100	100,000
Certificate	NL0012553069	DJIND26509TRSOPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2100	50,000	15,2600	50,000
Certificate	NL0012676738	DJIND26520TS OPENB	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	10,000	21,9600	10,000
Certificate	NL0012524763	DJIND26524TRSOPENH	EUR	15,3800	15,3800	15,3800			15,3800		15,3500	50,000	15,4000	50,000
Certificate	NL0012194757	DJIND26528TRSOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,3800	50,000	15,4300	50,000
Certificate	NL0012553044	DJIND26548TRSOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5500	50,000	15,6000	50,000
Certificate	NL0012554901	DJIND26550TS OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0700	50,000	20,1200	50,000
Certificate	NL0012553010	DJIND26578TRSOPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8200	50,000	15,8700	50,000
Certificate	NL0012546139	DJIND26607TRSOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0700	50,000	16,1200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012552970	DJIND2663TRSOPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3300	50.000	16,3800	50.000
Certificate	NL0012676993	DJIND26648BS OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	10.000	16,9200	10.000
Certificate	NL0012546121	DJIND26657TRSOPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,4900	50.000	16,5400	50.000
Certificate	DE000CE6F1L6	DJIND26660TS OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	150.000	1,7000	150.000
Certificate	NL0012552954	DJIND26678TRSOPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6600	50.000	16,7100	50.000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012546113	DJIND26706TRSOPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9200	50.000	16,9700	50.000
Certificate	NL0012676795	DJIND26720TS OPENB	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	10.000	23,7400	10.000
Certificate	NL0012556856	DJIND26724TRSOPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0500	50.000	17,1000	50.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	1,7455	1,7455	1,7455			1,7455		1,7430	500.000	1,7480	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	1,7205	1,7205	1,7205			1,7205		1,7180	500.000	1,7230	500.000
Certificate	NL0012554893	DJIND26750TS OPENH	EUR	21,8600	21,8600	21,8600			21,8600		21,8300	50.000	21,8800	50.000
Certificate	NL0012546105	DJIND26756TRSOPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3300	50.000	17,3800	50.000
Certificate	DE000CE6ET18	DJIND26786TS OPENZ	EUR	20,3800	20,3800	20,3800			20,3800		20,3600	15.000	20,3900	15.000
Certificate	NL0012556823	DJIND26794TRSOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6500	50.000	17,7000	50.000
Certificate	NL0012556807	DJIND26834TRSOPENH	EUR	18,0200	18,0200	18,0200			18,0200		17,9900	50.000	18,0400	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012556781	DJIND26873TRSOPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3300	50.000	18,3800	50.000
Certificate	NL0012546071	DJIND26905TRSOPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6100	50.000	18,6600	50.000
Certificate	DE000CE6F462	DJIND26912TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	150.000	1,9200	150.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	16,4850	16,4850	16,4850			16,4850		16,4700	50.000	16,5000	50.000
Certificate	NL0012556732	DJIND26943TRSOPENH	EUR	18,9600	18,9600	18,9600			18,9600		18,9300	50.000	18,9800	50.000
Certificate	NL0012677355	DJIND26945BS OPENB	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	10.000	19,4800	10.000
Certificate	NL0012554885	DJIND26950TS OPENH	EUR	23,7400	23,7400	23,5000	12699,6000	2	23,6000	540	23,5700	50.000	23,6200	50.000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR	21,4950	21,4950	21,4950			21,4950		21,4800	50.000	21,5100	50.000
Certificate	NL0012556716	DJIND26983TRSOPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,2800	50.000	19,3300	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	1,9605	1,9605	1,9605			1,9605		1,9580	500.000	1,9630	500.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	1,9345	1,9345	1,9345			1,9345		1,9320	500.000	1,9370	500.000
Certificate	DE000CV88Q16	DJIND27000TS 0918Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	150.000	1,9500	150.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100.000	1,9300	100.000
Certificate	DE000CV51B70	DJIND27000TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,5900	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2100	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8400	100.000
Certificate	NL0012556690	DJIND27023TRSOPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6000	50.000	19,6500	50.000
Certificate	NL0012546048	DJIND27054TRSOPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8700	50.000	19,9200	50.000
Certificate	NL0012546030	DJIND27103TRSOPENH	EUR	20,3200	20,3200	20,3200			20,3200		20,2900	50.000	20,3400	50.000
Certificate	NL0012558753	DJIND27137TRSOPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5800	50.000	20,6300	50.000
Certificate	NL0012554877	DJIND27150TS OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3300	50.000	25,3800	50.000
Certificate	DE000CE6F5J1	DJIND27170TS OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	150.000	2,1400	150.000
Certificate	NL0012558738	DJIND27176TRSOPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9200	50.000	20,9700	50.000
Certificate	NL0012561294	DJIND27215TRSOPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2500	50.000	21,3000	50.000
Certificate	NL0012560429	DJIND27244TRSOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5000	50.000	21,5500	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,1745	2,1745	2,1745			2,1745		2,1720	500.000	2,1770	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	2,1475	2,1475	2,1475			2,1475		2,1450	500.000	2,1500	500.000
Certificate	NL0012560411	DJIND27274TRSOPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7600	50.000	21,8100	50.000
Certificate	NL0012545990	DJIND27302TRSOPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0000	50.000	22,0500	50.000
Certificate	NL0012560379	DJIND27333TRSOPENH	EUR	22,3000	22,3000	22,3000			22,3000		22,2700	50.000	22,3200	50.000
Certificate	NL0012554869	DJIND27350TS OPENH	EUR	27,1100	27,1100	27,1100			27,1100		27,0800	50.000	27,1300	50.000
Certificate	NL0012561260	DJIND27364TRSOPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5400	50.000	22,5900	50.000
Certificate	NL0012561252	DJIND27414TRSOPENH	EUR	23,0000	23,0000	23,0000			23,0000		22,9700	50.000	23,0200	50.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	20,7750	20,7750	20,7750			20,7750		20,7600	50.000	20,7900	50.000
Certificate	DE000CE6F552	DJIND27424TS OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	150.000	2,3600	150.000
Certificate	NL0012545966	DJIND27451TRSOPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,2800	50.000	23,3300	50.000
Certificate	NL0012561203	DJIND27484TRSOPENH	EUR	23,5900	23,5900	23,5900			23,5900		23,5600	50.000	23,6100	50.000
Certificate	DE000VA1SQQ4	DJIND27500TS 0918V	EUR	2,3605	2,3605	2,3605			2,3605		2,3580	500.000	2,3630	500.000
Certificate	DE000CV88Z49	DJIND27500TS 0918Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	150.000	2,3800	150.000
Certificate	NL0012676803	DJIND27500TS OPENB	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	10.000	30,6000	10.000
Certificate	DE000CV52513	DJIND27500TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1600	100.000
Certificate	NL0012561187	DJIND27524TRSOPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9100	50.000	23,9600	50.000
Certificate	NL0012554851	DJIND27550TS OPENH	EUR	28,8700	28,8700	28,8700			28,8700		28,8400	50.000	28,8900	50.000
Certificate	NL0012561161	DJIND27563TRSOPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2500	50.000	24,3000	50.000
Certificate	NL0012545933	DJIND27600TRSOPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5700	50.000	24,6200	50.000
Certificate	DE000CE6FE26	DJIND27671TS OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	150.000	2,5700	150.000
Certificate	NL0012181374	DJIND27701TRSOPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4300	50.000	25,4800	50.000
Certificate	NL0012554844	DJIND27750TS OPENH	EUR	30,6200	30,6200	30,6200			30,6200		30,5900	50.000	30,6400	50.000
Certificate	DE000CE6F397	DJIND27776TS OPENZ	EUR	29,0400	29,0400	29,0400			29,0400		29,0200	15.000	29,0500	15.000
Certificate	NL0012545917	DJIND27799TRSOPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2700	50.000	26,3200	50.000
Certificate	NL0012607014	DJIND27888TRSOPENH	EUR	27,0700	27,0700	27,0700			27,0700		27,0400	50.000	27,0900	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	25,0750	25,0750	25,0750			25,0750		25,0600	50.000	25,0900	50.000
Certificate	DE000CV4YQX0	DJIND27925TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	150.000	2,7900	150.000
Certificate	NL0012554836	DJIND27950TS OPENH	EUR	32,3700	32,3700	32,3700			32,3700		32,3400	50.000	32,3900	50.000
Certificate	NL0012574040	DJIND27969TRSOPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7400	50.000	27,7900	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	DE000CV50AP0	DJIND28000TS 0618Z	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	150.000	2,8500	148.974
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000
Certificate	DE000CV51773	DJIND28000TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	NL0012607006	DJIND28038TRSOPENH	EUR	28,3600	28,3600	28,3600			28,3600		28,3300	50.000	28,3800	50.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	27,4150	27,4150	27,4150			27,4150		27,4000	50.000	27,4300	50.000
Certificate	NL0012545875	DJIND28096TRSOPENH	EUR	28,8600	28,8600	28,8600			28,8600		28,8300	50.000	28,8800	50.000
Certificate	NL0012548428	DJIND28150TS OPENH	EUR	34,1200	34,1200	34,1200			34,1200		34,0900	50.000	34,1400	50.000
Certificate	NL0012606990	DJIND28188TRSOPENH	EUR	29,6400	29,6400	29,6400			29,6400		29,6100	50.000	29,6600	50.000
Certificate	DE000CV4YW56	DJIND28193TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	150.000	3,0200	150.000
Certificate	NL0012608210	DJIND28241TRSOPENH	EUR	30,1000	30,1000	30,1000			30,1000		30,0700	50.000	30,1200	50.000
Certificate	NL0012545867	DJIND28245TRSOPENH	EUR	30,1500	30,1500	30,1500			30,1500		30,1200	50.000	30,1700	50.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	29,5550	29,5550	29,5550			29,5550		29,5400	50.000	29,5700	50.000
Certificate	NL0012606982	DJIND28337TRSOPENH	EUR	30,9400	30,9400	30,9400			30,9400		30,9100	50.000	30,9600	50.000
Certificate	NL0012554810	DJIND28350TS OPENH	EUR	35,8800	35,8800	35,8800			35,8800		35,8500	50.000	35,9000	50.000
Certificate	NL0012545834	DJIND28394TRSOPENH	EUR	31,4100	31,4100	31,4100			31,4100		31,3800	50.000	31,4300	50.000
Certificate	DE000CV4YX22	DJIND28437TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	150.000	3,2300	150.000
Certificate	NL0012849897	DJIND28486TRSOPENH	EUR	32,2000	32,2000	32,2000			32,2000		32,1700	50.000	32,2200	50.000
Certificate	DE000CV88Z56	DJIND28500TS 0918Z	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	150.000	3,2400	150.000
Certificate	NL0012676811	DJIND28500TS OPENB	EUR	39,4500	39,4500	39,4500			39,4500		39,4400	10.000	39,4600	10.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	NL0012545800	DJIND28543TRSOPENH	EUR	31,9500	32,6900	31,8900	6384,0000	2	32,6900	200	32,6600	50.000	32,7100	50.000
Certificate	NL0012554802	DJIND28550TS OPENH	EUR	37,6300	37,6300	37,6300			37,6300		37,6000	50.000	37,6500	50.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	31,7050	31,7050	31,7050			31,7050		31,6900	50.000	31,7200	50.000
Certificate	NL0012849889	DJIND28636TRSOPENH	EUR	33,4900	33,4900	33,4900			33,4900		33,4600	50.000	33,5100	50.000
Certificate	NL0012849871	DJIND28686TRSOPENH	EUR	33,9200	33,9200	33,9200			33,9200		33,8900	50.000	33,9400	50.000
Certificate	DE000CV4YX30	DJIND28688TS OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	150.000	3,4500	150.000
Certificate	NL0012547897	DJIND28720TRSOPENH	EUR	34,2000	34,2000	34,2000			34,2000		34,1700	50.000	34,2200	50.000
Certificate	NL0012560775	DJIND28750TS OPENH	EUR	39,4200	39,4200	39,4200			39,4200		39,3900	50.000	39,4400	50.000
Certificate	DE000CV4YVH3	DJIND28786TS OPENZ	EUR	37,8150	37,8150	37,8150			37,8150		37,8000	15.000	37,8300	15.000
Certificate	NL0012849863	DJIND28836TRSOPENH	EUR	35,2100	35,2100	35,2100			35,2100		35,1800	50.000	35,2300	50.000
Certificate	NL0012549232	DJIND28876TRSOPENH	EUR	35,5500	35,5500	35,5500			35,5500		35,5200	50.000	35,5700	50.000
Certificate	DE000CV4Z3F6	DJIND28944TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	150.000	3,6600	150.000
Certificate	NL0012548705	DJIND28974TRSOPENH	EUR	36,3900	36,3900	36,3900			36,3900		36,3600	50.000	36,4100	50.000
Certificate	DE000CV88Q24	DJIND29000TS 0918Z	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	150.000	3,6700	150.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	NL0012849855	DJIND29086TRSOPENH	EUR	37,3600	37,3600	37,3600			37,3600		37,3300	50.000	37,3800	50.000
Certificate	NL0012849848	DJIND29136TRSOPENH	EUR	37,7900	37,7900	37,7900			37,7900		37,7600	50.000	37,8100	50.000
Certificate	NL0012550321	DJIND29176TRSOPENH	EUR	38,1200	38,1200	38,1200			38,1200		38,0900	50.000	38,1400	50.000
Certificate	DE000CV4Z3G4	DJIND29196TS OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	150.000	3,8800	150.000
Certificate	NL0012550297	DJIND29325TRSOPENH	EUR	39,4100	39,4100	39,4100			39,4100		39,3800	50.000	39,4300	50.000
Certificate	DE000CV4Z7C4	DJIND29435TS OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	150.000	4,0900	150.000
Certificate	NL0012556633	DJIND29490TRSOPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,8000	50.000	40,8500	50.000
Certificate	NL0012556609	DJIND29639TRSOPENH	EUR	42,1100	42,1100	42,1100			42,1100		42,0800	50.000	42,1300	50.000
Certificate	DE000CV4ZB01	DJIND29693TS OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	150.000	4,3100	150.000
Certificate	NL0012554794	DJIND29750TS OPENH	EUR	48,1400	48,1400	48,1400			48,1400		48,1100	50.000	48,1600	50.000
Certificate	DE000CV4YX71	DJIND29776TS OPENZ	EUR	46,4300	46,4300	46,4300			46,4300		46,4100	15.000	46,4400	15.000
Certificate	NL0012560346	DJIND29802TRSOPENH	EUR	43,5100	43,5100	43,5100			43,5100		43,4800	50.000	43,5300	50.000
Certificate	NL0012196497	DJIND29873TRSOPENH	EUR	44,1200	44,1200	44,1200			44,1200		44,0900	50.000	44,1400	50.000
Certificate	DE000CV4ZC91	DJIND29946TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	150.000	4,5300	150.000
Certificate	NL0012197602	DJIND29975TRSOPENH	EUR	45,0000	45,0000	45,0000			45,0000		44,9700	50.000	45,0200	50.000
Certificate	DE000CV89242	DJIND30000TS 0918Z	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	150.000	4,5200	150.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	NL0012561112	DJIND30151TRSOPENH	EUR	46,5200	46,5200	46,5200			46,5200		46,4900	50.000	46,5400	50.000
Certificate	DE000CV4ZJD4	DJIND30200TS OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	150.000	4,7400	150.000
Certificate	NL0012197578	DJIND30269TRSOPENH	EUR	47,5300	47,5300	47,5300			47,5300		47,5000	50.000	47,5500	50.000
Certificate	DE000CV4ZJE2	DJIND30451TS OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	150.000	4,9600	150.000
Certificate	NL0012676829	DJIND30490TS OPENB	EUR	57,1500	57,1500	57,1500			57,1500		57,1400	10.000	57,1600	10.000
Certificate	NL0012307482	DJIND30554TRSOPENH	EUR	49,9800	49,9800	49,9800			49,9800		49,9500	50.000	50,0000	50.000
Certificate	DE000CV4ZKX0	DJIND30706TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	150.000	5,1800	150.000
Certificate	DE000CV4ZCR9	DJIND30766TS OPENZ	EUR	55,0300	55,0300	55,0300			55,0300		55,0100	15.000	55,0400	15.000
Certificate	NL0012677389	DJIND30818BS OPENB	EUR	52,7800	52,7800	52,7800			52,7800		52,7700	10.000	52,7900	10.000
Certificate	NL0012554786	DJIND30940TS OPENH	EUR	58,6600	58,6600	58,6600			58,6600		58,6300	50.000	58,6800	50.000
Certificate	DE000CV4ZLL3	DJIND30965TS OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	150.000	5,4000	150.000
Certificate	DE000CV52539	DJIND31000TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	NL0012314173	DJIND31003TRSOPENH	EUR	53,8400	53,8400	53,8400			53,8400		53,8100	50.000	53,8600	50.000
Certificate	DE000CV4ZPW1	DJIND31218TS OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	150.000	5,6200	150.000
Certificate	DE000CV4ZLB4	DJIND31756TS OPENZ	EUR	63,6900	63,6900	63,6900			63,6900		63,6700	15.000	63,7000	15.000
Certificate	NL0012849830	DJIND31934TRSOPENH	EUR	61,8500	61,8500	61,8500			61,8500		61,8200	50.000	61,8700	50.000
Certificate	NL0012554778	DJIND32140TS OPENH	EUR	69,1800	69,1800	69,1800			69,1800		69,1500	50.000	69,2000	50.000
Certificate	NL0012849822	DJIND32434TRSOPENH	EUR	66,1500	66,1500	66,1500			66,1500		66,1200	50.000	66,1700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012849814	DJIND32934TRSOPENH	EUR	70,4500	70,4500	70,4500			70,4500		70,4200	50.000	70,4700	50.000
Certificate	DE000CV87QH5	DJIND33240TS OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	150.000	7,3600	150.000
Certificate	NL0012554760	DJIND33340TS OPENH	EUR	79,6900	79,6900	79,6900			79,6900		79,6600	50.000	79,7100	50.000
Certificate	NL0012849806	DJIND33433TRSOPENH	EUR	74,7400	74,7400	74,7400			74,7400		74,7100	50.000	74,7600	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33746TS OPENZ	EUR	80,9900	80,9900	80,9900			80,9900		80,9700	15.000	81,0000	15.000
Certificate	NL0012849798	DJIND33933TRSOPENH	EUR	79,0400	79,0400	79,0400			79,0400		79,0100	50.000	79,0600	50.000
Certificate	NL0012849780	DJIND34433TRSOPENH	EUR	83,3400	83,3400	83,3400			83,3400		83,3100	50.000	83,3600	50.000
Certificate	NL0012849772	DJIND34932TRSOPENH	EUR	87,6400	87,6400	87,6400			87,6400		87,6100	50.000	87,6600	50.000
Certificate	NL0012849764	DJIND35432TRSOPENH	EUR	91,9400	91,9400	91,9400			91,9400		91,9100	50.000	91,9600	50.000
Certificate	NL0012849756	DJIND35932TRSOPENH	EUR	96,2300	96,2300	96,2300			96,2300		96,2000	50.000	96,2500	50.000
Certificate	NL0012849749	DJIND36431TRSOPENH	EUR	100,5300	100,5300	100,5300			100,5300		100,5000	50.000	100,5500	50.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,6300	29,6300	29,6300			29,6300					
Certificate	DE000CE6FCZ0	DJINS 368.TS OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,8800	4.500	7,9500	4.500
Certificate	DE000CN6JS72	DJINS172.8TL OPENZ	EUR	11,8100	11,8100	11,7100			11,7100		11,6700	4.500	11,7400	4.500
Certificate	DE000CN6JSY0	DJINS195.7TL OPENZ	EUR	9,5100	9,5100	9,4200			9,4200		9,3800	4.500	9,4500	4.500
Certificate	DE000CE6CS68	DJINS231.2TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8400	4.500	5,9100	4.500
Certificate	DE000CV87N02	DJINS251.6TL OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8100	4.500	3,8800	4.500
Certificate	DE000CV88EB2	DJINS271.5TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8400	4.500	1,9100	4.500
Certificate	DE000CD64FW4	DJINS316.3TS OPENZ	EUR	2,6600	2,7550	2,6600			2,7550		2,7200	4.500	2,7900	4.500
Certificate	DE000CN6JS88	DJIMAT274.4TL OPENZ	EUR	18,9100	18,9100	18,7900			18,7900		18,7100	1.500	18,8600	1.500
Certificate	DE000CN6JT22	DJIMAT309.3TL OPENZ	EUR	15,4200	15,4200	15,3000			15,3000		15,2200	1.500	15,3700	1.500
Certificate	DE000CE6BHM6	DJIMAT363.8TL OPENZ	EUR	9,9800	9,9800	9,8600			9,8600		9,7800	1.500	9,9300	1.500
Certificate	DE000CV87MW3	DJIMAT403.2TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,8800	1.500	6,0300	1.500
Certificate	DE000CV89OG3	DJIMAT443.2TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		1,9800	1.500	2,1300	1.500
Certificate	DE000CD645X8	DJIMAT482.5TS OPENZ	EUR	2,2100	2,3250	2,2100			2,3250		2,2500	1.500	2,4000	1.500
Certificate	DE000CE6CB81	DJIMAT561.9TS OPENZ	EUR	10,1500	10,1500	10,1500			10,1500		10,0700	1.500	10,2200	1.500
Certificate	DE000CE6EHE7	DJIMED197.3TL OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,7800	4.500	8,8700	4.500
Certificate	DE000CE6CDC4	DJIMED229.3TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,5900	4.500	5,6800	4.500
Certificate	DE000CV87MX1	DJIMED249.6TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5600	4.500	3,6500	4.500
Certificate	DE000CV88TQ8	DJIMED269.7TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5700	4.500	1,6600	4.500
Certificate	DE000CE6CES8	DJIMED327.7TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2700	4.500	4,3600	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	35,9700	35,9700	35,9700			35,9700					
Certificate	NL0006470858	DJOIL 99TL OPENB	EUR	24,2500	24,2500	24,2500			24,2500		23,9500	1.000	24,5500	1.000
Certificate	NL0006468845	DJOIL 133TL OPENB	EUR	21,0300	21,0300	21,0300			21,0300		20,7300	1.000	21,3300	1.000
Certificate	NL0011536933	DJOIL 177TL OPENB	EUR	16,8800	16,8800	16,8800			16,8800		16,5800	1.000	17,1800	1.000
Certificate	NL0011655881	DJOIL 219TL OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,4900	1.000	13,0900	1.000
Certificate	NL0012034649	DJOIL 261TL OPENB	EUR	9,0900	9,0900	8,8700	545,4000	1	8,8700	60	8,5700	1.000	9,1700	1.000
Certificate	NL0012781553	DJOIL 302TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,5900	1.000	5,1900	1.000
Certificate	NL0012791123	DJOIL 342TL OPENB	EUR											
Certificate	NL0012791180	DJOIL 379TS OPENB	EUR	6,1200	6,3200	6,1200	1162,8000	1	6,3200	190	6,0200	1.000	6,6200	1.000
Certificate	DE000CN6KE00	DJRES 223.TL OPENZ	EUR	27,5800	27,5800	27,5800			27,5800		27,5100	2.250	27,6400	2.250
Certificate	DE000CD62774	DJRES264.9TL OPENZ	EUR	23,4000	23,4000	23,4000			23,4000		23,3300	2.250	23,4600	2.250
Certificate	DE000CD63M86	DJRES314.8TL OPENZ	EUR	18,4100	18,4100	18,4100			18,4100		18,3400	2.250	18,4700	2.250
Certificate	DE000CE6E8T5	DJRES364.5TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,3800	2.250	13,5100	2.250
Certificate	DE000CV42C75	DJRES424.3TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4300	2.250	7,5600	2.250
Certificate	DE000CV88TP0	DJRES464.2TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5100	2.250	3,6400	2.250
Certificate	DE000CE6F454	DJRES565.1TS OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,7800	2.250	6,9100	2.250
Certificate	DE000CV88X41	DJRES665.2TS OPENZ	EUR	16,8200	16,8200	16,8200			16,8200		16,7500	2.250	16,8800	2.250
Certificate	NL0012492102	DJRET 209TL OPENB	EUR	12,6900	12,6900	12,6900			12,6900		12,3900	1.000	12,9900	1.000
Certificate	NL0011271382	DJRET 249TL OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,5500	1.000	9,1500	1.000
Certificate	NL0012785679	DJRET 290TL OPENB	EUR	4,9600	4,9600	4,9600			4,9600		4,6600	1.000	5,2600	1.000
Certificate	DE000CV89432	DJRET 311TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7100	2.250	1,8100	2.250
Certificate	NL0011089198	DJRET 356TS OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,5800	1.000	5,1800	1.000
Certificate	DE000CE6EJ51	DJRET215.6TL OPENZ	EUR	11,0800	11,0800	11,0800			11,0800		11,0300	2.250	11,1300	2.250
Certificate	DE000CE6CDD2	DJRET251.5TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,4900	2.250	7,5900	2.250
Certificate	DE000CV87N28	DJRET271.2TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,5700	2.250	5,6700	2.250
Certificate	DE000CV88JA3	DJRET291.3TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	2.250	3,7200	2.250
Certificate	DE000CE6CEU4	DJRET356.5TS OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3500	2.250	3,4500	2.250
Certificate	DE000CV88TR6	DJRET406.6TS OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2400	2.250	8,3400	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	43,7300	43,7300	43,7300			43,7300					
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	17,9800	17,9800	17,9800			17,9800		17,8300	1.000	18,1300	1.000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	13,9300	13,9300	13,9300			13,9300		13,7800	1.000	14,0800	1.000
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	10,1500	10,1500	10,1500			10,1500		10,0000	1.000	10,3000	1.000
Certificate	NL0012790380	DJTCH 431TL OPENB	EUR	6,3400	6,3400	6,3400			6,3400		6,1900	1.000	6,4900	1.000
Certificate	NL0012788590	DJTCH 493TS OPENB	EUR	3,9300	4,5000	3,9300	32180,0000	8	4,5000	8000	4,3500	1.000	4,6500	1.000
Certificate	DE000CN6GA67	DJTCH285.7TL OPENZ	EUR	19,1900	19,1900	18,8900			18,8900		18,8200	2.250	18,9600	2.250
Certificate	DE000CN6G8D8	DJTCH303.6TL OPENZ	EUR	17,4000	17,4000	17,1000			17,1000		17,0300	2.250	17,1700	2.250
Certificate	DE000CE6CS43	DJTCH353.7TL OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		12,0200	2.250	12,1600	2.250
Certificate	DE000CV87N36	DJTCH393.3TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,0600	2.250	8,2000	2.250
Certificate	DE000CV88MV3	DJTCH432.8TL OPENZ	EUR	4,2200	4,2200	4,2200			4,2200		4,1500	2.250	4,2900	2.250
Certificate	DE000CE6CM90	DJTCH519.2TS OPENZ	EUR	4,6600	4,6600	4,6600			4,6600		4,5900	2.250	4,7300	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	DE000CV87N44	DJCH569.6TS OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6100	2.250	9,7500	2.250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	24,7100	24,7100	24,7100			24,7100					
Certificate	DE000CE6FKQ2	DJTLCL 200.TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8000	4.500	5,8900	4.500
Certificate	DE000CV500C7	DJTLCL 292.TS OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4000	4.500	3,4900	4.500
Certificate	DE000CE6CDE0	DJTLCL235.1TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3100	4.500	2,4000	4.500
Certificate	DE000CE6CEQ2	DJTLCL336.9TS OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9000	4.500	7,9900	4.500
Certificate	DE0006075401	DJUTL PI OPENN	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	NL0010113551	DJUTL 145TL OPENB	EUR	15,6000	15,6000	15,6000			15,6000		15,4500	1.000	15,7500	1.000
Certificate	NL0010516134	DJUTL 202TL OPENB	EUR	10,1900	10,1900	10,1900			10,1900		10,0400	1.000	10,3400	1.000
Certificate	NL0012099121	DJUTL 244TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,0300	1.000	6,3300	1.000
Certificate	NL0012787006	DJUTL 285TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,0800	1.000	2,3800	1.000
Certificate	NL0011089230	DJUTL 310TS OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,1500	1.000	3,4500	1.000
Certificate	NL0006317588	dMIAX PI OPENN	EUR											
Certificate	DE0005437438	DOWJO PI OPENN	EUR	211,7400	211,7400	211,7400			211,7400					
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	12,3400	12,3400	12,1700			12,1700		12,0900	200	12,2400	200
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	13,5600	13,5600	13,3900			13,3900		13,3100	200	13,4600	200
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	8,0300	8,0300	7,8700			7,8700		7,7900	200	7,9400	200
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	20,3400	20,6100	20,3400			20,6100		20,5300	200	20,6800	200
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	18,4000	18,4000	18,2300			18,2300		18,1500	200	18,3000	200
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	15,4900	15,4900	15,3300			15,3300		15,2500	200	15,4000	200
Certificate	DE000CN6KHC7	DPOST20.82TL OPENZ	EUR	12,8700	12,8700	12,8300			12,8300		12,7900	2.000	12,8700	2.000
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	13,0800	13,0800	12,9100			12,9100		12,8300	200	12,9800	200
Certificate	NL0011892872	DPOST22.71TL OPENH	EUR	12,6200	12,6200	12,4500			12,4500		12,3700	200	12,5200	200
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	11,8600	11,8600	11,6900			11,6900		11,6100	200	11,7600	200
Certificate	DE000CD62585	DPOST23.83TL OPENZ	EUR	9,8600	9,8600	9,8200			9,8200		9,7800	2.000	9,8600	2.000
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	11,3900	11,3900	11,2200			11,2200		11,1400	200	11,2900	200
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	10,9100	10,9100	10,7500			10,7500		10,6700	200	10,8200	200
Certificate	NL0011933932	DPOST25.07TL OPENH	EUR	10,4100	10,4100	10,2400			10,2400		10,1600	200	10,3100	200
Certificate	NL0011934682	DPOST25.57TL OPENH	EUR	9,9300	9,9300	9,7700			9,7700		9,6900	200	9,8400	200
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	9,4700	9,4700	9,3000			9,3000		9,2200	200	9,3700	200
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	8,6000	8,6000	8,4400			8,4400		8,3600	200	8,5100	200
Certificate	DE000CD64292	DPOST27.31TL OPENZ	EUR	6,3800	6,3800	6,3500			6,3500		6,3100	2.000	6,3900	2.000
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	6,8000	6,8000	6,6300			6,6300		6,5500	200	6,7000	200
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	5,2200	5,2200	5,0500			5,0500		4,9700	200	5,1200	200
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	5,2000	5,2000	5,0400			5,0400		4,9600	200	5,1100	200
Certificate	DE000CE6CRL5	DPOST30.78TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	2.000	2,9300	2.000
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	3,2500	3,2500	3,0800			3,0800		3,0000	200	3,1500	200
Certificate	NL0012861264	DPOST34.63TS OPENH	EUR	3,4400	3,7100	3,4400			3,7100		3,6300	200	3,7800	200
Certificate	NL0012580757	DPOST37.69TS OPENH	EUR	6,7000	6,9700	6,7000			6,9700		6,8900	200	7,0400	200
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	7,7700	8,0300	7,7700			8,0300		7,9500	200	8,1000	200
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	8,8400	9,1000	8,8400			9,1000		9,0200	200	9,1700	200
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	9,7800	10,0400	9,7800			10,0400		9,9600	200	10,1100	200
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	9,8600	10,1200	9,8600			10,1200		10,0400	200	10,1900	200
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	11,6600	11,9200	11,6600			11,9200		11,8400	200	11,9900	200
Certificate	NL0012431043	DPOST42.49TS OPENH	EUR	11,8500	12,1100	11,8500			12,1100		12,0300	200	12,1800	200
Certificate	NL0012545552	DPOST44.46TS OPENH	EUR	13,9700	14,2300	13,9700			14,2300		14,1500	200	14,3000	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	16,1000	16,3600	16,1000			16,3600		16,2800	200	16,4300	200
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	45,0900	45,0900	45,0900			45,0900		44,9800	1.000	45,1900	1.000
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	43,0900	43,0900	43,0900			43,0900		42,9800	1.000	43,1900	1.000
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	10.000	3,9900	10.000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	39,9200	39,9200	39,9200			39,9200		39,8100	1.000	40,0200	1.000
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	36,0400	36,0400	36,0400			36,0400		35,9300	1.000	36,1400	1.000
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	33,7800	33,7800	33,7800			33,7800		33,6700	1.000	33,8800	1.000
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	36,7100	36,7100	36,7100			36,7100		36,6000	1.000	36,8100	1.000
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	35,5900	35,5900	35,5900			35,5900		35,4800	1.000	35,6900	1.000
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	34,2200	34,2200	34,2200			34,2200		34,1100	1.000	34,3200	1.000
Certificate	NL0012110787	DSM 57TL OPENB	EUR	34,5800	34,5800	34,0200			34,0200		34,0000	2.500	34,0300	2.500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	29,9700	29,9700	29,9700			29,9700		29,8600	1.000	30,0700	1.000
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	32,0600	32,0600	32,0600			32,0600		31,9500	1.000	32,1600	1.000
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	26,1200	26,1200	26,1200			26,1200		26,0100	1.000	26,2200	1.000
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	26,1900	26,1900	26,1900			26,1900		26,0800	1.000	26,2900	1.000
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	23,8000	23,8000	23,8000			23,8000		23,6900	1.000	23,9000	1.000
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,2750	4,2750	4,2750			4,2750		4,2500	750	4,3000	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	21,4000	21,4000	21,4000			21,4000		21,2900	1.000	21,5000	1.000
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	18,8300	18,8300	18,8300			18,8300		18,7200	1.000	18,9300	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	15,4050	15,4050	15,4050			15,4050					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	13,8750	13,8750	13,8750			13,8750					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	2,6750	2,6750	2,6750			2,6750		2,6500	750	2,7000	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	13,4150	13,4150	13,4150			13,4150					
Certificate	DE000CV88XL1	DSM 74TL 0918Z	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	750	2,5900	750
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	16,6900	16,6900	16,6900			16,6900		16,5800	1.000	16,7900	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	DE000CQ5B2F5	DSM 75TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,1400	1.000	15,3500	1.000
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600		13,7500	1.000	13,9600	1.000
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	11,8750	11,8750	11,8750			11,8750					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	11,4450	11,4450	11,4450			11,4450					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	7,7750	7,7750	7,7750			7,7750					
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,0700	1.000	9,2800	1.000
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,3400	1.000	11,5500	1.000
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	4,2980	4,2980	4,2980			4,2980					
Certificate	DE000CQ5B2G3	DSM 85TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,5400	1.000	5,7500	1.000
Certificate	DE000CQ5B063	DSM 85TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,0900	1.000	3,3000	1.000
Certificate	DE000VA15PP5	DSM 86TL 0918V	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	3,4360	3,4360	3,4360			3,4360					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	750	0,7300	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	3,6940	3,6940	3,6940			3,6940					
Certificate	DE000CQ5B2H1	DSM 90TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300		6,9200	1.000	7,1300	1.000
Certificate	DE000CQ5B071	DSM 90TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,2700	1.000	4,4800	1.000
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	88,2200	88,2200	88,2200			88,2200		88,0900	350	88,3400	350
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	5,2740	5,2740	5,2740			5,2740					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	5,6390	5,6390	5,6390			5,6390					
Certificate	NL0012795249	DSM 94BOC1218Z	EUR	88,5200	88,5200	88,5200			88,5200		88,3800	250	88,6600	250
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	7,5650	7,5650	7,5650			7,5650					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	11,2400	11,2400	11,2400			11,2400		11,1300	1.000	11,3400	1.000
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,8000	1.000	8,0100	1.000
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	9,4650	9,4650	9,4650			9,4650					
Certificate	DE000VA15RP1	DSM 98TS 0918V	EUR	11,4250	11,4250	11,4250			11,4250					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,6950	2,6950	2,6950			2,6950		2,6700	750	2,7200	750
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	12,2300	12,2300	12,2300			12,2300		12,1200	1.000	12,3300	1.000
Certificate	DE000CY52B04	DSM 100TS OPENC	EUR	16,2300	16,2300	16,2300			16,2300		16,1200	1.000	16,3300	1.000
Certificate	NL0009258938	DSM 18.2TL OPENB	EUR	70,0600	70,0600	70,0600			70,0600		70,0400	2.500	70,0700	2.500
Certificate	NL0009459874	DSM 20.6TL OPENB	EUR	67,8800	67,8800	67,8800			67,8800		67,8600	2.500	67,8900	2.500
Certificate	NL0010010534	DSM 23.8TL OPENB	EUR	64,8600	64,8600	64,8600			64,8600		64,8400	2.500	64,8700	2.500
Certificate	NL0010012506	DSM 27.1TL OPENB	EUR	61,7900	61,7900	61,7900			61,7900		61,7700	2.500	61,8000	2.500
Certificate	NL0010175147	DSM 30.4TL OPENB	EUR	58,7000	58,7000	58,7000			58,7000		58,6800	2.500	58,7100	2.500
Certificate	NL0010252292	DSM 33.7TL OPENB	EUR	55,6700	55,6700	55,6700			55,6700		55,6500	2.500	55,6800	2.500
Certificate	NL0011656830	DSM 41.5TL OPENB	EUR	48,9900	48,9900	48,9900			48,9900		48,9700	2.500	48,9900	2.500
Certificate	NL0011799317	DSM 44.1TL OPENB	EUR	46,5600	46,5600	46,5600			46,5600		46,5400	2.500	46,5600	2.500
Certificate	NL0011818463	DSM 46.7TL OPENB	EUR	44,1500	44,1500	44,1500			44,1500		44,1300	2.500	44,1500	2.500
Certificate	NL0011906433	DSM 49.2TL OPENB	EUR	41,7900	41,7900	41,7900			41,7900		41,7700	2.500	41,7900	2.500
Certificate	DE000CD61YB5	DSM 50.3TL OPENZ	EUR	36,9200	36,9200	36,9200			36,9200		36,9000	150	36,9200	150
Certificate	NL0011908629	DSM 51.9TL OPENB	EUR	39,3100	39,3100	39,3100			39,3100		39,2900	2.500	39,3100	2.500
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	36,9600	36,9600	36,9600			36,9600		36,9400	2.500	36,9600	2.500
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	32,2200	32,2200	32,2200			32,2200		32,2000	2.500	32,2200	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	24,0900	24,0900	24,0900			24,0900		24,0700	2.500	24,0900	2.500
Certificate	NL0012495899	DSM 64.6TL OPENB	EUR	27,5000	27,5000	27,5000			27,5000		27,4800	2.500	27,5000	2.500
Certificate	DE000CE6EYM5	DSM 66.2TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,1900	750	4,2400	750
Certificate	NL0012520407	DSM 66.4TL OPENH	EUR	25,8900	25,8900	25,8900			25,8900		25,8700	2.000	25,8900	2.000
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	25,1800	25,1800	25,1800			25,1800		25,1600	2.500	25,1800	2.500
Certificate	NL0012502611	DSM 69.6TL OPENB	EUR	22,7900	22,7900	22,7900			22,7900		22,7700	2.500	22,7900	2.500
Certificate	NL0012507982	DSM 72.1TL OPENB	EUR	20,4800	20,4800	20,4800			20,4800		20,4600	2.500	20,4800	2.500
Certificate	NL0012511182	DSM 74.7TL OPENB	EUR	18,0900	18,0900	18,0900	645,7500	1	18,0700	35	17,5100	2.500	17,5300	2.500
Certificate	NL0012511497	DSM 76.3BL OPENB	EUR	11,7600	11,7600	11,7600			11,7600		11,7400	2.500	11,7600	2.500
Certificate	NL0012778252	DSM 77.1TL OPENB	EUR	15,8100	15,8100	15,8100			15,8100		15,7900	2.500	15,8100	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	11,2850	11,2850	11,2850			11,2850					
Certificate	NL0012781637	DSM 79.6TL OPENB	EUR	13,5000	13,5000	13,5000			13,5000		13,4800	2.500	13,5000	2.500
Certificate	DE000CV88TX4	DSM 81.1TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	750	1,2700	750
Certificate	NL0012781918	DSM 82.1TL OPENB	EUR	11,1800	11,1800	11,1800			11,1800		11,1600	2.500	11,1800	2.500
Certificate	NL0012790471	DSM 84.6TL OPENB	EUR	8,8200	8,8200	8,8200	1838,0000	1	8,8000	200	8,7800	2.500	8,8000	2.500
Certificate	LU1757009516	DSM 85.1TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2.500	2,3700	2.500
Certificate	NL0012792196	DSM 86.3BL OPENB	EUR	1,7600	1,7600	1,7600	1728,0000	1	1,7400	800	1,7200	2.500	1,7400	2.500
Certificate	NL0012791842	DSM 87.1TL OPENB	EUR											
Certificate	NL0012689699	DSM 93.4TS OPENB	EUR	13,5500	14,0300	13,5500			14,0300		14,0100	2.500	14,0400	2.500
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	8,5350	8,5350	8,5350			8,5350					
Certificate	NL0012508733	DSM 98.4TS OPENB	EUR	18,9400	19,4200	18,9400			19,4200		19,4000	2.500	19,4300	2.500
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	10,5250	10,5250	10,5250			10,5250					
Certificate	NL0012547087	DSM 101.9TS OPENH	EUR	22,8000	23,2300	22,8000			23,2300		23,1500	2.000	23,3000	2.000
Certificate	NL0012555791	DSM 102.3TS OPENH	EUR	23,1500	23,5800	23,1500			23,5800		23,5000	2.000	23,6500	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CV87SL3	DSM 102.4TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150			3,0900	750	3,1400	750
Certificate	NL0012791040	DSM 103.4TS OPENB	EUR	24,2800	24,7600	24,2800			24,7600			24,7400	2,500	24,7700	2,500
Certificate	NL0012605604	DSM 110.8TS OPENH	EUR	32,4000	32,8300	32,4000			32,8300			32,7500	2,000	32,9000	2,000
Certificate	NL0012615520	DSM 111.1TS OPENH	EUR	32,6600	33,0900	32,6600			33,0900			33,0100	2,000	33,1600	2,000
Certificate	DE000CV88WR0	DSM 112.4TS OPENZ	EUR	5,1100	5,1100	5,1100			5,1100			5,0800	750	5,1300	750
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	74,9200	74,9200	74,9200			74,9200			74,4700	1,000	75,3700	1,000
Certificate	NL0011039391	DSM 33.13TL OPENH	EUR	56,8500	56,8500	56,3100			56,3100			56,2300	2,000	56,3800	2,000
Certificate	NL0011040142	DSM 35.24TL OPENH	EUR	54,8900	54,8900	54,3400			54,3400			54,2600	2,000	54,4100	2,000
Certificate	NL0011721105	DSM 39.16TL OPENH	EUR	51,2500	51,2500	50,7000			50,7000			50,6200	2,000	50,7700	2,000
Certificate	NL0011655634	DSM 41.31BL OPENB	EUR	46,7400	46,7400	46,1800			46,1800			46,1600	2,500	46,1900	2,500
Certificate	NL0011713664	DSM 42.84TL OPENH	EUR	47,8200	47,8200	47,2700			47,2700			47,1900	2,000	47,3400	2,000
Certificate	NL0011721097	DSM 44.33TL OPENH	EUR	46,4300	46,4300	45,8900			45,8900			45,8100	2,000	45,9600	2,000
Certificate	NL0011721089	DSM 45.36TL OPENH	EUR	45,4700	45,4700	44,9200			44,9200			44,8400	2,000	44,9900	2,000
Certificate	NL0011799127	DSM 45.54BL OPENB	EUR	42,5100	42,5100	41,9500			41,9500			41,9300	2,500	41,9600	2,500
Certificate	DE000CN6L4J7	DSM 46.34TL OPENZ	EUR	42,1700	42,1900	42,1700			42,1900			42,0600	150	42,3100	150
Certificate	NL0011895842	DSM 48.26TL OPENH	EUR	42,7800	42,7800	42,2300			42,2300			42,1500	2,000	42,3000	2,000
Certificate	NL0011893623	DSM 48.43TL OPENH	EUR	42,6200	42,6200	42,0700			42,0700			41,9900	2,000	42,1400	2,000
Certificate	NL0011907449	DSM 51.84BL OPENB	EUR	36,2100	36,2100	35,6500			35,6500			35,6300	2,500	35,6600	2,500
Certificate	NL0011927769	DSM 52.36TL OPENH	EUR	38,9500	38,9500	38,4100			38,4100			38,3300	2,000	38,4800	2,000
Certificate	DE000CD62833	DSM 53.29TL OPENZ	EUR	33,9400	33,9600	33,9400			33,9600			33,8300	150	34,0800	150
Certificate	DE000CE6BDL7	DSM 53.51TL OPENZ	EUR	7,0400	7,0500	7,0400			7,0500			7,0200	750	7,0700	750
Certificate	DE000VNV6VH4	DSM 53.62TL OPENV	EUR	35,5650	35,5650	35,5650									
Certificate	DE000VNV6V08	DSM 53.62TL OPENV	EUR	38,0750	38,0750	38,0750									
Certificate	DE000VNV6V0G6	DSM 55.62TL OPENV	EUR	36,1350	36,1350	36,1350									
Certificate	DE000VNV6V0J0	DSM 55.62TL OPENV	EUR	33,5250	33,5250	33,5250									
Certificate	NL0012106058	DSM 55.98BL OPENB	EUR	32,0900	32,0900	31,5300			31,5300			31,5100	2,500	31,5400	2,500
Certificate	NL0012057491	DSM 56.39TL OPENH	EUR	35,2000	35,2000	34,6500			34,6500			34,5700	2,000	34,7200	2,000
Certificate	NL0012093751	DSM 56.45TL OPENH	EUR	35,1500	35,1500	34,6000			34,6000			34,5200	2,000	34,6700	2,000
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	31,5700	31,5700	31,5700			31,5700			31,5500	2,500	31,5800	2,500
Certificate	DE000CE6BKV1	DSM 57.26TL OPENZ	EUR	5,9900	6,0000	5,9900			6,0000			5,9700	750	6,0200	750
Certificate	DE000VNV6V832	DSM 57.62TL OPENV	EUR	34,1850	34,1850	34,1850			34,1850						
Certificate	DE000VNV6ZBV5	DSM 57.71TL OPENV	EUR	31,4850	31,4850	31,4850			31,4850						
Certificate	DE000VNV6ZBT9	DSM 59.64TL OPENV	EUR	32,3150	32,3150	32,3150			32,3150						
Certificate	DE000VNV6ZBX1	DSM 59.71TL OPENV	EUR	29,4450	29,4450	29,4450			29,4450						
Certificate	NL0012121073	DSM 60.09BL OPENB	EUR	27,9800	27,9800	27,4200			27,4200			27,4000	2,500	27,4300	2,500
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR												
Certificate	NL0012208359	DSM 60.39TL OPENH	EUR	31,4800	31,4800	30,9300			30,9300			30,8500	2,000	31,0000	2,000
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR												
Certificate	DE000CE6C8Q3	DSM 61.23TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100			5,1800	750	5,2300	750
Certificate	DE000CE6EUM3	DSM 61.73TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500			5,4200	750	5,4700	750
Certificate	DE000VNV65856	DSM 61.74TL OPENV	EUR	30,3850	30,3850	30,3850			30,3850						
Certificate	DE000VNV658T4	DSM 61.81TL OPENV	EUR	27,4150	27,4150	27,4150			27,4150						
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	25,3950	25,3950	25,3950			25,3950						
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	28,4650	28,4650	28,4650			28,4650						
Certificate	NL0012494215	DSM 64.16BL OPENB	EUR	23,9100	23,9100	23,3500			23,3500			23,3300	2,500	23,3600	2,500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	26,5350	26,5350	26,5350			26,5350						
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	23,3750	23,3750	23,3750			23,3750						
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	21,4300	21,4300	21,4300			21,4300			21,4100	2,500	21,4400	2,500
Certificate	NL0012497416	DSM 66.19BL OPENB	EUR	21,8800	21,8800	21,3200			21,3200			21,3000	2,500	21,3300	2,500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR												
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	24,6250	24,6250	24,6250			24,6250						
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	21,3450	21,3450	21,3450			21,3450						
Certificate	NL001249990	DSM 68.22BL OPENB	EUR	19,8500	19,8500	19,2900			19,2900			19,2700	2,500	19,3000	2,500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	22,6950	22,6950	22,6950			22,6950						
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	19,3350	19,3350	19,3350			19,3350						
Certificate	NL0012526537	DSM 69.53TL OPENH	EUR	22,9800	22,9800	22,4300			22,4300			22,3500	2,000	22,5000	2,000
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	17,8600	17,8600	17,8600			17,8600			17,8400	2,500	17,8700	2,500
Certificate	NL0012502710	DSM 70.25BL OPENB	EUR	17,8200	17,8200	17,2600			17,2600			17,2400	2,500	17,2700	2,500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	20,7750	20,7750	20,7750			20,7750						
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	17,3150	17,3150	16,9800	5094,0000	1	16,9800	300					
Certificate	DE000CE6FQE5	DSM 70.97TL OPENZ	EUR	3,6550	3,6550	3,6550						3,6300	750	3,6800	750
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	16,6000	16,6000	16,6000			16,6000			16,5800	2,500	16,6100	2,500
Certificate	DE000CE6FE22	DSM 71.18TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150			3,1900	750	3,2400	750
Certificate	NL0012507776	DSM 72.26BL OPENB	EUR	15,8100	15,8100	15,2500			15,2500			15,2300	2,500	15,2600	2,500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	18,8450	18,8450	18,8450			18,8450						
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	15,3050	15,3050	15,3050			15,3050						
Certificate	NL0012538086	DSM 73.55TL OPENH	EUR	19,2300	19,2300	18,6800			18,6800			18,6000	2,000	18,7500	2,000
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	13,7800	13,7800	13,7800			13,7800			13,7600	2,500	13,7900	2,500
Certificate	NL0012511216	DSM 74.28BL OPENB	EUR	13,7800	13,7800	13,2200			13,2200			13,2000	2,500	13,2300	2,500
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	16,9850	16,9850	16,9850			16,9850						
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	13,2950	13,2950	13,2950			13,2950						
Certificate	DE000CV50939	DSM 76.15TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250			2,2000	750	2,2500	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	LU1650876581	DSM 76.54TCIOPENS	EUR	12,0900	12,0900	11,1300	2926,5000	2	11,1400	250	11,1200	2,500	11,1500	2,500
Certificate	DE000VL5RXC0	DSM 76.77TL OPENV	EUR	15,0750	15,0750	15,0750			15,0750					
Certificate	NL0012600019	DSM 77.18TL OPENH	EUR	15,8500	15,8500	15,3000			15,3000		15,2200	2,000	15,3700	2,000
Certificate	NL0012781371	DSM 78.31BL OPENB	EUR	9,7600	9,7600	9,2000	560,8000	2	9,2000	60	9,1800	2,500	9,2100	2,500
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	9,2850	9,2850	9,2850			9,2850					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	8,9100	8,9100	8,9100			8,9100		8,8900	2,500	8,9200	2,500
Certificate	NL0012782072	DSM 80.31BL OPENB	EUR	7,7600	7,7600	7,2000			7,2000		7,1800	2,500	7,2100	2,500
Certificate	DE000CV88WM1	DSM 81.15TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	750	1,6800	750
Certificate	NL0012605638	DSM 81.16TL OPENH	EUR	12,1400	12,1400	11,5900			11,5900		11,5100	2,000	11,6600	2,000
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	NL0012782080	DSM 82.31BL OPENB	EUR	5,7500	5,7500	5,1900			5,1900		5,1700	2,500	5,2000	2,500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	2,500	5,1700	2,500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	5,2820	5,2820	5,2820			5,2820					
Certificate	LU1719389535	DSM 83.88TCIOPENS	EUR											
Certificate	NL0012790638	DSM 84.31BL OPENB	EUR	3,7600	3,7600	3,2000			3,2000		3,1800	2,500	3,2100	2,500
Certificate	DE000VA15PD1	DSM 84.46TL OPENV	EUR	3,4610	3,4610	3,4610			3,4610					
Certificate	NL0012861272	DSM 84.86TL OPENH	EUR	8,7100	8,7100	8,1700			8,1700		8,0900	2,000	8,2400	2,000
Certificate	DE000VA15QB3	DSM 86.46TL OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	LU1757009789	DSM 87.02TCIOPENS	EUR											
Certificate	NL0012677819	DSM 89.76BS OPENB	EUR	2,8500	3,3300	2,7100	677,5000	1	3,3300	250	3,3100	2,500	3,3400	2,500
Certificate	NL0012547095	DSM 90.06TS OPENH	EUR	9,9700	10,4000	9,9700			10,4000		10,3200	2,000	10,4700	2,000
Certificate	NL0012561922	DSM 90.43TS OPENH	EUR	10,3700	10,8000	10,3700			10,8000		10,7200	2,000	10,8700	2,000
Certificate	DE000VL5RXB2	DSM 92.06TS OPENV	EUR	2,8020	2,8020	2,8020			2,8020					
Certificate	DE000CV4YWR0	DSM 92.36TS OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	750	1,1100	750
Certificate	LU1756002991	DSM 92.44TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	2,500	4,4100	2,500
Certificate	NL0012690002	DSM 92.76BS OPENB	EUR	5,8400	6,3200	5,8400			6,3200		6,3000	2,500	6,3300	2,500
Certificate	NL0012605612	DSM 92.86TS OPENH	EUR	13,0000	13,4300	13,0000			13,4300		13,3500	2,000	13,5000	2,000
Certificate	NL0012615538	DSM 93.08TS OPENH	EUR	13,2300	13,6600	13,2300			13,6600		13,5800	2,000	13,7300	2,000
Certificate	NL0012536544	DSM 93.71TS OPENH	EUR	13,9100	14,3400	13,9100			14,3400		14,2600	2,000	14,4100	2,000
Certificate	DE000VL5R806	DSM 93.86TS OPENV	EUR	4,5790	4,5790	4,5790			4,5790					
Certificate	LU1757006769	DSM 94.05TCIOPENS	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	2,500	7,5500	2,500
Certificate	NL0012790687	DSM 95.76BS OPENB	EUR	8,8500	9,3300	8,8500			9,3300		9,3100	2,500	9,3400	2,500
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	6,5350	6,5350	6,5350			6,5350					
Certificate	NL0012580773	DSM 98.42TS OPENH	EUR	19,0000	19,4300	19,0000			19,4300		19,3500	2,000	19,5000	2,000
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	12,5450	12,5450	12,5450			12,5450					
Certificate	DE000CX59CY5	DTLK 12TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	10,500	1,9900	10,500
Certificate	DE000CX0K4E4	DTLK 12TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	10,500	1,6600	10,500
Certificate	DE000CX0H922	DTLK 20TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	10,500	3,5200	10,500
Certificate	DE000CX0HAE5	DTLK 20TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	10,500	2,9900	10,500
Certificate	NL0010114997	DTLK 4.5TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	20,000	9,1300	1,450
Certificate	NL0010894572	DTLK 7.3TL OPENB	EUR	6,6900	6,6900	6,6000			6,6000		6,5900	20,000	6,6100	20,000
Certificate	NL0010894580	DTLK 8.4TL OPENB	EUR	5,6100	5,6100	5,5200			5,5200		5,5100	20,000	5,5300	20,000
Certificate	NL0012686596	DTLK 10.7TL OPENB	EUR	3,4900	3,4900	3,4000			3,4000		3,3900	20,000	3,4100	20,000
Certificate	NL0012686604	DTLK 11.9TL OPENB	EUR	2,3700	2,3700	2,2800	5003,2000	1	2,2800	2120	2,2700	20,000	2,2900	20,000
Certificate	NL0012781629	DTLK 12.7TL OPENB	EUR	1,6500	1,6500	1,5600			1,5600		1,5500	20,000	1,5700	20,000
Certificate	NL0012790323	DTLK 14.2TS OPENB	EUR	2,0600	2,1400	2,0600			2,1400		2,1300	20,000	2,1500	20,000
Certificate	NL0012578827	DTLK 14.4TS OPENH	EUR	2,1000	2,2000	2,1000			2,2000		2,1700	1,000	2,2200	1,000
Certificate	NL0012275341	DTLK 15.8TS OPENB	EUR	3,7400	3,8200	3,7400			3,8200		3,8100	20,000	3,8300	20,000
Certificate	NL0012266597	DTLK 19.3TS OPENB	EUR	7,5200	7,6000	7,5200			7,6000		7,5900	20,000	7,6100	20,000
Certificate	NL0012245153	DTLK 20.3TS OPENH	EUR	8,4400	8,5500	8,4400			8,5500		8,5200	1,000	8,5700	1,000
Certificate	NL0011054317	DTLK 9.55TL OPENH	EUR	4,4900	4,4900	4,4200			4,4200		4,3900	1,000	4,4400	1,000
Certificate	DE000CR9RQP5	DTLK10.41TL OPENZ	EUR	3,0650	3,0650	2,9100			2,9100		2,9000	9,000	2,9200	8,284
Certificate	NL0011054309	DTLK11.66TL OPENH	EUR	2,5200	2,5200	2,4500			2,4500		2,4200	1,000	2,4700	1,000
Certificate	DE000CR9P2U2	DTLK11.92TL OPENZ	EUR	1,5550	1,5550	1,4000			1,4000		1,3900	9,000	1,4100	9,000
Certificate	NL0012578819	DTLK15.39TS OPENH	EUR	3,1600	3,2700	3,1600			3,2700		3,2400	1,000	3,2900	1,000
Certificate	NL0012531081	DTLK16.18TS OPENH	EUR	4,0100	4,1200	4,0100			4,1200		4,0900	1,000	4,1400	1,000
Certificate	NL0012054993	DTLK16.99TS OPENH	EUR	4,8900	4,9900	4,8900			4,9900		4,9600	1,000	5,0100	1,000
Certificate	NL0011054259	DTLK17.37TS OPENH	EUR	5,2900	5,3900	5,2900			5,3900		5,3600	1,000	5,4100	1,000
Certificate	NL0012245393	DTLK18.36TS OPENH	EUR	6,3500	6,4500	6,3500			6,4500		6,4200	1,000	6,4700	1,000
Certificate	NL0011054242	DTLK21.08TS OPENH	EUR	9,2800	9,3800	9,2800			9,3800		9,3500	1,000	9,4000	1,000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	36,7600	36,7600	36,7600			36,7600		36,7600	1,000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,7700	25,7700	25,7700			25,7700		25,7700	1,000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	22,2200	22,2200	22,2200			22,2200		22,2200	1,000		
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	10,000	1,1700	10,000
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	10,000	1,0500	10,000
Certificate	DE000CV88SB2	EBAY 26TL 0918Z	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	100,000	2,1700	100,000
Certificate	DE000CV88SC0	EBAY 30TL 0918Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	100,000	1,4800	100,000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	10,000	0,7400	10,000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	10,000	0,6000	10,000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	10,000	0,4300	10,000
Certificate	DE000CV88SD8	EBAY 34TL 0918Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	100,000	0,7900	100,000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	10,000	0,2200	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52N00	EBAY 35TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	10.000	0,3900	10.000
Certificate	DE000CV52FP9	EBAY 35TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	10.000	0,3800	10.000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	100.000	0,4200	100.000
Certificate	DE000CV52JL0	EBAY 36TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1100	10.000	0,1400	10.000
Certificate	DE000CV525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ58A41	EBAY 40TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	10.000	0,4100	10.000
Certificate	DE000CQ58113	EBAY 40TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1800	10.000	0,2100	10.000
Certificate	NL0010117917	EBAY 41TL OPENB	EUR											
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	10.000	0,6200	10.000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	10.000	0,8400	10.000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	10.000	0,8700	10.000
Certificate	DE000CV52RM1	EBAY 50TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	10.000	1,0400	10.000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	10.000	1,3000	10.000
Certificate	DE000CV52RN9	EBAY 52TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	10.000	1,2100	10.000
Certificate	DE000CV52RP4	EBAY 54TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	10.000	1,3800	10.000
Certificate	NL0009597863	EBAY 25.3TL OPENB	EUR											
Certificate	NL0009796358	EBAY 31.5TL OPENB	EUR											
Certificate	NL0010132791	EBAY 50.9TL OPENB	EUR											
Certificate	NL0000116796	EBR6M STN0335N	EUR	121,0100	122,0300	121,0100	78061,0000	3	122,0300	64000	120,0500	50.000	124,0000	5.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								98,5200	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,4600	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6200	100.000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,7800	100.000		
Certificate	DE000CV88G26	ECONB 5.5TS OPENZ	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	750	0,0900	750
Certificate	DE000CV88HH2	ECONB 3.84TL OPENZ	EUR	0,3700	0,3700	0,3700	370,0000	1	0,3700	1000	0,3600	750	0,3800	750
Certificate	DE000CD62RN2	ECONB 4.37TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	375	0,5600	375
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,3400	0,3400	0,3150	340,0000	1	0,3150	1000	0,2900	375	0,3400	375
Certificate	DE000CV88D03	ECONB 5.97TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	750	0,1900	750
Certificate	DE000CV87549	ECONB 6.44TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	750	0,2900	750
Certificate	NL0012262521	EDF 7TL OPENB	EUR	5,1900	5,1900	5,0000			5,0000		4,9700	3.000	5,0300	3.000
Certificate	NL0012268528	EDF 8.1TL OPENB	EUR	4,1600	4,1600	3,9700			3,9700		3,9400	3.000	4,0000	3.000
Certificate	NL0012494033	EDF 9.2TL OPENB	EUR	3,1700	3,1700	2,9800			2,9800		2,9500	3.000	3,0100	3.000
Certificate	NL0012774848	EDF 10.3TL OPENB	EUR	2,1700	2,1700	1,9800			1,9800		1,9500	3.000	2,0100	3.000
Certificate	NL0012789085	EDF 11.3TL OPENB	EUR	1,1600	1,1600	0,9700			0,9700		0,9400	3.000	1,0000	3.000
Certificate	DE000CV87Y33	EDF 9.83TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	9.000	0,4400	9.000
Certificate	DE000CV50913	EDF 7.835TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	9.000	0,9300	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	104,0000	104,0000	104,0000			104,0000		104,0000	100.000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	7,9400	7,9400	7,9400			7,9400		7,9400	500	18,0500	160
Certificate	DE000CD648U8	EIFAG 62.6TL OPENZ	EUR	1,7950	1,7950	1,7800			1,7800		1,7700	4.500	1,7900	4.500
Certificate	DE000CN66659	EIFAG55.63TL OPENZ	EUR	2,1450	2,1450	2,1400			2,1400		2,1300	4.500	2,1500	4.500
Certificate	DE000CE6CHT9	EIFAG70.55TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	4.500	1,4000	4.500
Certificate	DE000CE6ECA6	EIFAG79.51TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	4.500	0,9500	4.500
Certificate	DE000CV88HE9	EIFAG89.49TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	4.500	0,4600	4.500
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9500	5.000	4,0100	5.000
Certificate	DE000CV50VU0	ELECT 90TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	5.000	3,4100	5.000
Certificate	DE000CV52FM6	ELECT 100TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	5.000	3,3500	5.000
Certificate	DE000CV52E76	ELECT 100TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	5.000	2,6900	5.000
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	5.000	2,2800	5.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4400	5.000	2,5000	5.000
Certificate	DE000CQ58105	ELECT 120TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	5.000	1,1900	5.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	5.000	1,3900	5.000
Certificate	DE000CV51DF7	ELECT 140TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5.000	0,5700	5.000
Certificate	DE000CV52RK5	ELECT 150TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	5.000	1,5500	5.000
Certificate	DE000CQ58A33	ELECT 160TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	5.000	3,2800	5.000
Certificate	DE000CN6L GU9	ELECT78.97TL OPENZ	EUR	4,5900	4,6300	4,5900			4,6300		4,6300	100.000		
Certificate	DE000CR9Q914	ELIAS31.65TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	375	1,2200	375
Certificate	DE000CR9Q922	ELIAS34.63TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	375	1,0800	375
Certificate	DE000CR9Q930	ELIAS37.59TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	375	0,9400	375
Certificate	DE000CR9SF25	ELIAS40.76TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	375	0,7900	375
Certificate	DE000CN6K6T2	ELIAS44.45TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	375	0,6200	375
Certificate	DE000CV87M29	ELIAS48.71TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.000	0,4200	375
Certificate	DE000CV87QE2	ELIAS55.32TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	375	0,3200	375
Certificate	DE000CV88MG4	ELUXB162.1TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	10.500	0,6100	10.500
Certificate	DE000CV87TJ5	ELUXB182.4TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	10.500	0,4200	10.500
Certificate	DE000CE6CB69	ELUXB202.7TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	10.500	0,2200	10.500
Certificate	DE000CE6CB02	ENEL 3.488TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	DE000CE6CC19	ENEL 3.987TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	30.000	0,7300	30.000
Certificate	DE000CE6D4M0	ENEL 4.382TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	30.000	0,3400	30.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,7100	2.000	5,1100	2.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,1700	2.000	5,5700	2.000
Certificate	NL0012772453	ENGIE 12TL OPENB	EUR	3,1400	3,1400	2,8700			2,8700		2,8600	5.000	2,8800	5.000
Certificate	NL0010254223	ENGIE 5.1TL OPENB	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	5.000	9,2300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010115721	ENGIE 6.1TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	5,000	8,2700	5,000
Certificate	NL0009873744	ENGIE 8.4TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	5,000	6,2000	5,000
Certificate	NL0010254967	ENGIE 8.4TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	5,000	6,2400	5,000
Certificate	NL0012109656	ENGIE 9.9TL OPENB	EUR	5,0600	5,0600	4,7900			4,7900		4,7800	5,000	4,8000	5,000
Certificate	NL0012259568	ENGIE 11.5TL OPENB	EUR	3,6000	3,6000	3,3300			3,3300		3,3200	5,000	3,3400	5,000
Certificate	NL0012773220	ENGIE 12.5TL OPENB	EUR	2,6900	2,6900	2,4200			2,4200		2,4100	5,000	2,4300	5,000
Certificate	NL0012779094	ENGIE 13.1TL OPENB	EUR	2,1500	2,1500	1,8800			1,8800		1,8700	5,000	1,8900	5,000
Certificate	NL0012785794	ENGIE 13.7TL OPENB	EUR	1,6300	1,6300	1,3600			1,3600		1,3500	5,000	1,3700	5,000
Certificate	NL0012786065	ENGIE 15.1TS OPENB	EUR	2,8200	3,0800	2,8200			3,0800		3,0700	5,000	3,0900	5,000
Certificate	NL0011252085	ENGIE 16.1TS OPENB	EUR	3,9500	4,2100	3,9500			4,2100		4,2000	5,000	4,2200	5,000
Certificate	NL0011226360	ENGIE 7.71TL OPENH	EUR	6,9100	6,9100	6,6600			6,6600		6,6200	3,000	6,6900	3,000
Certificate	NL0011226352	ENGIE 9.81TL OPENH	EUR	4,9500	4,9500	4,7000			4,7000		4,6600	3,000	4,7300	3,000
Certificate	NL0012093777	ENGIE 9.85TL OPENH	EUR	4,9100	4,9100	4,6600			4,6600		4,6200	3,000	4,6900	3,000
Certificate	DE000CE6BV74	ENGIE10.98TL OPENZ	EUR	3,0100	3,0100	2,8550			2,8550		2,8300	4,500	2,8800	4,500
Certificate	NL0012201743	ENGIE11.33TL OPENH	EUR	3,5300	3,5300	3,2900			3,2900		3,2500	3,000	3,3200	3,000
Certificate	DE000CV87WE0	ENGIE11.97TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8400	4,500	1,8900	4,500
Certificate	NL0012592786	ENGIE12.32TL OPENH	EUR	2,6200	2,6200	2,3700			2,3700		2,3300	3,000	2,4000	3,000
Certificate	DE000CV888H5	ENGIE12.97TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	4,500	0,9100	4,500
Certificate	NL0012601694	ENGIE13.27TL OPENH	EUR	1,7300	1,7300	1,4800			1,4800		1,4400	3,000	1,5100	3,000
Certificate	NL0011888185	ENGIE14.68TS OPENH	EUR	1,8600	2,1200	1,8600			2,1200		2,0800	3,000	2,1500	3,000
Certificate	NL0011728704	ENGIE15.07TS OPENH	EUR	2,2700	2,5300	2,2700			2,5300		2,4900	3,000	2,5600	3,000
Certificate	NL0011226311	ENGIE16.04TS OPENH	EUR	3,3300	3,5800	3,3300			3,5800		3,5400	3,000	3,6100	3,000
Certificate	DE000CE6EQ23	ENGIE16.67TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8700	4,500	2,9200	4,500
Certificate	DE000CV88MR1	ENGIE18.67TS OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8700	4,500	4,9200	4,500
Certificate	DE000CN6KX15	ENGIE8.981TL OPENZ	EUR	5,0100	5,0100	4,8550			4,8550		4,8300	4,500	4,8800	4,500
Certificate	DE000C99SK10	ENGIE9.986TL OPENZ	EUR	4,0100	4,0100	3,8550			3,8550		3,8300	4,500	3,8800	4,500
Certificate	DE000CE6DK26	ENI 10.52TL OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5400	10,500	4,6000	10,500
Certificate	DE000CE6CB10	ENI 11.52TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5400	10,500	3,6000	10,500
Certificate	DE000CV87FP1	ENI 12.52TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	10,500	2,6100	10,500
Certificate	DE000CV88FQ7	ENI 14.52TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	10,500	0,6400	10,500
Certificate	DE000CE6CXN9	ENI 16.62TS OPENZ	EUR	1,6200	1,6300	1,6200	3240,0000	1	1,6300	2000	1,6000	10,500	1,6600	10,500
Certificate	DE000CE6DUX2	ENI 9.515TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	10,500	5,6000	10,500
Certificate	NL0012053359	EON 6TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	3,000	0,3700	3,000
Certificate	NL0012591747	EON 8TL OPENH	EUR	0,1900	0,1900	0,1800			0,1800		0,1700	3,000	0,1800	3,000
Certificate	NL0011979281	EON 4.3TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	3,000	0,5300	3,000
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	3,000	0,4400	3,000
Certificate	NL0011995386	EON 5.5TL OPENH	EUR	0,4200	0,4200	0,4100			0,4100		0,4000	3,000	0,4100	3,000
Certificate	NL0012049308	EON 5.8TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	3,000	0,3900	3,000
Certificate	NL0012053854	EON 6.2TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3,000	0,3500	3,000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012242614	EON 6.5TL OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	3,000	0,3200	3,000
Certificate	NL0012211981	EON 6.6TL OPENH	EUR	0,3200	0,3200	0,3100			0,3100		0,3000	3,000	0,3100	3,000
Certificate	NL0012244933	EON 6.8TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	3,000	0,3000	3,000
Certificate	NL0012268510	EON 6.9TL OPENB	EUR	2,8600	2,8600	2,8200			2,8200		2,7700	15,000	2,8700	15,000
Certificate	NL0012306823	EON 7.2TL OPENH	EUR	0,2700	0,2700	0,2600			0,2600		0,2500	3,000	0,2600	3,000
Certificate	NL0012681480	EON 7.4TL OPENB	EUR	2,3800	2,3800	2,3400			2,3400		2,2900	15,000	2,3900	15,000
Certificate	NL0012308514	EON 7.4TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	3,000	0,2400	3,000
Certificate	NL0012310908	EON 7.5TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	3,000	0,2300	3,000
Certificate	NL0012591754	EON 7.8TL OPENH	EUR	0,2100	0,2100	0,2000			0,2000		0,1900	3,000	0,2000	3,000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012774012	EON 7.9TL OPENB	EUR	1,9200	1,9200	1,8800			1,8800		1,8300	15,000	1,9300	15,000
Certificate	NL0012595912	EON 8.3TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	3,000	0,1600	3,000
Certificate	NL0012786222	EON 8.5TL OPENB	EUR	1,3800	1,3800	1,3400			1,3400		1,2900	15,000	1,3900	15,000
Certificate	NL0012611479	EON 8.5TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	3,000	0,1400	3,000
Certificate	NL0012551196	EON 9.6TS OPENH	EUR	0,1200	0,1300	0,1200			0,1300		0,1200	3,000	0,1300	3,000
Certificate	NL0012510408	EON 10.1TS OPENB	EUR	1,6800	1,7300	1,6800			1,7300		1,6800	15,000	1,7800	15,000
Certificate	NL0012311567	EON 10.6TS OPENH	EUR	0,2300	0,2400	0,2300			0,2400		0,2300	3,000	0,2400	3,000
Certificate	NL0012538680	EON 11.2TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	3,000	0,3000	3,000
Certificate	NL0012538375	EON 11.7TS OPENH	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	3,000	0,3600	3,000
Certificate	NL0012509228	EON 12.2TS OPENB	EUR	4,0100	4,0600	4,0100			4,0600		4,0100	15,000	4,1100	15,000
Certificate	NL0011077490	EON 15.9TS OPENB	EUR	0,5200	0,5300	0,5200			0,5300		0,5300	150,000		
Certificate	DE000CV87YY4	EON 8.33TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	8,000	0,8900	8,000
Certificate	DE000CE6CX55	EON 5.939TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2500	8,000	3,2800	8,000
Certificate	DE000CE6CXP4	EON 6.637TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5500	8,000	2,5800	8,000
Certificate	DE000CE6DFJ2	EON 7.332TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	8,000	1,8800	8,000
Certificate	DE000CE6EHY5	ERIC5 36.7TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	10,500	2,7900	10,500
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,3600	4,3600	4,2400			4,2400		4,2300	10,000	4,2500	10,000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,5900	3,5900	3,4800			3,4800		3,4700	10,000	3,4900	10,000
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	2,9500	2,9500	2,8400			2,8400		2,8300	10,000	2,8500	10,000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	2,7700	2,7700	2,6600			2,6600		2,6500	10,000	2,6700	10,000
Certificate	DE000CE6DZM4	ERIC541.69TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	10,500	2,3000	10,500
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,5700	2,5700	2,4600			2,4600		2,4500	10,000	2,4700	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,2300	2,2300	2,1200			2,1200		2,1100	10.000	2,1300	10.000
Certificate	DE000CE6F5P8	ERIC547.67TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	10.500	1,7200	10.500
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	1,9700	1,9700	1,8600			1,8600		1,8500	10.000	1,8700	10.000
Certificate	DE000CV88G18	ERIC557.66TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	10.500	0,7500	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,1500	1,1500	1,0500			1,0500		1,0400	10.000	1,0600	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	0,7900	0,7900	0,6900			0,6900		0,6800	10.000	0,7000	10.000
Certificate	NL0012847024	ERIC571.95TS OPENH	EUR	1,4000	1,4800	1,4000			1,4800		1,4700	10.000	1,4900	10.000
Certificate	NL0012849301	ERIC571.95TS OPENH	EUR	1,4000	1,4800	1,4000			1,4800		1,4700	10.000	1,4900	10.000
Certificate	NL0012848006	ERIC571.95TS OPENH	EUR	1,4000	1,4800	1,4000			1,4800		1,4700	10.000	1,4900	10.000
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,8300	1,9100	1,8300			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,8400	1,9200	1,8400			1,9200		1,9100	10.000	1,9300	10.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	2,1900	2,2600	2,1900			2,2600		2,2500	10.000	2,2700	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	2,2000	2,2800	2,2000			2,2800		2,2700	10.000	2,2900	10.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,9500	4,0200	3,9500			4,0200		4,0100	10.000	4,0300	10.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	14,0400	14,0400	14,0400			14,0400		14,0000	35.000	14,0700	35.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	13,8300	13,8300	13,8300			13,8300		13,8100	70.000	13,8500	70.000
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	3,4890	3,4890	3,4890			3,4890		3,4840	200.000	3,4930	200.000
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	0,9590	0,9590	0,9590			0,9590		0,9560	200.000	0,9610	198.500
Certificate	NL0009865906	ESILO 46.7TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	15.000	7,4400	9.000
Certificate	DE000CV4YXH9	ESILO 90.3TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	9.000	1,4000	9.000
Certificate	NL0012503759	ESILO101.9TL OPENB	EUR	25,1400	25,1400	23,0400			23,0400		22,9900	1.500	23,0900	1.500
Certificate	DE000CV4YYT2	ESILO102.3TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	9.000	0,8000	9.000
Certificate	NL0012780282	ESILO106.8TL OPENB	EUR	20,5800	20,5800	18,4800			18,4800		18,4300	1.500	18,5300	1.500
Certificate	NL0012789853	ESILO111.7TL OPENB	EUR	16,0100	16,0100	13,9100			13,9100		13,8600	1.500	13,9600	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.6TS OPENB	EUR	12,5800	14,5800	12,5800			14,5800		14,5300	1.500	14,6300	1.500
Certificate	NL0012696140	ESILO132.6TS OPENB	EUR	23,4500	25,4500	23,4500			25,4500		25,4000	1.500	25,5000	1.500
Certificate	DE000CV50921	ESILO80.24TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	9.000	1,9000	9.000
Certificate	NL0010913299	ESILO86.74TL OPENB	EUR	39,2300	39,2300	37,1300			37,1300		37,0800	1.500	37,1800	1.500
Certificate	NL0012039440	ESILO96.87TL OPENB	EUR	29,7900	29,7900	27,6900			27,6900		27,6400	1.500	27,7400	1.500
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	5.000	31,2700	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,2600	33,2600	33,2600			33,2600		33,2500	5.000	33,2600	5.000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,2300	34,2300	34,2300			34,2300		34,2200	5.000	34,2300	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	150,8600	150,8600	149,0300			149,0300		149,0300	1.000	170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107380,0000	107380,0000	107072,0000			107072,0000		107072,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,2900	31,2900	31,2900			31,2900					
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,2800	35,2800	35,2800			35,2800					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,5000	104,5000	104,5000			104,5000		104,0000	100.000	105,0000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								118,2900	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,5500	104,5500	104,5500			104,5500		104,0500	50.000	105,0500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	117,0000	117,0000	117,0000			117,0000		116,5000	100.000	117,5000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,6000	108,6000	108,6000			108,6000		108,3500	50.000	108,8500	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR								102,2500	50.000	103,2500	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	102,6900	102,6900	102,6900			102,6900		102,1900	100.000	103,1900	300.000
Certificate	NL0012249148	ESTX STN0323V	EUR								105,9000	20.000	106,0500	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR								104,1000	50.000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR								102,8900	500.000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	98,1800	98,1800	98,1800			98,1800		98,0000	10.000	98,3500	50.000
Certificate	NL0012247753	ESTX STN0522V	EUR								99,0500	50.000	99,5500	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,1400	500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								100,6600	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,2000	107,2000	107,2000			107,2000		106,9500	50.000	107,4500	50.000
Certificate	XS1621351474	ESTX STN0622B	EUR										108,0000	1.000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR	106,2000	106,2000	106,2000			106,2000		105,9500	50.000	106,4500	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR	105,7500	105,7500	105,7500			105,7500		105,5000	50.000	106,0000	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50.000	116,6000	50.000
Certificate	XS1261825209	ESTX STN0720B	EUR	112,5000	112,5000	112,5000			112,5000		112,5000	100.000	114,0000	1.000
Certificate	NL0012248066	ESTX STN0721V	EUR								106,9000	50.000	107,4000	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR								110,6200	500.000		
Certificate	NL0011218045	ESTX STN0722V	EUR	103,0500	103,0500	103,0500			103,0500		102,8000	50.000	103,3000	50.000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,0000	102,0000	102,0000			102,0000		101,5000	100.000	102,5000	100.000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,5500	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,4500	107,4500	107,4500			107,4500		107,2000	50.000	107,7000	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR	118,0500	118,0500	118,0500			118,0500		117,5500	50.000	118,5500	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR								104,8100	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	DE000UBS4VL6	ESTX STN1120U	EUR								98,5000	50,000		
Certificate	NL0010871810	ESTX STN1120V	EUR	112,6000	112,6000	112,6000			112,6000		112,3500	50,000	112,8500	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	99,8500	99,8500	99,8500			99,8500		99,6000	50,000	100,1000	50,000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	101,8500	101,8500	101,8500			101,8500		101,3500	50,000	102,3500	50,000
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	102,1000	102,1000	102,1000			102,1000		101,6000	50,000	102,6000	50,000
Certificate	XS0708791404	ESTX STN1218K	EUR								150,0400	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	NL0012249635	ESTX 95TN0523V	EUR	98,2000	98,2000	98,2000			98,2000		97,9500	50,000	98,4500	50,000
Certificate	XS1573878474	ESTX 95TN0722H	EUR	104,5100	105,0900	104,5100	31353,0000	1	105,0900	30000	104,5900	100,000	105,5900	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,0300	36,0300	36,0300			36,0300		36,0200	5,000	36,0400	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,2000	36,2000	36,2000			36,2000		36,1900	5,000	36,2100	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	118,2500	118,2500	118,2500			118,2500		118,2500	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	103,6400	103,6400	103,6400			103,6400		103,3900	5,000	103,8900	5,000
Certificate	NL0006471989	ESTX 850TL OPENB	EUR	26,7650	26,7650	26,7650			26,7650		26,7600	50,000	26,7700	46,510
Certificate	NL0006467466	ESTX 1060TL OPENB	EUR	24,7250	24,7250	24,7250			24,7250		24,7200	50,000	24,7300	28,249
Certificate	NL0009069921	ESTX 1280TL OPENB	EUR											
Certificate	NL0009998277	ESTX 1620TL OPENB	EUR	19,2950	19,2950	19,2950			19,2950		19,2900	50,000	19,3000	48,560
Certificate	NL0010126538	ESTX 1730TL OPENB	EUR	18,1950	18,1950	18,1950			18,1950		18,1900	50,000	18,2000	50,000
Certificate	NL0011595590	ESTX 1773TRLOPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200,000	17,0500	200,000
Certificate	NL0011596424	ESTX 1800TL OPENH	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	200,000	17,3700	200,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	116,000	17,2500	115,900
Certificate	NL0010131686	ESTX 1960TL OPENB	EUR	15,9650	15,9650	15,9650			15,9650		15,9600	50,000	15,9700	46,999
Certificate	DE000CN6JFW1	ESTX 1989TL OPENZ	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	40,000	15,2100	40,000
Certificate	NL0011602073	ESTX 2050TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	200,000	14,9100	200,000
Certificate	NL0010134128	ESTX 2060TL OPENB	EUR	14,9850	14,9850	14,9850			14,9850		14,9800	50,000	14,9900	48,000
Certificate	DE000CN6IQD8	ESTX 2084TL OPENZ	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	40,000	14,0700	40,000
Certificate	NL0011600499	ESTX 2100TL OPENH	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	200,000	14,4900	200,000
Certificate	DE000CN6JQC0	ESTX 2135TL OPENZ	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	40,000	13,5500	40,000
Certificate	NL0010890109	ESTX 2140TL OPENB	EUR	14,2350	14,2350	14,2350			14,2350		14,2300	50,000	14,2400	50,000
Certificate	DE000C79JA76	ESTX 2145TL OPENC	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	136,000	14,7200	135,800
Certificate	NL0011600812	ESTX 2151TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	200,000	13,2700	200,000
Certificate	NL0010253605	ESTX 2170TL OPENB	EUR	13,8950	13,8950	13,8950			13,8950		13,8900	50,000	13,9000	45,390
Certificate	NL0011596390	ESTX 2170TL OPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	200,000	13,7400	200,000
Certificate	DE000C22FL97	ESTX 2196TL OPENZ	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	40,000	13,1700	40,000
Certificate	NL0011595582	ESTX 2198TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	200,000	12,8000	200,000
Certificate	NL0011596382	ESTX 2220TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	200,000	13,3300	200,000
Certificate	NL0011035787	ESTX 2260TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	200,000	12,8600	200,000
Certificate	NL0011646815	ESTX 2281BL OPENB	EUR	12,2250	12,2250	12,2250			12,2250		12,2200	25,000	12,2300	25,000
Certificate	NL0011595574	ESTX 2284TRLOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200,000	11,9400	200,000
Certificate	DE000CN6HNB3	ESTX 2292TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	40,000	11,9900	40,000
Certificate	NL0011602065	ESTX 2300TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200,000	12,4900	200,000
Certificate	DE000C27DLC8	ESTX 2307TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	40,000	12,0700	40,000
Certificate	NL0011602057	ESTX 2320TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200,000	12,2800	200,000
Certificate	NL0011594882	ESTX 2326TRLOPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200,000	11,5200	200,000
Certificate	NL0011602040	ESTX 2340TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200,000	12,0800	200,000
Certificate	NL0010890125	ESTX 2350TL OPENB	EUR	12,2050	12,2050	12,2050			12,2050		12,2000	50,000	12,2100	50,000
Certificate	NL0011035779	ESTX 2370TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	200,000	11,8300	200,000
Certificate	NL0011054077	ESTX 2382TRLOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	200,000	10,9700	200,000
Certificate	NL0010445698	ESTX 2390TL OPENB	EUR	11,7550	11,7550	11,7550			11,7550		11,7500	50,000	11,7600	50,000
Certificate	NL0011601653	ESTX 2405TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200,000	10,7400	200,000
Certificate	NL0011600390	ESTX 2410TL OPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200,000	11,4800	200,000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	164,800	12,1500	164,600
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	167,500	11,9600	167,200
Certificate	NL0011596374	ESTX 2420TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	200,000	11,3200	200,000
Certificate	NL0011600804	ESTX 2427TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	200,000	10,5100	200,000
Certificate	DE000CR4JJQ6	ESTX 2445TL OPENZ	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	40,000	10,4500	40,000
Certificate	NL0011600382	ESTX 2450TL OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	200,000	11,0700	200,000
Certificate	NL0011594874	ESTX 2454TRLOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	200,000	10,2400	200,000
Certificate	NL0010890133	ESTX 2460TL OPENB	EUR	11,1450	11,1450	11,1450			11,1450		11,1400	50,000	11,1500	50,000
Certificate	NL0011035761	ESTX 2480TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200,000	10,8000	200,000
Certificate	NL0011594866	ESTX 2497TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200,000	9,8100	200,000
Certificate	DE000CV50517	ESTX 2501TL OPENZ	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	40,000	9,9000	40,000
Certificate	NL0011602669	ESTX 2510TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200,000	10,4800	200,000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	180,300	11,1100	180,000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	183,600	10,9100	183,300
Certificate	DE000C27DLD6	ESTX 2522TL OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	40,000	9,9500	40,000
Certificate	NL0011602651	ESTX 2530TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200,000	10,2800	200,000
Certificate	NL0011594858	ESTX 2539TRLOPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	200,000	9,3900	200,000
Certificate	NL0011603121	ESTX 2550TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200,000	10,0700	200,000
Certificate	DE000CR1J4W0	ESTX 2552TL OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	40,000	9,3900	40,000
Certificate	NL0011900279	ESTX 2570TL OPENB	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50,000	10,1000	50,000
Certificate	NL0011891957	ESTX 2570TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200,000	9,8600	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602735	ESTX 2575TRLOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	200.000	9,0400	200.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	191.700	10,4500	191.300
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	195.300	10,2600	194.900
Certificate	NL0011891940	ESTX 2590TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	200.000	9,6700	200.000
Certificate	NL0011602727	ESTX 2595TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	200.000	8,8300	200.000
Certificate	NL0011648944	ESTX 2600BL OPENB	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	25.000	9,0300	25.000
Certificate	DE000CN6JSD4	ESTX 2604TL OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	40.000	8,8600	40.000
Certificate	NL0011891932	ESTX 2610TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	200.000	9,4700	200.000
Certificate	NL0011603600	ESTX 2616TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	200.000	8,6200	200.000
Certificate	NL0011892781	ESTX 2630TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	NL0011891775	ESTX 2643TRLOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	DE000CD61SE1	ESTX 2655TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	40.000	8,3500	40.000
Certificate	NL0011891767	ESTX 2663TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	NL0011907100	ESTX 2670TL OPENB	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	NL0011926605	ESTX 2680TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	NL0011892575	ESTX 2684TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0011926597	ESTX 2700TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	200.000	8,6600	200.000
Certificate	DE000CD61U21	ESTX 2706TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	40.000	7,8500	40.000
Certificate	NL0011931076	ESTX 2718TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	200.000
Certificate	NL0011926589	ESTX 2720TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	DE000CD61T81	ESTX 2728TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	40.000	7,9200	40.000
Certificate	NL0011896733	ESTX 2728TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	200.000	7,5000	200.000
Certificate	NL0011927546	ESTX 2740TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0011926324	ESTX 2747TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	NL0011907951	ESTX 2758BL OPENB	EUR	7,5000	7,5000	7,4650	2250,0000	1	7,4650	300	7,4600	25.000	7,4700	25.000
Certificate	DE000CD62663	ESTX 2758TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	40.000	7,3300	40.000
Certificate	NL0011927538	ESTX 2760TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	200.000	8,0600	200.000
Certificate	NL0011926316	ESTX 2768TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	200.000	7,1000	200.000
Certificate	NL0011927520	ESTX 2780TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,4000	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,2000	200.000
Certificate	NL0011927330	ESTX 2790TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	200.000	6,8900	200.000
Certificate	DE000CD626H1	ESTX 2809TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	40.000	6,8200	40.000
Certificate	NL0011975586	ESTX 2810TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	200.000
Certificate	NL0011927322	ESTX 2810TRLOPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	NL0011927314	ESTX 2831TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	DE000CD62JX8	ESTX 2860TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	40.000	6,3100	40.000
Certificate	NL0011935069	ESTX 2864TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3800	200.000
Certificate	NL0012036933	ESTX 2890TL OPENB	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1800	200.000
Certificate	NL0012048946	ESTX 2900TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012038608	ESTX 2914BL OPENB	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	25.000	5,9100	25.000
Certificate	DE000CD63M60	ESTX 2914TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	40.000	5,7700	40.000
Certificate	DE000CD63N69	ESTX 2936TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	40.000	5,8600	40.000
Certificate	NL0012049266	ESTX 2945TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	NL0012049662	ESTX 2950TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	DE000CD63YM8	ESTX 2964TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	40.000	5,2700	40.000
Certificate	NL0012039697	ESTX 2990TL OPENB	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	200.000	6,3500	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	NL0012050926	ESTX 3000TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	DE000CD63YN6	ESTX 3015TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	40.000	4,7700	40.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	4,9160	4,9160	4,9160			4,9160		4,9110	50.000	4,9210	50.000
Certificate	NL0012050918	ESTX 3050TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	NL0012050793	ESTX 3058TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	DE000CD64151	ESTX 3064TL OPENZ	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	40.000	4,2700	40.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	4,6660	4,6660	4,6660			4,6660		4,6610	50.000	4,6710	50.000
Certificate	NL0012100192	ESTX 3069BL OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	25.000	4,3600	25.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3300	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	50.000	4,4200	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1500	200.000
Certificate	NL0012053144	ESTX 3100TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	NL0012050785	ESTX 3109TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	NL0012101430	ESTX 3110TL OPENB	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	50.000	4,8400	50.000
Certificate	DE000CD645B4	ESTX 3114TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	40.000	3,7700	40.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	50.000	4,1700	50.000
Certificate	NL0012103055	ESTX 3120BL OPENB	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	25.000	3,8400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD644G6	ESTX 3140TL OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	40.000	3,8500	40.000
Certificate	DE000VNGV7G1	ESTX 3160TL OPENV	EUR	4,7940	4,7940	4,7940			4,7940		4,7890	50.000	4,7990	50.000
Certificate	DE000CD649R2	ESTX 3164TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	40.000	3,2700	40.000
Certificate	NL0012687115	ESTX 3170BL OPENB	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	25.000	3,3400	25.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,4130	3,4130	3,4130			3,4130		3,4080	50.000	3,4180	50.000
Certificate	DE000VN6ZAQ7	ESTX 3204TL OPENV	EUR	3,6940	3,6940	3,6940			3,6940		3,6890	50.000	3,6990	50.000
Certificate	NL0012114953	ESTX 3210TL OPENB	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	50.000	3,8600	50.000
Certificate	NL0012779342	ESTX 3227BL OPENB	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	50.000	2,7800	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,1610	3,1610	3,1610			3,1610		3,1560	50.000	3,1660	50.000
Certificate	DE000CV887W6	ESTX 3239TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	40.000	2,5300	40.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	2,9120	2,9120	2,9120			2,9120		2,9070	50.000	2,9170	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	2,6630	2,6630	2,6630			2,6630		2,6580	50.000	2,6680	50.000
Certificate	NL0012780480	ESTX 3277BL OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	50.000	2,2800	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,4120	2,4120	2,4120			2,4120		2,4070	50.000	2,4170	50.000
Certificate	DE000VA1GK23	ESTX 3312TL OPENV	EUR	2,1610	2,1610	2,1610			2,1610		2,1560	50.000	2,1660	50.000
Certificate	DE000CV88A06	ESTX 3314TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	40.000	1,7800	40.000
Certificate	NL0012781108	ESTX 3320TL OPENB	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	50.000	2,8000	50.000
Certificate	NL0012782908	ESTX 3327BL OPENB	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	50.000	1,7800	50.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	1,9110	1,9110	1,9110			1,9110		1,9060	50.000	1,9160	50.000
Certificate	DE000CV88EH9	ESTX 3340TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	40.000	1,8700	40.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	1,6170	1,6170	1,6170			1,6170		1,6120	50.000	1,6220	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	NL0012785315	ESTX 3378BL OPENB	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	50.000	1,2700	50.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,3680	1,3680	1,3680			1,3680		1,3630	50.000	1,3730	50.000
Certificate	DE000CV88J98	ESTX 3393TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	40.000	1,0000	40.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,4800	35,4800	35,4800			35,4800		35,4000	5.000	35,5500	5.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,1240	1,1240	1,1240			1,1240		1,1190	50.000	1,1290	50.000
Certificate	NL0012785638	ESTX 3430TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	50.000	1,6700	50.000
Certificate	NL0012788236	ESTX 3434BL OPENB	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	50.000	0,7100	50.000
Certificate	DE000VA1S5T4	ESTX 3434TL OPENV	EUR	0,8790	0,8790	0,8790			0,8790		0,8740	50.000	0,8840	50.000
Certificate	DE000VA1ZE70	ESTX 3442TL OPENV	EUR	0,6370	0,6370	0,6370			0,6370		0,6320	50.000	0,6420	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	34,9200	34,9200	34,9200			34,9200		34,9200	5.000		
Certificate	DE000VA1ZE88	ESTX 3467TL OPENV	EUR	0,3930	0,3930	0,3930			0,3930		0,3880	50.000	0,3980	50.000
Certificate	DE000CV88QK7	ESTX 3471TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2400	40.000	0,3400	40.000
Certificate	DE000VA1SNX4	ESTX 3483TL OPENV	EUR	0,2055	0,2055	0,2055			0,2055		0,1510	50.000	0,2600	50.000
Certificate	DE000VA15RB1	ESTX 3499TL OPENV	EUR											
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,7500	35,7500	35,7500			35,7500		35,7400	5.000	35,7500	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,3600	35,3600	35,3600			35,3600		35,3500	5.000	35,3700	5.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,2500	36,2500	36,2500			36,2500		36,2400	5.000	36,2500	5.000
Certificate	DE000CE6C2S2	ESTX 3594TS OPENZ	EUR											
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR	36,3400	36,3400	36,3400			36,3400		36,3400	5.000		
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	36,0600	36,0600	36,0600			36,0600		36,0500	5.000	36,0600	5.000
Certificate	DE000CZ32CV3	ESTX 3600BON0618Z	EUR	35,8800	35,8800	35,8800			35,8800		35,8800	5.000		
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	5.000	35,4500	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,6100	35,6100	35,6100			35,6100		35,6000	5.000	35,6200	5.000
Certificate	NL0011590971	ESTX 3600TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	200.000	1,2400	200.000
Certificate	NL0011090709	ESTX 3610TS OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	50.000	2,2900	50.000
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	34,9000	34,9000	34,9000			34,9000		34,8900	10.000	34,9000	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,1000	35,1000	35,1000			35,1000		35,0900	10.000	35,1000	10.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,4600	36,4600	36,4600			36,4600		36,4500	5.000	36,4600	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,3500	35,3500	35,3500			35,3500		35,3400	5.000	35,3600	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,0700	36,0700	36,0700			36,0700		36,0600	5.000	36,0700	5.000
Certificate	NL0012121768	ESTX 3659BS OPENB	EUR	1,4300	2,0750	1,4300	662,0000	2	2,0750	400	2,0700	25.000	2,0800	25.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,2900	36,2900	36,2900			36,2900		36,2100	5.000	36,3600	5.000
Certificate	DE000CE6BW9F	ESTX 3670TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	40.000	1,9300	40.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,1300	35,1300	35,1300			35,1300		35,1200	10.000	35,1300	10.000
Certificate	NL0011045695	ESTX 3700TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012121586	ESTX 3720TS OPENB	EUR	3,3200	3,4150	3,3200	996,0000	1	3,4150	300	3,4100	50.000	3,4200	50.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,6500	35,6500	35,6500			35,6500		35,6400	5.000	35,6600	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	35,8000	35,8000	35,8000			35,8000		35,7900	5.000	35,8100	5.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,6100	35,6100	35,6100			35,6100		35,6000	10.000	35,6100	10.000
Certificate	NL0012782437	ESTX 3761BS OPENB	EUR	2,5300	3,0950	2,5300	2530,0000	1	3,0950	1000	3,0900	50.000	3,1000	50.000
Certificate	DE000CE6BWG7	ESTX 3768TS OPENZ	EUR	2,9200	2,9200	2,9050	1460,0000	1	2,9050	500	2,9000	40.000	2,9100	40.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20.000	37,7000	22.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,2600	35,2600	35,2600			35,2600		35,2500	10.000	35,2600	10.000
Certificate	NL0011590963	ESTX 3780TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	DE000CE6C6X3	ESTX 3792TS OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	40.000	3,5800	40.000
Certificate	NL0012260426	ESTX 3820TS OPENB	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	50.000	4,4400	50.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,6600	35,6600	35,6600			35,6600		35,6500	10.000	35,6700	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,6100	37,6100	37,3700			37,3700		37,2700	20.000	37,4600	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,0400	37,0400	37,0400			37,0400		36,9600	5.000	37,1100	3.042
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	0,7950	1,1730	0,7950	19,8800	1	1,1730	25	1,1680	50.000	1,1780	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	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	50.000	1,9500	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	50.000	2,1600	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	10.000	35,3900	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,6900	35,6900	35,6900			35,6900		35,6800	5.000	35,7000	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,4100	1,4100	1,4100			1,4100		1,4050	50.000	1,4150	50.000
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	3,4210	3,4210	3,4210			3,4210		3,4160	50.000	3,4260	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,2430	2,2430	2,2430			2,2430		2,2380	50.000	2,2480	50.000
Certificate	NL0012785364	ESTX 3863BS OPENB	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	50.000	4,1200	50.000
Certificate	DE000CE6C873	ESTX 3868TS OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	40.000	3,9000	40.000
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,6700	3,6700	3,6700			3,6700		3,6650	50.000	3,6750	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,6530	1,6530	1,6530			1,6530		1,6480	50.000	1,6580	50.000
Certificate	NL0011045687	ESTX 3880TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,4120	3,4120	3,4120			3,4120		3,4070	50.000	3,4170	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,6480	2,6480	2,6480			2,6480		2,6430	50.000	2,6530	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,5420	2,5420	2,5420			2,5420		2,5370	50.000	2,5470	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	200.000	1,6800	200.000
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	3,9200	3,9200	3,9200			3,9200		3,9150	50.000	3,9250	50.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,7600	38,7600	38,7700	207923,2000	5	38,5900	5390	38,5700	20.000	38,6100	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,6000	38,6000	38,6000			38,6000		38,5900	5.000	38,6000	5.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	50.000	3,9200	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,7460	3,1410	2,7460	274,6000	1	3,1410	100	3,1360	50.000	3,1460	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,6600	38,6600	38,3900			38,3900		38,2900	20.000	38,4800	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,4000	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1500	200.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	35,9900	35,9900	35,9900			35,9900		35,9800	10.000	36,0000	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,8900	37,8900	37,4200	155553,5500	4	37,4200	4145	37,3200	20.000	37,5100	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2300	5.000	36,2500	5.000
Certificate	NL0012264758	ESTX 3950TS OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	NL0011590955	ESTX 3960TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	DE000CE6CH22	ESTX 3969TS OPENZ	EUR	4,9050	4,9050	4,9050			4,9050		4,9000	40.000	4,9100	40.000
Certificate	NL0012791461	ESTX 3970BS OPENB	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CE6CQA0	ESTX 3997TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	40.000	5,6500	40.000
Certificate	NL0012700363	ESTX 4060TS OPENB	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000CE6CQ39	ESTX 4074TS OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	40.000	5,9600	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,1300	36,1300	36,1300			36,1300		36,1200	10.000	36,1400	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,1400	39,1400	39,1400			39,1400		39,1300	5.000	39,1400	5.000
Certificate	DE000CE6DJF2	ESTX 4146TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	40.000	7,1600	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,2800	36,2800	36,2800			36,2800		36,2700	5.000	36,2900	5.000
Certificate	DE000CE6DJJ4	ESTX 4169TS OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	40.000	6,9200	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,2900	36,2900	36,2900			36,2900		36,2800	10.000	36,3000	10.000
Certificate	NL0011231071	ESTX 4260TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	200.000	9,1700	200.000
Certificate	DE000CE6EZ77	ESTX 4265TS OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	40.000	7,8800	40.000
Certificate	NL0011590948	ESTX 4287TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	NL0011590930	ESTX 4319TRSOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	39,9100	39,9100	39,9100			39,9100		39,8900	5.000	39,9200	5.000
Certificate	DE000CE6FAQ3	ESTX 4344TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	40.000	9,1700	40.000
Certificate	DE000CE6FAH2	ESTX 4366TS OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	40.000	8,8900	40.000
Certificate	NL0011590922	ESTX 4679TRSOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	DE000CV88X58	ESTX 4752TS OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	40.000	13,2400	40.000
Certificate	XS1472027173	ESTX 7.255TN022K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2100	5.000		
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,5500	35,5500	35,5500			35,5500		35,5400	5.000	35,5600	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,9200	36,9200	36,9200			36,9200		36,9100	5.000	36,9300	5.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	150.000	10,7600	150.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	11,9600	11,9600	11,9600			11,9600		11,9400	30.000	11,9800	30.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	20.000	9,1400	20.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,4530	1,4530	1,4530			1,4530		1,4490	100.000	1,4570	100.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,8660	4,8660	4,8660			4,8660		4,8600	70.000	4,8720	70.000
Certificate	DE000CV88N01	EUCAD 1.58TS OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4700	20.000	4,5000	20.000
Certificate	DE000CR9SJ70	EUCAD 1.64TS OPENZ	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	20.000	8,4600	20.000
Certificate	DE000CR4J9N5	EUCAD1.314TL OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		13,2200	20.000	13,2500	20.000
Certificate	NL0012282537	EUCAD1.378TL OPENB	EUR	10,6150	10,6150	10,6150			10,6150		10,5400	5.000	10,6900	5.000
Certificate	DE000CR4H922	EUCAD1.403TL OPENZ	EUR	7,6700	7,6700	7,0800	2436,1000	3	7,3600	330	7,3400	20.000	7,3700	20.000
Certificate	NL0012791545	EUCAD1.423TL OPENB	EUR	7,7750	7,7750	7,7750			7,7750		7,7000	5.000	7,8500	5.000
Certificate	NL0012260475	EUCAD1.463TL OPENB	EUR	5,1050	5,1050	5,1050			5,1050		5,0300	5.000	5,1800	5.000
Certificate	DE000CE6CFJ4	EUCAD1.475TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6100	20.000	2,6400	20.000
Certificate	NL0012680326	EUCAD1.502TL OPENB	EUR											
Certificate	NL0012790117	EUCAD1.581TS OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,5500	5.000	6,7000	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	9,3250	9,3250	9,3250			9,3250		9,2500	5.000	9,4000	5.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	12,0250	12,0250	12,0250			12,0250		11,9500	5.000	12,1000	5.000
Certificate	DE000CN6HPB8	EUCAD1.717TS OPENZ	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	20.000	13,5800	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV508J5	EUCAD1.777TS OPENZ	EUR	17,5300	17,5300	17,5300			17,5300		17,5100	20.000	17,5400	20.000
Certificate	NL0010925558	EUCHF0.866TL OPENB	EUR	27,2300	27,2300	27,2300			27,2300		27,1800	5.000	27,2800	5.000
Certificate	DE000CR6X9G9	EUCHF0.913TL OPENZ	EUR	21,0300	21,0300	21,0300			21,0300		21,0100	25.000	21,0400	25.000
Certificate	DE000CR6X9F1	EUCHF0.993TL OPENZ	EUR	14,1200	14,1200	14,1200			14,1200		14,1000	25.000	14,1300	25.000
Certificate	NL0011436332	EUCHF1.032TL OPENB	EUR	13,2150	13,2150	13,2150			13,2150		13,1900	5.000	13,2400	5.000
Certificate	DE000CR6X9E4	EUCHF1.033TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6400	25.000	10,6700	25.000
Certificate	NL0011436340	EUCHF1.073TL OPENB	EUR	9,7250	9,7250	9,7250			9,7250		9,7000	5.000	9,7500	5.000
Certificate	DE000CE6DVG5	EUCHF1.088TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	25.000	5,9200	25.000
Certificate	NL0012280275	EUCHF1.113TL OPENB	EUR	6,3750	6,3750	6,3750			6,3750		6,3500	5.000	6,4000	5.000
Certificate	NL0012502736	EUCHF1.133TL OPENB	EUR	4,7050	4,7050	4,7050			4,7050		4,6800	5.000	4,7300	5.000
Certificate	DE000CV87W50	EUCHF1.138TL OPENZ	EUR											
Certificate	NL0012782122	EUCHF1.152TL OPENB	EUR	3,1450	3,1450	3,1450			3,1450		3,1200	5.000	3,1700	5.000
Certificate	NL0012677348	EUCHF1.215TS OPENB	EUR	8,3150	8,3150	8,3150			8,3150		8,2900	5.000	8,3400	5.000
Certificate	DE000CV88WB4	EUCHF1.219TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	25.000	5,6400	25.000
Certificate	NL0012783997	EUCHF1.235TS OPENB	EUR	10,1450	10,1450	10,1450			10,1450		10,1200	5.000	10,1700	5.000
Certificate	DE000CE6E507	EUCHF1.269TS OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	25.000	9,9600	25.000
Certificate	NL0000873503	EUCHF1.293TS OPENB	EUR	14,1800	14,1800	14,1800			14,1800		14,1800	5.000		
Certificate	DE000CV4YTV8	EUCHF1.327TS OPENZ	EUR	15,0100	15,0100	15,0100			15,0100		14,9900	25.000	15,0200	25.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	7.500	4,7100	7.500
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	7.500	3,4800	7.500
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,7800	1,7800	1,3000			1,3000		1,2900	7.500	1,3000	7.500
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	7.500	2,3400	7.500
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	7.500	0,4900	7.500
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TPIOPENS	EUR											
Certificate	LU1719604446	EUGBP 0.89TPIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	7.500	1,7400	7.500
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	7.500	4,7700	7.500
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	24,4800	24,4800	24,4800			24,4800		24,4800	50.000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,2000	50.000		
Certificate	DE000CR6YL22	EUGBP0.729TL OPENZ	EUR	16,6900	16,6900	16,6900			16,6900		16,6700	20.000	16,7100	20.000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7700	50.000		
Certificate	DE000CR6XHL7	EUGBP0.749TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300		14,3100	20.000	14,3400	20.000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7700	50.000		
Certificate	DE000CR6YA90	EUGBP0.769TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1000	20.000	12,1300	20.000
Certificate	NL0012770424	EUGBP0.795TL OPENB	EUR	10,7000	10,7000	10,7000			10,7000		10,6800	10.000	10,7200	10.000
Certificate	DE000CN6JQM9	EUGBP0.808TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5800	20.000	7,6100	20.000
Certificate	NL0012770432	EUGBP0.815TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	10.000	8,4700	10.000
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.827BL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5200	10.000
Certificate	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8900	50.000		
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.837TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	10.000	5,9700	10.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.847BL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10.000	3,2000	10.000
Certificate	DE000CD62BP1	EUGBP0.851TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6600	20.000	2,6900	20.000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4400	50.000		
Certificate	NL0012260947	EUGBP0.857TL OPENB	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	10.000	3,7300	10.000
Certificate	NL0012268296	EUGBP0.864BL OPENB	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	7.500	0,9400	7.500
Certificate	NL0012786990	EUGBP0.866TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	10.000	2,7500	10.000
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TPIOPENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	10.000	3,3200	10.000
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012775241	EUGBP0.894TS OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	10,000	4,4100	10,000
Certificate	NL0012495105	EUGBP0.895BS OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	10,000	2,6100	10,000
Certificate	LU1756400963	EUGBP0.895TPIOPENS	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	7,500	2,4700	7,500
Certificate	NL0012495030	EUGBP0.904TS OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	10,000	5,5500	10,000
Certificate	LU1651915289	EUGBP0.905TPIOPENS	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	7,500	3,0600	7,500
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	10,000	6,7000	10,000
Certificate	NL0012494694	EUGBP0.915BS OPENB	EUR	4,8400	4,8400	4,8400	222,6400	1	4,8400	46	4,8300	9,954	4,8500	10,000
Certificate	LU1651915446	EUGBP0.915TPIOPENS	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	7,500	4,2000	7,500
Certificate	NL0012494314	EUGBP0.923TS OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	10,000	7,8700	10,000
Certificate	DE000CD62BQ9	EUGBP0.927TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	20,000	6,2700	20,000
Certificate	NL0012488894	EUGBP0.934BS OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	10,000	7,1100	10,000
Certificate	NL0012491039	EUGBP0.953TS OPENB	EUR	11,2700	11,2700	11,2700			11,2700		11,2500	10,000	11,2900	10,000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	20,000	13,7500	20,000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7600	50,000		
Certificate	DE000CD614X4	EUGBP1.071TS OPENZ	EUR	22,7500	22,7500	22,7500			22,7500		22,7300	20,000	22,7600	20,000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	44,7000	44,7000	44,7000			44,7000		44,7000	50,000		
Certificate	NL0010044319	EUIPY 103TL OPENB	EUR	20,5350	20,5350	20,5350			20,5350		20,5100	25,000	20,5600	24,900
Certificate	DE000CR6YL14	EUIPY108.5TL OPENZ	EUR	14,7300	14,7300	14,7300			14,7300		14,7100	50,000	14,7400	50,000
Certificate	NL0012260491	EUIPY118.4TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6300	5,000	8,7100	5,000
Certificate	DE000CD63UA1	EUIPY118.5TL OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	50,000	6,8900	50,000
Certificate	NL0012263578	EUIPY121.4TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3400	5,000	6,4200	5,000
Certificate	NL0012275077	EUIPY124.4TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0500	5,000	4,1300	5,000
Certificate	NL0012276356	EUIPY127.3TL OPENB	EUR										7,1000	164
Certificate	NL0012792626	EUIPY132.8TS OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	5,000	6,5800	5,000
Certificate	NL0012690242	EUIPY135.8TS OPENB	EUR	8,9400	8,9400	8,9400			8,9400		8,9000	5,000	8,9800	5,000
Certificate	NL0012491047	EUIPY138.9TS OPENB	EUR	11,3800	11,3800	11,3800			11,3800		11,3400	5,000	11,4200	5,000
Certificate	DE000CB1MY20	EUIPY140.9TS OPENZ	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	50,000	10,8000	50,000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3600	50,000		
Certificate	NL0012497994	EUIPY141.8TS OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7300	5,000	13,8100	5,000
Certificate	DE000CR4H963	EUIPY143.8TS OPENZ	EUR	13,1500	13,1500	13,1500			13,1500		13,1300	50,000	13,1600	50,000
Certificate	NL0012681712	EUIPY144.9TS OPENB	EUR	16,2000	16,2000	16,2000			16,2000		16,1600	5,000	16,2400	5,000
Certificate	DE000CR4H971	EUIPY146.8TS OPENZ	EUR	15,5000	15,5000	15,5000			15,5000		15,4800	50,000	15,5100	50,000
Certificate	DE000CV4ZV64	EUIPY156.8TS OPENZ	EUR	23,3500	23,3500	23,3500			23,3500		23,3300	50,000	23,3600	50,000
Certificate	DE000CR6VAD7	EUNOK 8.5TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	20,000	6,6900	20,000
Certificate	DE000CR4J9T2	EUNOK10.04TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	20,000	5,4900	20,000
Certificate	DE000CN6EPUS	EUNOK10.55TS OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8600	20,000	10,8900	20,000
Certificate	DE000CE6FM71	EUNOK11.05TS OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1000	20,000	16,1300	20,000
Certificate	NL0010251971	EUNOK7.761TL OPENB	EUR	20,8250	20,8250	20,8250			20,8250		20,7500	1,000	20,9000	1,000
Certificate	DE000CR6YAE5	EUNOK8.298TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9800	20,000	13,0100	20,000
Certificate	DE000CR4H9F3	EUNOK8.606TL OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7500	20,000	9,7800	20,000
Certificate	DE000CR4H9G1	EUNOK9.205TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4600	20,000	3,4900	20,000
Certificate	DE000CE6BEL5	EURAU1.336TL OPENZ	EUR	13,4100	13,4100	13,4100			13,4100		13,3900	20,000	13,4200	20,000
Certificate	NL0010129599	EURAU1.357TL OPENB	EUR	13,5850	13,5850	13,5850			13,5850		13,5100	5,000	13,6600	5,000
Certificate	DE000CD62940	EURAU1.387TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	20,000	10,0600	20,000
Certificate	DE000CE6C3C4	EURAU1.457TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	20,000	5,5000	20,000
Certificate	NL0012500441	EURAU1.503TL OPENB	EUR	4,2450	4,2450	4,2450			4,2450		4,1700	5,000	4,3200	5,000
Certificate	NL0012511034	EURAU1.533TL OPENB	EUR	2,2100	2,3050	2,2100	8840,0000	1	2,3050	4000	2,2300	1,000	2,3800	5,000
Certificate	NL0012792618	EURAU1.597TS OPENB	EUR	5,7650	5,7650	5,7650			5,7650		5,6900	5,000	5,8400	5,000
Certificate	NL0012791578	EURAU1.627TS OPENB	EUR	7,7550	7,7550	7,7550			7,7550		7,6800	5,000	7,8300	5,000
Certificate	DE000CV88FG8	EURAU1.635TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	20,000	6,2000	20,000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	9,7850	9,7850	9,7850			9,7850		9,7100	5,000	9,8600	5,000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	11,7350	11,7350	11,7350			11,7350		11,6600	5,000	11,8100	5,000
Certificate	DE000CR9RNY4	EURAU1.695TS OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,0900	20,000	10,1200	20,000
Certificate	NL0012727719	EURAU1.717TS OPENB	EUR	13,7150	13,7150	13,7150			13,7150		13,6400	5,000	13,7900	5,000
Certificate	DE000CR9SD50	EURAU1.776TS OPENZ	EUR	15,3800	15,3800	15,3800			15,3800		15,3600	20,000	15,3900	20,000
Certificate	DE000CV881A5	EURAU1.836TS OPENZ	EUR	19,2700	19,2700	19,2700			19,2700		19,2500	20,000	19,2900	20,000
Certificate	DE000CV88N19	EURCN6.485TL OPENZ	EUR	13,1200	13,1200	13,1200			13,1200		13,0900	10,000	13,1500	10,000
Certificate	DE000CE6BR62	EURCN6.992TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	10,000	6,3300	10,000
Certificate	DE000CV88GM4	EURCN7.949TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1300	10,000	7,2000	10,000
Certificate	DE000CR9SD76	EURCN8.449TS OPENZ	EUR	13,8900	13,8900	13,8900			13,8900		13,8500	10,000	13,9200	10,000
Certificate	DE000CE6D9N7	EURCN8.947TS OPENZ	EUR	20,5900	20,5900	20,5900			20,5900		20,5500	10,000	20,6200	10,000
Certificate	DE000CE6EFB7	EURON 5.75TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1,500	0,3600	1,500
Certificate	DE000CE6ENN6	EURON 6.25TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1,500	0,2600	1,500
Certificate	DE000CV894A8	EURON 6.98TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	1,500	0,2000	1,500
Certificate	DE000CV88K38	EURON 7.21TS OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.12TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	1,500	0,2800	1,500
Certificate	DE000CN6J497	EURON 8.86TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1,500	0,4300	1,500
Certificate	DE000CV4Z569	EURON3.737TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	1,500	0,7700	1,500
Certificate	DE000CD62SZ4	EURON4.244TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	1,500	0,6600	1,500
Certificate	DE000CD635W1	EURON4.297TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	1,500	0,7100	1,500
Certificate	DE000CD62Z09	EURON4.627TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1,500	0,6400	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	DE000CN6K8Q4	EURON4.746TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.500	0,5600	1.500
Certificate	DE000CD62XT7	EURON5.057TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.500	0,5600	1.500
Certificate	DE000CN6GHH1	EURON5.358TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	DE000CD62FS6	EURON5.477TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	1.500	0,4800	1.500
Certificate	NL0012028070	EURON5.5328L OPENB	EUR	1,9800	2,0300	1,9800	1116,5000	1	2,0300	550	2,0200	1.000	2,0400	1.000
Certificate	NL0012019830	EURON5.8238L OPENB	EUR	1,7000	1,7500	1,7000			1,7500		1,7400	1.000	1,7600	1.000
Certificate	DE000CN6K5X0	EURON5.917TL OPENZ	EUR	0,3900	0,3900	0,3850	390,0000	1	0,3850	1000	0,3700	1.500	0,4000	1.500
Certificate	DE000CV87VH5	EURON6.447TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	1.500	0,3000	1.500
Certificate	DE000CV892U0	EURON6.752TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1300	1.500	0,1600	1.500
Certificate	DE000CV4Z577	EURON7.673TS OPENZ	EUR	0,0550	0,0550	0,0550			0,0550		0,0400	1.500	0,0700	1.500
Certificate	DE000CN6LBQ8	EURON8.469TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	1.500	0,2300	1.500
Certificate	DE000CN6J067	EURON9.564TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	1.500	0,4500	1.500
Certificate	NL0012500466	EUTRY 4.53TL OPENB	EUR	20,4400	20,4400	20,4400			20,4400		20,3900	2.500	20,4900	2.500
Certificate	NL0012503643	EUTRY 4.58TL OPENB	EUR	19,5500	19,5500	19,5500			19,5500		19,5000	2.500	19,6000	2.500
Certificate	NL0012511802	EUTRY 4.73TL OPENB	EUR	19,1200	19,1200	16,9200	1988,4800	1	16,9200	104	16,8700	4.500	16,9700	4.500
Certificate	NL0012792774	EUTRY 5.16TL OPENB	EUR	9,9550	9,9550	9,9550			9,9550		9,8900	2.500	10,0200	2.500
Certificate	NL0012792782	EUTRY 5.22TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,8500	2.500	8,9700	2.500
Certificate	NL0012792790	EUTRY 5.94TS OPENB	EUR	20,4500	20,4500	20,4500			20,4500		20,3900	2.500	20,5100	2.500
Certificate	NL0009409283	EUTRY3.238TL OPENB	EUR	4,4600	4,4600	4,3200	1767,5000	2	4,3200	400	4,3100	5.000	4,3300	4.850
Certificate	NL0010131744	EUTRY3.468TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	5.000	3,9300	5.000
Certificate	NL0011904396	EUTRY4.057TL OPENB	EUR	28,7200	28,7200	28,7200			28,7200		28,6700	2.500	28,7700	2.500
Certificate	NL0012280283	EUTRY4.446TL OPENB	EUR	21,9100	21,9100	21,9100			21,9100		21,8600	2.500	21,9600	2.500
Certificate	NL0012509095	EUTRY4.616TL OPENB	EUR	18,8400	18,9200	18,8400	2486,8800	1	18,9200	132	18,8700	2.500	18,9700	2.500
Certificate	NL0012510531	EUTRY4.679TL OPENB	EUR	19,9900	19,9900	17,8200	19,9900	1	17,8200	1	17,7700	2.500	17,8700	2.500
Certificate	NL0012777064	EUTRY4.768TL OPENB	EUR	16,1800	16,2450	16,1800	8090,0000	1	16,2450	500	16,1800	2.500	16,3100	2.500
Certificate	NL0012781488	EUTRY4.797TL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,6700	2.500	15,7900	2.500
Certificate	NL0012781496	EUTRY4.858TL OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6000	2.500	14,7200	2.500
Certificate	NL0012781876	EUTRY4.917TL OPENB	EUR	14,1500	14,1500	13,6300	8198,8500	3	13,6300	595	13,5700	2.500	13,6900	2.500
Certificate	NL0012790364	EUTRY4.977TL OPENB	EUR	14,9400	14,9400	12,6500	747,0000	1	12,6500	50	12,5900	2.500	12,7100	2.500
Certificate	NL0012791552	EUTRY5.037TL OPENB	EUR	11,8400	11,8400	11,8400			11,8400		11,7800	2.500	11,9000	2.500
Certificate	NL0012791560	EUTRY5.097TL OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7300	2.500	10,8500	2.500
Certificate	NL0012777098	EUTRY5.452TS OPENB	EUR											
Certificate	NL0010517819	EUTRY5.637TS OPENB	EUR											
Certificate	NL0012792642	EUTRY5.787TS OPENB	EUR	17,5500	17,5500	17,5500			17,5500		17,4900	2.500	17,6100	2.500
Certificate	NL0010605978	EUTRY6.087TS OPENB	EUR	2,2100	2,4200	2,2100	1727,4500	3	2,4200	745	2,4100	5.000	2,4300	5.000
Certificate	DE000CE6CQD4	EUUSD LEVOPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,7500	8.000	13,0100	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1630	19.000	4,2470	19.000
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9900	50.000
Certificate	DE000CX0KXK8	EUUSD 1TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5200	50.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	50.000	18,0800	50.000
Certificate	LU1756999964	EUUSD 1.1TCIOPENS	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	7.500	5,3000	7.500
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	4,1000	4,1000	3,4500			3,4500		3,4400	7.500	3,4500	7.500
Certificate	DE000CQ58B65	EUUSD 1.1TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	50.000	6,3200	50.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50.000	1,3900	50.000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	5,6900	5,6900	5,6600	56850,0000	2	5,6600	10000	5,6500	100.000	5,6700	100.000
Certificate	NL0012200794	EUUSD 1.1TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	100.000	5,5000	100.000
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861686	EUUSD 1.2TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2800	100.000
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	50.000	4,1500	50.000
Certificate	DE000CQ58212	EUUSD 1.2TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50.000	3,2900	50.000
Certificate	NL0012849327	EUUSD 1.2TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7600	100.000
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	7.500	11,6600	7.500
Certificate	NL0012560650	EUUSD 1.3TRSOPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	100.000	11,8800	100.000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	250.000	1,1800	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	50.000	11,5900	50.000
Certificate	NL0012851794	EUUSD 1.4TS OPENH	EUR	21,0400	21,0400	21,0400			21,0400		21,0300	100.000	21,0500	100.000
Certificate	NL0012851596	EUUSD 1.5TS OPENH	EUR	29,6800	29,6800	29,6800			29,6800		29,6700	100.000	29,6900	100.000
Certificate	NL0012852271	EUUSD 0.84TL OPENH	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	100.000	28,0100	100.000
Certificate	NL0012852255	EUUSD 0.85TL OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	100.000	27,1500	100.000
Certificate	NL0012852230	EUUSD 0.87TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300		25,4200	100.000	25,4400	100.000
Certificate	NL0012852214	EUUSD 0.88TL OPENH	EUR	24,5600	24,5600	24,5600			24,5600		24,5500	100.000	24,5700	100.000
Certificate	NL0012852198	EUUSD 0.89TL OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	100.000	23,7100	100.000
Certificate	NL0012852172	EUUSD 0.91TL OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	100.000	22,0000	100.000
Certificate	NL0012107593	EUUSD 0.92TL OPENB	EUR	22,3100	22,3550	22,3100	22,3100	1	22,3550	1	22,3500	40.000	22,3600	40.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	50.000	16,2600	50.000
Certificate	NL0012852156	EUUSD 0.92TL OPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	100.000	21,1400	100.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	50.000	14,4400	50.000
Certificate	NL0012852131	EUUSD 0.94TL OPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	100.000	19,4300	100.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	50.000	13,5400	50.000
Certificate	NL0012852115	EUUSD 0.95TL OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	100.000	18,5700	100.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	50.000	12,6200	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
Certificate	NL0012852099	EUUSD 0.96TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	100.000	17,7100	100.000
Certificate	NL0012852081	EUUSD 0.97TL OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8500	100.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	50.000	10,7800	50.000
Certificate	NL0012852065	EUUSD 0.98TL OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	100.000	16,0000	100.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50.000	12,6500	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50.000	10,8700	50.000
Certificate	NL0012852040	EUUSD 1.01TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	100.000	13,4300	100.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0900	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	50.000	9,1100	50.000
Certificate	NL0012852024	EUUSD 1.03TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	100.000	11,7100	100.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	30.000	7,6400	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5900	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	50.000	5,5100	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	50.000	7,3000	50.000
Certificate	NL0012852008	EUUSD 1.05TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	100.000	9,9900	100.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6200	50.000
Certificate	NL0012851992	EUUSD 1.06TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1400	100.000
Certificate	NL0012176739	EUUSD 1.06TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9200	100.000
Certificate	NL0012178131	EUUSD 1.06TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9200	100.000
Certificate	DE000CQ58125	EUUSD 1.07TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0400	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50.000	3,7100	50.000
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,9000	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5200	50.000
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2200	100.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1500	100.000		
Certificate	DE000CQ58B57	EUUSD 1.08TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0400	50.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50.000	3,1700	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3500	100.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	250.000	0,6500	250.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8100	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	50.000	3,7400	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	50.000	2,2800	50.000
Certificate	NL0012176663	EUUSD 1.09TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3700	100.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50.000	1,9600	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0800	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	50.000	0,8400	50.000
Certificate	NL0012212690	EUUSD 1.11TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	0,7300	0,7400	0,1700	5081,5000	12	0,1700	8600				
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50.000	1,0800	50.000
Certificate	DE000CQ58B73	EUUSD 1.12TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,6000	50.000
Certificate	NL0012238471	EUUSD 1.12TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7500	100.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	7.500	2,5400	7.500
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	250.000	0,3100	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3500	50.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR											
Certificate	DE000CQ58B81	EUUSD 1.14TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	50.000	2,8800	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR											
Certificate	NL0012245955	EUUSD 1.14TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0400	100.000
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	7.500	0,8600	7.500
Certificate	NL0012275085	EUUSD 1.15TL OPENB	EUR	3,0200	3,0500	2,9150	185975,0000	11	2,9150	61500	2,9100	40.000	2,9200	40.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	2,1700	2,1700	1,3900	10850,0000	1	1,3900	5000	1,3800	100.000	1,4000	100.000
Certificate	DE000CE6D9P2	EUUSD 1.15TL OPENZ	EUR	1,1000	1,1550	1,1000	165,0000	1	1,1550	150	1,1500	25.000	1,1600	25.000
Certificate	NL0012863963	EUUSD 1.16TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7300	100.000
Certificate	DE000CE6DQW2	EUUSD 1.16TL OPENZ	EUR	1,0800	1,0800	0,1400	1912,0000	6	0,3000	4100	0,2900	25.000	0,3100	25.000
Certificate	NL0012333009	EUUSD 1.16TRLOPENH	EUR	0,4000	0,4000	0,3300	26,0000	1	0,3300	65	0,3200	101.000	0,3400	100.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR											
Certificate	NL0012848048	EUUSD 1.17TL OPENH	EUR											
Certificate	NL0012332332	EUUSD 1.17TRLOPENH	EUR											
Certificate	NL0012863732	EUUSD 1.19TRSOPEH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4100	100.000
Certificate	DE000CQ58B99	EUUSD 1.19TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50.000	3,2900	50.000
Certificate	DE000CQ58204	EUUSD 1.19TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	50.000	2,4300	50.000
Certificate	NL0012863955	EUUSD 1.19TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,9000	100.000
Certificate	NL0012615785	EUUSD 1.21TRSOPEH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1400	100.000
Certificate	DE000CQ58B80	EUUSD 1.21TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0100	50.000
Certificate	DE000CQ58220	EUUSD 1.21TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	50.000	4,1500	50.000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6300	100.000
Certificate	NL0012612659	EUUSD 1.22TRSOPEH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100.000	4,9900	100.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7100	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8500	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	100.000	5,4900	100.000
Certificate	NL0012612170	EUUSD 1.23TRSOPEH	EUR	5,1300	5,8400	5,1300	232,6700	3	5,8400		5,8300	100.000	5,8500	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	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7100	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3600	100.000
Certificate	LU1719636646	EUUSD 1.24TPIOPENS	EUR											
Certificate	NL0012608855	EUUSD 1.24TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7100	100.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4300	50.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	6,5200	7,2100	6,5200	1630,0000	1	7,2100	250	7,2000	100.000	7,2200	100.000
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	7.500	7,4600	7.500
Certificate	NL0012582076	EUUSD 1.25TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	100.000	7,5800	100.000
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4300	50.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2900	50.000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	7,3000	8,1500	7,3000	730,0000	1	8,1500	100	8,1400	100.000	8,1600	100.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	7.500	8,2400	7.500
Certificate	NL0012560726	EUUSD 1.26TRSOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4400	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	250.000	0,8300	250.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	9,0000	100.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0100	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	30.000	8,2400	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	7.500	9,1000	7.500
Certificate	NL001254513	EUUSD 1.27TRSOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2900	100.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50.000	9,3800	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	50.000	9,8900	50.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50.000	9,0200	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8800	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	30.000	9,0900	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	7.500	9,9600	7.500
Certificate	NL0012554497	EUUSD 1.28TRSOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	100.000	10,1500	100.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	250.000	1,0000	250.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	50.000	9,8800	50.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3100	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	7.500	10,8200	7.500
Certificate	NL0012559512	EUUSD 1.29TRSOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	100.000	11,0100	100.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50.000	10,7400	50.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,6000	50.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50.000	11,0900	50.000
Certificate	NL0012563837	EUUSD 1.31TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	100.000	12,7400	100.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	50.000	13,4400	50.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,8000	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	50.000	12,4400	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	50.000	13,3000	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	50.000	14,3000	50.000
Certificate	NL0012851950	EUUSD 1.32TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	100.000	14,1400	100.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	50.000	14,1600	50.000
Certificate	NL0012851935	EUUSD 1.33TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	100.000	15,0000	100.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	250.000	1,5200	250.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	50.000	15,0200	50.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	50.000	15,3700	50.000
Certificate	NL0012851919	EUUSD 1.34TS OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	100.000	15,8600	100.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	50.000	16,7500	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	50.000	15,8800	50.000
Certificate	NL0012851893	EUUSD 1.35TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	100.000	16,7300	100.000
Certificate	NL0012851877	EUUSD 1.36TS OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	100.000	17,5900	100.000
Certificate	NL0012851851	EUUSD 1.37TS OPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	100.000	18,4600	100.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	250.000	1,8600	250.000
Certificate	NL0012851836	EUUSD 1.38TS OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	100.000	19,3200	100.000
Certificate	NL0012851810	EUUSD 1.39TS OPENH	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	100.000	20,1900	100.000
Certificate	NL0012851778	EUUSD 1.41TS OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	100.000	21,9200	100.000
Certificate	NL0012851752	EUUSD 1.42TS OPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	100.000	22,7800	100.000
Certificate	NL0012851737	EUUSD 1.43TS OPENH	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	100.000	23,6400	100.000
Certificate	NL0012851711	EUUSD 1.44TS OPENH	EUR	24,5000	24,5000	24,5000			24,5000		24,4900	100.000	24,5100	100.000
Certificate	NL0012851695	EUUSD 1.45TS OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	100.000	25,3700	100.000
Certificate	NL0012851679	EUUSD 1.46TS OPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	100.000	26,2400	100.000
Certificate	NL0012851653	EUUSD 1.47TS OPENH	EUR	27,0900	27,0900	27,0900			27,0900		27,0800	100.000	27,1000	100.000
Certificate	NL0012851638	EUUSD 1.48TS OPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9500	100.000	27,9700	100.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,3000	100.000		
Certificate	NL0012851612	EUUSD 1.49TS OPENH	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	100.000	28,8300	100.000
Certificate	NL0012851570	EUUSD 1.51TS OPENH	EUR	30,5500	30,5500	30,5500			30,5500		30,5400	100.000	30,5600	100.000
Certificate	NL0012851554	EUUSD 1.52TS OPENH	EUR	31,4100	31,4100	31,4100			31,4100		31,4000	100.000	31,4200	100.000
Certificate	NL0012851539	EUUSD 1.53TS OPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	100.000	32,2900	100.000
Certificate	NL0012851513	EUUSD 1.54TS OPENH	EUR	33,1400	33,1400	33,1400			33,1400		33,1300	100.000	33,1500	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	31,5800	31,5800	31,5800			31,5800		31,5700	100.000	31,5900	100.000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	30,7200	30,7200	30,7200			30,7200		30,7100	100.000	30,7300	100.000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	28,8900	28,8900	28,8900			28,8900		28,8800	100.000	28,9000	100.000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,2600	100.000		
Certificate	NL0012852263	EUUSD0.845TL OPENH	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	100.000	27,5700	100.000
Certificate	NL0012852248	EUUSD0.855TL OPENH	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	100.000	26,7200	100.000
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	26,1800	26,1800	26,1800			26,1800		26,1700	100.000	26,1900	100.000
Certificate	NL0012852222	EUUSD0.875TL OPENH	EUR	24,9900	24,9900	24,9900			24,9900		24,9800	100.000	25,0000	100.000
Certificate	NL0012852206	EUUSD0.885TL OPENH	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	100.000	24,1400	100.000
Certificate	NL0012852180	EUUSD0.895TL OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	100.000	23,2900	100.000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	100.000	22,5700	100.000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3100	100.000		
Certificate	NL0012852164	EUUSD0.915TL OPENH	EUR	21,5600	21,5600	21,5600			21,5600		21,5500	100.000	21,5700	100.000
Certificate	NL0012852149	EUUSD0.925TL OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	100.000	20,7200	100.000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	100.000	19,9200	100.000
Certificate	NL0012852123	EUUSD0.945TL OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	100.000	19,0000	100.000
Certificate	DE000CD64DQ1	EUUSD0.946TL OPENZ	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	25.000	18,6600	25.000
Certificate	NL0012852107	EUUSD0.955TL OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	100.000	18,1500	100.000
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	100.000	17,2200	100.000
Certificate	NL0012852073	EUUSD0.975TL OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	100.000	16,4300	100.000
Certificate	DE000CR6YKU0	EUUSD0.978TL OPENZ	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	25.000	15,9400	25.000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	100.000	15,4300	100.000
Certificate	NL0010930905	EUUSD0.991TL OPENB	EUR	16,3050	16,3050	16,3050			16,3050		16,3000	40.000	16,3100	40.000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	100.000	14,5600	100.000
Certificate	NL0012852057	EUUSD1.005TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	100.000	13,8600	100.000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	100.000	12,7600	100.000
Certificate	DE000CR6YKV8	EUUSD1.018TL OPENZ	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	25.000	12,4900	25.000
Certificate	NL0012852032	EUUSD1.025TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1400	100.000
Certificate	NL0012102560	EUUSD1.028BL OPENB	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	40.000	11,7700	40.000
Certificate	DE000CD646V0	EUUSD1.028TL OPENZ	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	25.000	11,6400	25.000
Certificate	NL0011046560	EUUSD1.028TRL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	100.000	11,7300	100.000
Certificate	NL0010930921	EUUSD1.036TL OPENB	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	40.000	12,5000	40.000
Certificate	NL0011421037	EUUSD1.037TRL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	100.000	10,9500	100.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	30.000	7,2100	30.000
Certificate	DE000CR6YKW6	EUUSD1.038TL OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	25.000	10,7600	25.000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	100.000	10,9000	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	30.000	6,7600	30.000
Certificate	NL0012852016	EUUSD1.045TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4300	100.000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0400	100.000		
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	30.000	6,3200	30.000
Certificate	DE000CD63UB9	EUUSD1.048TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	25.000	9,8900	25.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	30.000	5,8600	30.000
Certificate	NL0012198253	EUUSD1.054TRL OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	100.000	9,4500	100.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5400	100.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	30.000	7,4700	30.000
Certificate	NL0012102545	EUUSD1.058TL OPENB	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	40.000	10,6200	40.000
Certificate	DE000CR6Y9Y1	EUUSD1.059TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	25.000	8,9200	25.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250		6,9800	30.000	7,0700	30.000
Certificate	NL0011046172	EUUSD1.063TRL OPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	4,9885	4,9885	4,9885			4,9885		4,9840	30.000	4,9930	30.000
Certificate	NL0012851984	EUUSD1.065TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7100	100.000
Certificate	NL0012176721	EUUSD1.065TRL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4800	100.000
Certificate	NL0012178123	EUUSD1.065TRL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4800	100.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	6,6850	6,6850	6,6850			6,6850		6,6400	30.000	6,7300	30.000
Certificate	NL0012102552	EUUSD1.069TL OPENB	EUR	9,7250	9,7250	9,7250			9,7250		9,7200	40.000	9,7300	40.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	5,2800	5,2800	4,5415	60396,0100	12	4,5415	12000	4,5370	30.000	4,5460	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2000	30.000	6,2900	30.000
Certificate	NL0012095228	EUUSD1.071TRL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9600	100.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	4,1025	4,1025	4,1025			4,1025		4,0980	30.000	4,1070	30.000
Certificate	NL0012851976	EUUSD1.075TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8500	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,7700	30.000	5,8600	30.000
Certificate	NL0012094981	EUUSD1.077TRL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4400	100.000
Certificate	DE000CN66G9M7	EUUSD1.078TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	25.000	7,2900	25.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	3,6575	3,6575	3,6575			3,6575		3,6530	30.000	3,6620	30.000
Certificate	NL0010930947	EUUSD1.081TL OPENB	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	40.000	8,6900	40.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3300	30.000	5,4200	30.000
Certificate	NL0011081849	EUUSD1.082BL OPENB	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	40.000	7,1400	40.000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1700	100.000
Certificate	NL0012094239	EUUSD1.082TRL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0200	100.000
Certificate	NL0012178115	EUUSD1.084TRL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9100	100.000
Certificate	NL0012176713	EUUSD1.084TRL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9100	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	NL0012089064	EUUSD1.085TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	100.000	6,9100	100.000
Certificate	NL0012176705	EUUSD1.085TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8200	100.000
Certificate	NL0012178107	EUUSD1.085TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100.000	6,8200	100.000
Certificate	NL0012176697	EUUSD1.086TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7300	100.000
Certificate	NL0012176689	EUUSD1.087TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6400	100.000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7300	100.000
Certificate	NL0012091771	EUUSD1.088TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	100.000	6,5500	100.000
Certificate	DE000CR9NZF6	EUUSD1.089TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	25.000	6,4100	25.000
Certificate	NL0012176671	EUUSD1.089TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	100.000	6,4600	100.000
Certificate	NL0012105050	EUUSD1.091TL OPENB	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	40.000	7,8300	40.000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4800	100.000
Certificate	NL0012176655	EUUSD1.091TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100.000	6,2800	100.000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	100.000	6,3300	100.000
Certificate	NL0012195382	EUUSD1.092TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2100	100.000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2400	100.000
Certificate	NL0012091763	EUUSD1.093TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,1000	100.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	2,7745	2,7745	2,7745			2,7745		2,7700	30.000	2,7790	30.000
Certificate	NL0012195374	EUUSD1.094TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0300	100.000
Certificate	NL0012033740	EUUSD1.095BL OPENB	EUR	6,7000	6,7000	5,9600	633,0000	2	6,0050	100	6,0000	40.000	6,0100	40.000
Certificate	NL0012195689	EUUSD1.095TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9400	100.000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	6,0600	6,0600	6,0300	60550,0000	2	6,0300	10000	6,0200	100.000	6,0400	100.000
Certificate	NL0012195671	EUUSD1.096TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8600	100.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	5,9500	5,9500	5,9200	59500,0000	2	5,9200	10000	5,9100	100.000	5,9300	100.000
Certificate	NL0012195663	EUUSD1.097TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7700	100.000
Certificate	NL0012091755	EUUSD1.098TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6400	100.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	2,3375	2,3375	2,3375			2,3375		2,3330	30.000	2,3420	30.000
Certificate	DE000CD64DR9	EUUSD1.099TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5200	25.000
Certificate	NL0012095210	EUUSD1.099TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	100.000	5,5600	100.000
Certificate	NL0012119473	EUUSD1.101TL OPENB	EUR	6,8800	7,0150	6,8800	7574,0000	2	7,0150	1100	7,0100	40.000	7,0200	40.000
Certificate	NL0012200786	EUUSD1.101TRLOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4100	100.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	5,4800	5,4800	5,4500	54750,0000	2	5,4500	10000	5,4400	100.000	5,4600	100.000
Certificate	NL0012200778	EUUSD1.102TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3200	100.000
Certificate	NL0012200760	EUUSD1.103TRLOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2400	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	1,8835	1,8835	1,8835			1,8835		1,8790	30.000	1,8880	30.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	5,2300	5,2300	5,2000	52300,0000	2	5,2000	10000	5,1900	100.000	5,2100	100.000
Certificate	NL0012212237	EUUSD1.105TRLOPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0600	100.000
Certificate	NL0012212229	EUUSD1.106TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9700	100.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	5,6900	5,6900	4,9300	45520,0000	2	4,9300	8000	4,9200	100.000	4,9400	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	4,5475	4,5475	4,5475			4,5475		4,5030	30.000	4,5920	30.000
Certificate	NL0012212716	EUUSD1.108TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	100.000	4,8100	100.000
Certificate	DE000CE6CFLO	EUUSD1.109TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	25.000	4,6800	25.000
Certificate	NL0012212708	EUUSD1.109TRLOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7200	100.000
Certificate	NL0012260954	EUUSD1.111TL OPENB	EUR	6,9500	6,9500	6,1200	9635,0000	3	6,2050	1500	6,2000	39.500	6,2100	40.000
Certificate	NL0012212682	EUUSD1.111TRLOPENH	EUR	4,5100	4,5400	4,5100	13530,0000	3	4,5400	3000	4,5300	100.000	4,5500	100.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	5,3800	5,3800	4,6300	43040,0000	2	4,6300	8000	4,6200	100.000	4,6400	100.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	4,1175	4,1175	4,1175			4,1175		4,0730	30.000	4,1620	30.000
Certificate	NL0012244446	EUUSD1.113TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4100	100.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	5,1200	5,1200	4,3700	15360,0000	1	4,3700	3000	4,3600	100.000	4,3800	100.000
Certificate	DE000VL2FLFO	EUUSD1.115TL OPENV	EUR	1,3450	1,3450	0,9080	64597,2500	21	1,0145	54500	1,0100	30.000	1,0190	30.000
Certificate	NL0012238513	EUUSD1.115TRLOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2300	100.000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	5,0300	5,0300	4,2800	40240,0000	2	4,2800	8000	4,2700	100.000	4,2900	100.000
Certificate	NL0012238505	EUUSD1.117TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0500	100.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	3,6885	3,6885	3,6885			3,6885		3,6440	30.000	3,7330	30.000
Certificate	NL0012238497	EUUSD1.118TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9500	100.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	4,7500	4,7500	4,0000	14250,0000	1	4,0000	3000	3,9900	100.000	4,0100	100.000
Certificate	DE000CE6CIV1	EUUSD1.119TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8200	25.000
Certificate	NL0012238489	EUUSD1.119TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8500	100.000
Certificate	NL0012267025	EUUSD1.121TL OPENB	EUR	5,4300	5,4400	5,2400	56725,3000	5	5,3550	10450	5,3500	40.000	5,3600	40.000
Certificate	NL0012238463	EUUSD1.121TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100.000	3,6600	100.000
Certificate	NL0012238455	EUUSD1.122TRLOPENH	EUR	4,2600	4,2600	3,5500	85,2000	1	3,5500	20	3,5400	100.000	3,5600	100.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	4,4700	4,4700	3,7200	13410,0000	1	3,7200	3000	3,7100	100.000	3,7300	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	3,2605	3,2605	3,2605			3,2605		3,2160	30.000	3,3050	30.000
Certificate	NL0012238448	EUUSD1.124TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4700	100.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	4,2500	4,2500	3,4900	47250,0000	3	3,4900	11250	3,4800	100.000	3,5000	100.000
Certificate	NL0012238430	EUUSD1.125TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3800	100.000
Certificate	NL0012239875	EUUSD1.126TRLOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100.000	3,2600	100.000
Certificate	NL0012792030	EUUSD1.127BL OPENB	EUR	3,3500	3,3500	3,2350	10050,0000	1	3,2350	3000	3,2300	40.000	3,2400	40.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	1,0060	1,0070	0,3130	17126,3500	10	0,3130	28750			0,0100	2,500
Certificate	NL0012239867	EUUSD1.127TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1700	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	2,8315	2,8315	2,8315			2,8315		2,7870	30.000	2,8760	30.000
Certificate	NL0012239859	EUUSD1.128TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6D483	EUUSD1.129TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	25.000	2,9400	25.000
Certificate	NL0012267520	EUUSD1.131TL OPENB	EUR	4,5700	4,5800	4,3300	398980,0000	22	4,4850	90000	4,4800	19.000	4,4900	19.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR											
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	3,0400	3,1200	2,9000	193640,0000	14	2,9000	64000	2,8900	100.000	2,9100	100.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	2,4035	2,4035	2,4035			2,4035		2,3590	30.000	2,4480	30.000
Certificate	NL0012246011	EUUSD1.133TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6100	100.000
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	3,3600	3,3600	2,5200	9760,6400	24	2,6200	3658	2,6100	100.000	2,6300	100.000
Certificate	NL0012246003	EUUSD1.135TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5100	100.000
Certificate	NL0012245997	EUUSD1.136TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4200	100.000
Certificate	NL0012266886	EUUSD1.137BL OPENB	EUR	3,2000	3,2000	2,2600	16113,0000	2	2,3650	5050	2,3600	40.000	2,3700	40.000
Certificate	NL0012245989	EUUSD1.137TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3200	100.000
Certificate	DE000VL5RV50	EUUSD1.138TL OPENV	EUR	2,1965	2,1965	2,1965			2,1965		2,1520	30.000	2,2410	30.000
Certificate	NL0012245971	EUUSD1.138TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2300	100.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	3,1000	3,1000	2,3200	15500,0000	1	2,3200	5000	2,3100	100.000	2,3300	100.000
Certificate	DE000CE6D491	EUUSD1.139TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0700	25.000
Certificate	NL0012245963	EUUSD1.139TRLOPENH	EUR	2,0800	2,1300	2,0800	1560,0000	1	2,1300	750	2,1200	100.000	2,1400	100.000
Certificate	NL0012268775	EUUSD1.141TL OPENB	EUR	3,7700	3,7700	3,5600	5813,0000	3	3,6450	1550	3,6400	40.000	3,6500	40.000
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	2,8400	2,8500	2,1000	126659,0000	18	2,1400	51190	2,1300	100.000	2,1500	100.000
Certificate	NL0012245948	EUUSD1.141TRLOPENH	EUR	1,9100	1,9500	1,9100	23160,0000	5	1,9400	12000	1,9300	100.000	1,9500	100.000
Certificate	LU1757000135	EUUSD1.142TCIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	7.500	1,7000	7.500
Certificate	NL0012245930	EUUSD1.142TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100.000	1,8600	100.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	100.000	2,0000	100.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR											
Certificate	NL0012245922	EUUSD1.143TRLOPENH	EUR	2,3400	2,3400	1,7600	210,6000	1	1,7600	90	1,7500	100.000	1,7700	100.000
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	1,8600	1,9000	1,8600	47050,0000	5	1,9000	25000	1,8900	100.000	1,9100	100.000
Certificate	NL0012246599	EUUSD1.144TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	100.000	1,7000	100.000
Certificate	NL0012246581	EUUSD1.145TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6100	100.000
Certificate	NL0012246573	EUUSD1.146TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5200	100.000
Certificate	NL0012267231	EUUSD1.147BL OPENB	EUR	1,9300	1,9300	1,3400	3755,2000	9	1,4850	2540	1,4800	39.200	1,4900	39.960
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	1,6500	1,6600	1,6400	59580,0000	8	1,6400	36000	1,6300	100.000	1,6500	100.000
Certificate	NL0012305619	EUUSD1.147TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	100.000	1,4700	100.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR											
Certificate	NL0012305601	EUUSD1.148TRLOPENH	EUR	2,0500	2,0500	1,2600	50673,8800	22	1,3700	31808	1,3600	100.000	1,3800	100.000
Certificate	NL0012306385	EUUSD1.149TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	100.000	1,3200	100.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR	2,0900	2,0900	1,3100	10450,0000	1	1,3100	5000	1,3000	100.000	1,3200	100.000
Certificate	NL0012306377	EUUSD1.151TRLOPENH	EUR	1,9100	1,9100	1,1400	764,0000	1	1,1400	400	1,1300	100.000	1,1500	100.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR	2,0000	2,0000	1,2100	10000,0000	1	1,2100	5000	1,2000	100.000	1,2200	100.000
Certificate	NL0012306369	EUUSD1.152TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0600	100.000
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR	1,8400	1,8500	1,1300	18450,0000	2	1,1300	10000	1,1200	100.000	1,1400	100.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR											
Certificate	NL0012306351	EUUSD1.153TRLOPENH	EUR	0,9600	0,9600	0,9600	672,0000	1	0,9600	700	0,9500	100.000	0,9700	100.000
Certificate	NL0012862171	EUUSD1.154TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2100	100.000
Certificate	NL0012306344	EUUSD1.154TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	100.000
Certificate	NL0012862163	EUUSD1.155TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1200	100.000
Certificate	NL0012333306	EUUSD1.155TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	100.000	0,7600	100.000
Certificate	NL0012332464	EUUSD1.156TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	100.000	0,8900	100.000
Certificate	NL0012332472	EUUSD1.157TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	100.000	0,8000	100.000
Certificate	NL0012332977	EUUSD1.157TRLOPENH	EUR	1,2700	1,2700	0,5600	3840,0000	4	0,5900	5500	0,5800	100.000	0,6000	100.000
Certificate	NL0012788160	EUUSD1.158BL OPENB	EUR	1,4000	1,4000	0,4200	23249,2000	34	0,5750	29180	0,5700	37.875	0,5800	39.920
Certificate	NL0012862155	EUUSD1.158TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	100.000	0,8600	100.000
Certificate	NL0012332985	EUUSD1.158TRLOPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	100.000	0,5100	100.000
Certificate	NL0012276604	EUUSD1.159TL OPENB	EUR	2,7500	2,7500	2,0200	9807,9500	6	2,1650	3985	2,1600	39.200	2,1700	40.000
Certificate	NL0012332498	EUUSD1.159TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	100.000	0,6300	100.000
Certificate	NL0012332993	EUUSD1.159TRLOPENH	EUR	0,3600	0,4100	0,3600	360,0000	1	0,4100	1000	0,4000	100.000	0,4200	100.000
Certificate	NL0012332514	EUUSD1.161TL OPENH	EUR										6,4500	1.260
Certificate	NL0012333017	EUUSD1.161TRLOPENH	EUR	0,7100	0,7100	0,3400	693,0000	2	0,3400	1320				
Certificate	LU1757000309	EUUSD1.162TCIOPENS	EUR	0,2100	0,3400	0,1300	2426,0000	8	0,3400	9650				
Certificate	NL0012861918	EUUSD1.162TL OPENH	EUR											
Certificate	NL0012333025	EUUSD1.162TRLOPENH	EUR	0,4800	0,5200	0,1500	2910,0000	4	0,1500	8800				
Certificate	NL0012861900	EUUSD1.163TL OPENH	EUR											
Certificate	NL0012333033	EUUSD1.163TRLOPENH	EUR	0,4600	0,4600	0,1600	559,0200	4	0,1600	1806				
Certificate	NL0012331805	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012333041	EUUSD1.164TRLOPENH	EUR	0,6600	0,6600	0,6600	1056,0000	1	0,6600	1600				
Certificate	NL0012861892	EUUSD1.165TL OPENH	EUR											
Certificate	DE000VL9VU73	EUUSD1.165TL OPENV	EUR											
Certificate	NL0012333058	EUUSD1.165TRLOPENH	EUR											
Certificate	NL0012849350	EUUSD1.166TL OPENH	EUR											
Certificate	NL0012332282	EUUSD1.166TRLOPENH	EUR											
Certificate	LU1757004475	EUUSD1.167TCIOPENS	EUR											
Certificate	NL0012331839	EUUSD1.167TL OPENH	EUR											
Certificate	NL0012332290	EUUSD1.167TRLOPENH	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	NL0012275887	EUUSD1.168BL OPENB	EUR											
Certificate	NL0012278238	EUUSD1.168TL OPENB	EUR										3,1100	300
Certificate	NL0012848055	EUUSD1.168TL OPENH	EUR											
Certificate	NL0012332308	EUUSD1.168TRLOPENH	EUR											
Certificate	NL0012366983	EUUSD1.169TL OPENH	EUR											
Certificate	DE000CE6DRK5	EUUSD1.169TL OPENZ	EUR											
Certificate	NL0012332324	EUUSD1.169TRLOPENH	EUR											
Certificate	NL0012332316	EUUSD1.169TRLOPENH	EUR											
Certificate	NL0012847081	EUUSD1.171TL OPENH	EUR											
Certificate	NL0012368989	EUUSD1.172TL OPENH	EUR											
Certificate	LU1757028730	EUUSD1.172TPIOPENS	EUR											
Certificate	NL0012367064	EUUSD1.172TRLOPENH	EUR											
Certificate	NL0012368971	EUUSD1.173TL OPENH	EUR											
Certificate	NL0012368716	EUUSD1.173TRLOPENH	EUR											
Certificate	NL0012368963	EUUSD1.174TL OPENH	EUR											
Certificate	NL0012368708	EUUSD1.174TRLOPENH	EUR											
Certificate	NL0012368690	EUUSD1.175TRLOPENH	EUR											
Certificate	LU1757003824	EUUSD1.177TPIOPENS	EUR											
Certificate	LU1757028904	EUUSD1.177TPIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	7,500	1,2900	7,500
Certificate	LU1757004129	EUUSD1.182TPIOPENS	EUR											
Certificate	NL0012864177	EUUSD1.184TRSOPEH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100,000	1,8900	100,000
Certificate	NL0012863773	EUUSD1.186TRSOPEH	EUR	1,4000	2,0600	1,4000	289,9000	3		166	2,0500	100,000	2,0700	100,000
Certificate	NL0012862148	EUUSD1.186TS OPENH	EUR	2,4300	2,5600	2,4300	7550,0000	2	2,5400	3000	2,5300	100,000	2,5500	100,000
Certificate	LU175699378	EUUSD1.187TPIOPENS	EUR	1,5100	2,2300	1,5100	25630,0000	10	2,1200	13500	2,1100	7,500	2,1200	7,500
Certificate	NL0012863765	EUUSD1.187TRSOPEH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	100,000	2,1500	100,000
Certificate	NL0012862130	EUUSD1.187TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100,000	2,6400	100,000
Certificate	DE000CV89254	EUUSD1.187TS OPENZ	EUR	1,3300	2,1100	1,3300	9690,0000	5	2,0950	6000	2,0900	25,000	2,1000	25,000
Certificate	NL0012863757	EUUSD1.188TRSOPEH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100,000	2,2400	100,000
Certificate	NL0012792659	EUUSD1.188TS OPENB	EUR	3,4000	4,2850	3,4000	38183,4000	4	4,2850	10001	4,2800	40,000	4,2900	40,000
Certificate	NL0012862122	EUUSD1.188TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100,000	2,7200	100,000
Certificate	NL0012863740	EUUSD1.189TRSOPEH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100,000	2,3300	100,000
Certificate	NL0012862114	EUUSD1.189TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100,000	2,8100	100,000
Certificate	NL0012863724	EUUSD1.191TRSOPEH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100,000	2,5000	100,000
Certificate	NL0012863948	EUUSD1.191TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100,000	2,9800	100,000
Certificate	LU175699535	EUUSD1.192TPIOPENS	EUR	2,6800	2,6800	2,5600	804,0000	1	2,5600	300	2,5500	7,500	2,5600	7,500
Certificate	NL0012863716	EUUSD1.192TRSOPEH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100,000	2,5800	100,000
Certificate	NL0012863930	EUUSD1.192TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	100,000	3,0700	100,000
Certificate	NL0012792535	EUUSD1.193BS OPENB	EUR	2,0000	2,7650	2,0000	7822,5000	5	2,7650	3500	2,7600	40,000	2,7700	40,000
Certificate	NL0012863922	EUUSD1.193TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100,000	3,1600	100,000
Certificate	NL0012863260	EUUSD1.194TRSOPEH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100,000	2,7600	100,000
Certificate	NL0012862379	EUUSD1.194TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100,000	3,2400	100,000
Certificate	NL0012861884	EUUSD1.195TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100,000	3,3300	100,000
Certificate	NL0012861728	EUUSD1.196TRSOPEH	EUR	2,2800	2,9200	2,2800	40968,0500	10	2,9200	17085	2,9100	100,000	2,9300	100,000
Certificate	NL0012861876	EUUSD1.196TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100,000	3,4200	100,000
Certificate	LU175699709	EUUSD1.197TPIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	7,500	2,9900	7,500
Certificate	NL0012861710	EUUSD1.197TRSOPEH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100,000	3,0200	100,000
Certificate	NL0012861868	EUUSD1.197TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100,000	3,5000	100,000
Certificate	DE000CV88WC2	EUUSD1.197TS OPENZ	EUR	2,2500	2,9550	2,2500	484,0000	2	2,9550	200	2,9500	25,000	2,9600	25,000
Certificate	NL0012861702	EUUSD1.198TRSOPEH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100,000	3,1000	100,000
Certificate	NL0012790372	EUUSD1.198TS OPENB	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	40,000	5,1800	40,000
Certificate	NL0012861850	EUUSD1.198TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100,000	3,5900	100,000
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861694	EUUSD1.199TRSOPEH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100,000	3,1900	100,000
Certificate	NL0012861843	EUUSD1.199TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100,000	3,6800	100,000
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.201TRSOPEH	EUR	2,7700	3,4500	2,7400	20725,0000	8	3,3500	6250	3,3400	100,000	3,3600	100,000
Certificate	NL0012849319	EUUSD1.201TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100,000	3,8500	100,000
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR	2,7900	3,4100	2,7900	3045,0000	2	3,4100	1000	3,4000	7,500	3,4100	7,500
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012850986	EUUSD1.202TRSOPEH	EUR	2,6800	3,4700	2,6800	1463,0000	3	3,4300	500	3,4200	100,000	3,4400	100,000
Certificate	NL0012848030	EUUSD1.202TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100,000	3,9400	100,000
Certificate	NL0012791339	EUUSD1.203BS OPENB	EUR	2,9900	3,6250	2,9600	1190,0000	2	3,6250	400	3,6200	40,000	3,6300	40,000
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012848295	EUUSD1.203TRSOPEH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100,000	3,5300	100,000
Certificate	NL0012848022	EUUSD1.203TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100,000	4,0200	100,000
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	3,4935	3,4935	3,4935			3,4935		3,4890	30,000	3,4980	30,000
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012848287	EUUSD1.204TRSOPEH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	100,000	3,6200	100,000
Certificate	NL0012848014	EUUSD1.204TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	100,000	4,1100	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	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012848279	EUUSD1.205TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	100.000
Certificate	NL0012847628	EUUSD1.205TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7700	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,2000	100.000
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847610	EUUSD1.206TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8600	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2800	100.000
Certificate	NL0012847602	EUUSD1.207TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9400	100.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3700	100.000
Certificate	DE000CV88N27	EUUSD1.207TS OPENZ	EUR	3,6700	3,8150	3,6700	1468,0000	1	3,8150	400	3,8100	25.000	3,8200	25.000
Certificate	NL0012847594	EUUSD1.208TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0300	100.000
Certificate	NL0012788442	EUUSD1.208TS OPENB	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	40.000	6,0600	40.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4500	100.000
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	3,9215	3,9215	3,9215			3,9215		3,9170	30.000	3,9260	30.000
Certificate	LU1756401268	EUUSD1.209TPIOPIENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	7.500	4,0100	7.500
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5400	100.000
Certificate	LU1719384817	EUUSD1.211TCIOPIENS	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPIENS	EUR											
Certificate	NL0012615777	EUUSD1.211TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2200	100.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7200	100.000
Certificate	NL0012614572	EUUSD1.212TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,3000	100.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	4,0200	4,8300	4,0200	1930,5600	12	4,7900	414	4,7800	100.000	4,8000	100.000
Certificate	NL0012788178	EUUSD1.213BS OPENB	EUR	4,4750	4,4750	4,4750			4,4750		4,4700	40.000	4,4800	40.000
Certificate	NL0012614564	EUUSD1.213TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3900	100.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8900	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012612683	EUUSD1.214TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4800	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9700	100.000
Certificate	NL0012612675	EUUSD1.215TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5600	100.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0600	100.000
Certificate	NL0012612667	EUUSD1.216TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6500	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1500	100.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100.000	5,2300	100.000
Certificate	DE000CV88KW5	EUUSD1.217TS OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	25.000	4,6800	25.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	6,3200	6,9350	6,3200	948,0000	1	6,9350	150	6,9300	40.000	6,9400	40.000
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	4,7815	4,7815	4,7815			4,7815		4,7770	30.000	4,7860	30.000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPIENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	7.500	4,8700	7.500
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100.000	5,4100	100.000
Certificate	LU1719384908	EUUSD1.221TCIOPIENS	EUR											
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6700	100.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5800	100.000
Certificate	NL0012612642	EUUSD1.222TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1600	100.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6700	100.000
Certificate	NL0012786347	EUUSD1.223BS OPENB	EUR	5,3200	5,3450	5,3200	345,8000	1	5,3450	65	5,3400	39.935	5,3500	40.000
Certificate	NL0012612634	EUUSD1.223TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2500	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7500	100.000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8400	100.000
Certificate	DE000VA12DZ8	EUUSD1.223TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	30.000	5,2200	30.000
Certificate	NL0012612238	EUUSD1.224TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3400	100.000
Certificate	LU1719604792	EUUSD1.225TCIOPIENS	EUR											
Certificate	NL0012612220	EUUSD1.225TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4200	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	5,2100	5,9200	5,1900	136850,0000	8	5,9200	26000	5,9100	100.000	5,9300	100.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0100	100.000
Certificate	NL0012612212	EUUSD1.226TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5100	100.000
Certificate	NL0012612204	EUUSD1.227TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5900	100.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,1000	100.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1800	100.000
Certificate	DE000CV88K04	EUUSD1.227TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25.000	5,5400	25.000
Certificate	NL0012612196	EUUSD1.228TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	100.000	5,6800	100.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	40.000	7,8200	40.000
Certificate	DE000VA12D14	EUUSD1.228TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	30.000	5,6500	30.000
Certificate	LU1756820665	EUUSD1.229TPIOPIENS	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	7.500	5,7200	7.500
Certificate	NL0012612188	EUUSD1.229TRSOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7700	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2700	100.000
Certificate	NL0012611248	EUUSD1.231TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9400	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4400	100.000
Certificate	NL0012611230	EUUSD1.232TRSOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0300	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5300	100.000
Certificate	NL0012786354	EUUSD1.233BS OPENB	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	40.000	6,2100	40.000
Certificate	NL0012611222	EUUSD1.233TRSOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1100	100.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	100.000	6,6200	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	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	30.000	6,0800	30.000
Certificate	NL0012609374	EUUSD1.234TRSOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	100.000	6,2000	100.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,7000	100.000
Certificate	LU1695190998	EUUSD1.235TPIOPENH	EUR				16920,0000	3						
Certificate	NL0012609366	EUUSD1.235TRSOPENH	EUR	5,5000	6,2700	5,5000			6,2700	3000	6,2600	100.000	6,2800	100.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	6,7800	6,7800	6,7800			6,7700		6,7700	100.000	6,7900	100.000
Certificate	NL0012609358	EUUSD1.236TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3700	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8700	100.000
Certificate	NL0012608889	EUUSD1.237TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	100.000	6,4600	100.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9600	100.000
Certificate	DE000CV88H33	EUUSD1.237TS OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	LU1719384577	EUUSD1.238TPIOPENH	EUR											
Certificate	NL0012608871	EUUSD1.238TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5400	100.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	8,7050	8,7050	8,7050			8,7050		8,7000	40.000	8,7100	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0500	100.000
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	30.000	6,5100	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	7.500	6,5800	7.500
Certificate	NL0012608863	EUUSD1.239TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	100.000	6,6300	100.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1400	100.000
Certificate	NL0012608848	EUUSD1.241TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,8000	100.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100.000	7,3100	100.000
Certificate	NL0012608830	EUUSD1.242TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8900	100.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	100.000	7,4000	100.000
Certificate	NL0012785273	EUUSD1.243BS OPENB	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	40.000	7,0600	40.000
Certificate	NL0012602163	EUUSD1.243TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9700	100.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4900	100.000
Certificate	NL0012600688	EUUSD1.244TRSOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0600	100.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5700	100.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5700	100.000
Certificate	NL0012600670	EUUSD1.245TRSOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1500	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6600	100.000
Certificate	NL0012600662	EUUSD1.246TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2300	100.000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7400	100.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7400	100.000
Certificate	NL0012600654	EUUSD1.247TRSOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3200	100.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8300	100.000
Certificate	DE000CV886D8	EUUSD1.247TS OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	25.000	7,2400	25.000
Certificate	NL0012600647	EUUSD1.248TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	100.000	7,4000	100.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9900	100.000
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	30.000	7,3800	30.000
Certificate	NL0012582084	EUUSD1.249TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4900	100.000
Certificate	NL0012690432	EUUSD1.249TS OPENB	EUR	9,5850	9,5850	9,5850			9,5850		9,5800	40.000	9,5900	40.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0700	100.000
Certificate	NL0012582068	EUUSD1.251TRSOPENH	EUR	6,9600	7,6700	6,9600	14865,0000	3	7,6500	2000	7,6400	100.000	7,6600	100.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2400	100.000
Certificate	NL0012582050	EUUSD1.252TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7500	100.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3300	100.000
Certificate	NL0012677231	EUUSD1.253BS OPENB	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	40.000	7,9300	40.000
Certificate	NL0012582043	EUUSD1.253TRSOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8300	100.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4200	100.000
Certificate	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	30.000	7,8100	30.000
Certificate	NL0012582035	EUUSD1.254TRSOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9200	100.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,5000	100.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5100	100.000
Certificate	LU1719404789	EUUSD1.255TPIOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	7.500	7,8900	7.500
Certificate	NL0012581763	EUUSD1.255TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	8,0000	100.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	100.000	8,5200	100.000
Certificate	NL0012581755	EUUSD1.256TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100.000	8,0900	100.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6600	100.000
Certificate	NL0012581748	EUUSD1.257TRSOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1800	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100.000	8,7400	100.000
Certificate	DE000CE6E2D2	EUUSD1.257TS OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	25.000	8,1100	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2600	100.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8300	100.000
Certificate	NL0012560734	EUUSD1.259TRSOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3500	100.000
Certificate	NL0012684609	EUUSD1.259TS OPENB	EUR	10,4750	10,4750	10,4750			10,4750		10,4700	40.000	10,4800	40.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9200	100.000
Certificate	NL0012560718	EUUSD1.261TRSOPENH	EUR	7,6500	8,5100	7,6500	124056,0000	3	8,5100	16000	8,5000	100.000	8,5200	100.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1700	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1100	100.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	100.000	9,1800	100.000
Certificate	NL0012677249	EUUSD1.263BS OPENB	EUR	8,7750	8,7750	8,7750			8,7750		8,7700	40.000	8,7800	40.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6900	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	100.000	9,2600	100.000
Certificate	NL0012560700	EUUSD1.264TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7800	100.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3500	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	7.500	8,6700	7.500
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4400	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	8,6650	8,6650	8,6650			8,6650		8,6600	30.000	8,6700	30.000
Certificate	NL0012560692	EUUSD1.266TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	100.000	8,9500	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	100.000	9,5200	100.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	9,0100	9,0100	8,9600	1802,0000	1	8,9600	200	8,9500	25.000	8,9600	25.000
Certificate	NL0012560684	EUUSD1.267TRSOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100.000	9,0400	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	100.000	9,6100	100.000
Certificate	NL0012560676	EUUSD1.268TRSOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	100.000	9,1200	100.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,7000	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,7000	100.000
Certificate	NL0012560668	EUUSD1.269TRSOPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2100	100.000
Certificate	NL0012680771	EUUSD1.269TS OPENB	EUR	11,3550	11,3550	11,3550			11,3550		11,3500	40.000	11,3600	40.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	100.000	9,7900	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	11,0000	11,0000	10,8900	550,0000	1	10,8900	50	10,8900	100.000		
Certificate	NL0012563860	EUUSD1.271TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3800	100.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	100.000	9,9800	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563852	EUUSD1.272TRSOPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4700	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	100.000	10,0500	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	9,6250	9,6250	9,6250			9,6250		9,6200	40.000	9,6300	40.000
Certificate	NL0012563845	EUUSD1.273TRSOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5500	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	100.000	10,1400	100.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012554505	EUUSD1.275TRSOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	100.000	9,7200	100.000
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	100.000	10,3200	100.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	30.000	9,5200	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012580260	EUUSD1.277TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	100.000	9,9000	100.000
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	12,0750	12,0750	12,0750			12,0750		12,0700	40.000	12,0800	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	30.000	9,9600	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	100.000	10,6400	100.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	25.000	10,2100	25.000
Certificate	NL0012680433	EUUSD1.283BS OPENB	EUR	10,4950	10,4950	10,4950			10,4950		10,4900	40.000	10,5000	40.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	10,3850	10,3850	10,3850			10,3850		10,3800	30.000	10,3900	30.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	100.000	11,0700	100.000
Certificate	NL0012554489	EUUSD1.285TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	100.000	10,5800	100.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5100	100.000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	25.000	11,0800	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	11,2250	11,2250	11,2250			11,2250		11,2200	30.000	11,2300	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	100.000	11,9400	100.000
Certificate	NL0012559504	EUUSD1.295TRSOPENH	EUR	10,6200	11,4300	10,6200	120521,0000	2	11,4300	11300	11,4200	100.000	11,4400	100.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	11,6550	11,6550	11,6550			11,6550		11,6500	30.000	11,6600	30.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	100.000	12,3700	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	10.000	12,1000	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	30.000	12,0900	30.000
Certificate	NL0010765368	EUUSD1.304TS OPENV	EUR	14,4000	14,5400	14,4000	7200,0000	2	14,5400	500	14,5300	8.000	14,5500	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	100.000	12,8100	100.000
Certificate	NL0012560643	EUUSD1.305TRSOPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	100.000	12,3100	100.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	12,5150	12,5150	12,5150			12,5150		12,5100	30.000	12,5200	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	25.000	12,5500	25.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	100.000	13,2500	100.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	12,9650	12,9650	12,9650			12,9650		12,9600	30.000	12,9700	30.000
Certificate	NL0012851968	EUUSD1.315TS OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	100.000	13,7000	100.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	13,3950	13,3950	13,3950			13,3950		13,3900	30.000	13,4000	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	25.000	13,4200	25.000
Certificate	NL0012851943	EUUSD1.325TS OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	100.000	14,5700	100.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	25.000	14,2800	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	8.000	17,1600	8.000
Certificate	NL0012851927	EUUSD1.335TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	100.000	15,4300	100.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	25.000	15,1400	25.000
Certificate	NL0012851901	EUUSD1.345TS OPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	100.000	16,3000	100.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	8.000	18,2100	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,7100	100.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	25.000	15,9800	25.000
Certificate	NL0012851885	EUUSD1.355TS OPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	100.000	17,1600	100.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	8.000	19,1800	8.000
Certificate	NL0012851869	EUUSD1.365TS OPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	100.000	18,0300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C27DV92	EUUSD1.367TS OPENZ	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	25,000	17,6100	25,000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	8,000	20,6900	8,000
Certificate	NL0012851844	EUUSD1.375TS OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	100,000	18,8900	100,000
Certificate	NL0012851828	EUUSD1.385TS OPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	100,000	19,7500	100,000
Certificate	NL0012851802	EUUSD1.395TS OPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	100,000	20,6200	100,000
Certificate	NL0012851786	EUUSD1.405TS OPENH	EUR	21,4700	21,4700	21,4700			21,4700		21,4600	100,000	21,4800	100,000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	25,000	21,0500	25,000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	23,7100	23,7100	23,7100			23,7100		23,7000	8,000	23,7200	8,000
Certificate	NL0012851760	EUUSD1.415TS OPENH	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	100,000	22,3500	100,000
Certificate	NL0012851745	EUUSD1.425TS OPENH	EUR	23,2000	23,2000	23,2000			23,2000		23,1900	100,000	23,2100	100,000
Certificate	NL0012851729	EUUSD1.435TS OPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	100,000	24,0800	100,000
Certificate	NL0012851703	EUUSD1.445TS OPENH	EUR	24,9300	24,9300	24,9300			24,9300		24,9200	100,000	24,9400	100,000
Certificate	DE000C27DVB9	EUUSD1.446TS OPENZ	EUR	24,3900	24,3900	24,3900			24,3900		24,3800	25,000	24,3900	25,000
Certificate	NL0012851687	EUUSD1.455TS OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	100,000	25,8000	100,000
Certificate	NL0012851661	EUUSD1.465TS OPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	100,000	26,6700	100,000
Certificate	NL0012851646	EUUSD1.475TS OPENH	EUR	27,5200	27,5200	27,5200			27,5200		27,5100	100,000	27,5300	100,000
Certificate	NL0012851620	EUUSD1.485TS OPENH	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	100,000	28,4000	100,000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	25,000	27,8300	25,000
Certificate	NL0012851604	EUUSD1.495TS OPENH	EUR	29,2500	29,2500	29,2500			29,2500		29,2400	100,000	29,2600	100,000
Certificate	NL0012851588	EUUSD1.505TS OPENH	EUR	30,1200	30,1200	30,1200			30,1200		30,1100	100,000	30,1300	100,000
Certificate	NL0012851562	EUUSD1.515TS OPENH	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	100,000	30,9900	100,000
Certificate	NL0012851547	EUUSD1.525TS OPENH	EUR	31,8500	31,8500	31,8500			31,8500		31,8400	100,000	31,8600	100,000
Certificate	NL0012851521	EUUSD1.535TS OPENH	EUR	32,7100	32,7100	32,7100			32,7100		32,7000	100,000	32,7200	100,000
Certificate	NL0012860233	EUUSD1.545TS OPENH	EUR	33,5700	33,5700	33,5700			33,5700		33,5600	100,000	33,5800	100,000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	51,6700	51,6700	51,6700			51,6700		51,6600	8,000	51,6800	8,000
Certificate	NL0011887989	EUUSF1.016TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	100,000	12,7100	100,000
Certificate	DE000CE6BL19	EUZAR14.4ATL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,5000	10,000	0,9200	10,000
Certificate	DE000CE6E150	EUZAR13.36TL OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,7300	10,000	8,1400	10,000
Certificate	DE000CV893M5	EUZAR15.08TS OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,2800	10,000	4,6900	10,000
Certificate	DE000CV42712	EUZAR16.08TS OPENZ	EUR	11,3800	11,3800	11,3800			11,3800		11,1700	10,000	11,5900	10,000
Certificate	DE000CV4YWC2	EUZAR17.08TS OPENZ	EUR	18,3100	18,3100	18,3100			18,3100		18,1000	10,000	18,5100	10,000
Certificate	DE000CD62221	EUZAR18.06TS OPENZ	EUR	25,0600	25,0600	25,0600			25,0600		24,8500	10,000	25,2600	10,000
Certificate	DE000CE6E168	EUZAR19.06TS OPENZ	EUR	31,9700	31,9700	31,9700			31,9700		31,7600	10,000	32,1800	10,000
Certificate	DE000CE6CX89	EVTG 9.57TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		5,9700	1,500	6,1100	1,500
Certificate	DE000CE6CXQ2	EVTG 11.08TL OPENZ	EUR	4,4500	4,5300	4,4200	8870,0000	2	4,5300	2000	4,4600	1,500	4,6000	1,500
Certificate	DE000CV88R23	EVTG 12.07TL OPENZ	EUR	3,4700	3,6200	3,3900	22390,0000	5	3,5500	6500	3,4800	1,500	3,6200	4,500
Certificate	DE000CV892M7	EVTG 13.07TL OPENZ	EUR	2,4300	2,5700	2,4300	4374,0000	1	2,5700	1800	2,5000	1,500	2,6400	1,500
Certificate	NL00099517689	EXXON 47.7TL OPENB	EUR											
Certificate	NL0011928379	EXXON100.1TS OPENH	EUR	2,5800	2,6200	2,5800			2,6200		2,6100	10,000	2,6200	10,000
Certificate	NL0011729777	EXXON103.3TS OPENH	EUR	2,8800	2,9200	2,8800			2,9200		2,9100	10,000	2,9200	10,000
Certificate	NL0011732607	EXXON104.1TS OPENH	EUR	2,9500	2,9900	2,9500			2,9900		2,9800	10,000	2,9900	10,000
Certificate	DE000CR4J0T1	EXXON68.69TL OPENZ	EUR	8,4000	8,4000	7,8800			7,8800		7,8800	20,000		
Certificate	NL0011729843	EXXON70.16TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,3800	100		
Certificate	NL0011739172	EXXON89.82TS OPENH	EUR	1,6300	1,6600	1,6300			1,6600		1,6500	10,000	1,6600	10,000
Certificate	NL0011729785	EXXON91.57TS OPENH	EUR	1,7900	1,8300	1,7900			1,8300		1,8200	10,000	1,8300	10,000
Certificate	NL0011052170	EXXON91.66TS OPENH	EUR	1,8000	1,8300	1,8000			1,8300		1,8200	10,000	1,8300	10,000
Certificate	NL0011732615	EXXON92.35TS OPENH	EUR	1,8700	1,9000	1,8700			1,9000		1,8900	10,000	1,9000	10,000
Certificate	DE000CE6CFE5	EZJ 10.43TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		7,8800	1,050	8,1900	1,050
Certificate	DE000CE6E224	EZJ 11.94TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,1500	1,050	6,4600	1,050
Certificate	DE000CV42719	EZJ 13.44TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,4300	1,050	4,7400	1,050
Certificate	DE000CV872C7	EZJ 15.43TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,1700	1,050	2,4800	1,050
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	10,2100	10,2100	10,0700			10,0700		10,0400	500	10,0900	500
Certificate	NL0011916036	FAGR 7TL OPENB	EUR	8,5700	8,5700	8,4400			8,4400		8,4100	500	8,4600	500
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	14,0600	14,0600	13,9200			13,9200		13,8900	500	13,9400	500
Certificate	NL0011529391	FAGR 2.8TL OPENB	EUR	13,1600	13,1600	13,0200			13,0200		12,9900	500	13,0400	500
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	12,1700	12,1700	12,0300			12,0300		12,0000	500	12,0500	500
Certificate	NL0011796818	FAGR 4.9TL OPENB	EUR	11,1900	11,1900	11,0500			11,0500		11,0200	500	11,0700	500
Certificate	NL0012029169	FAGR 8.1TL OPENB	EUR	7,6200	7,6200	7,4900			7,4900		7,4600	500	7,5100	500
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	6,6700	6,6700	6,5400	2640,0000	1	6,5400	400	6,5100	500	6,5600	500
Certificate	NL0012504484	FAGR 9.7TL OPENB	EUR	6,2400	6,2400	6,1100	613,0000	1	6,1100	100	6,0800	500	6,1300	500
Certificate	NL0012684955	FAGR 10.3TL OPENB	EUR	5,7600	5,7600	5,6300			5,6300		5,6000	500	5,6500	500
Certificate	NL0012684963	FAGR 10.8TL OPENB	EUR	5,3100	5,3100	5,1800			5,1800		5,1500	500	5,2000	500
Certificate	NL0012684971	FAGR 11.3TL OPENB	EUR	4,8800	4,8800	4,7500			4,7500		4,7200	500	4,7700	500
Certificate	NL0012685564	FAGR 11.8TL OPENB	EUR	4,4400	4,4400	4,3100			4,3100		4,2800	500	4,3300	500
Certificate	NL0012780746	FAGR 12.4TL OPENB	EUR	3,9500	3,9500	3,8200			3,8200		3,7900	500	3,8400	500
Certificate	NL0012781645	FAGR 12.9TL OPENB	EUR	3,5200	3,5200	3,3900			3,3900		3,3600	500	3,4100	500
Certificate	NL0012782551	FAGR 13.4TL OPENB	EUR	3,0000	3,0000	2,8700			2,8700		2,8400	500	2,8900	500
Certificate	NL0012785802	FAGR 13.9TL OPENB	EUR	2,5700	2,5700	2,4400			2,4400		2,4100	500	2,4600	500
Certificate	NL0012782585	FAGR 14.9TS OPENB	EUR	3,0300	3,1300	3,0300			3,1300		3,1000	500	3,1500	500
Certificate	NL0012786073	FAGR 15.5TS OPENB	EUR	3,6300	3,7300	3,6300			3,7300		3,7000	500	3,7500	500
Certificate	DE000CV50301	FAGR 10.22TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	450	1,0100	450
Certificate	DE000CV50322	FAGR 11.29TL OPENZ	EUR	0,8000	0,8000	0,7900	400,0000	1	0,7900	500	0,7700	450	0,8100	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	DE000CV88BD4	FAGR 12.36TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	450	0,6100	450
Certificate	DE000CV88D11	FAGR 13.42TL 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	0,8300	0,8300	0,8300			0,8300		0,8100	450	0,8500	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	1,2200	1,2200	1,1900	498,9800	1	1,1900	409	1,1700	450	1,2100	450
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	10,3600	10,4000	10,3600			10,4000		10,4000	3.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,7000	10.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	8,4200	8,4200	8,4200			8,4200		8,3900	80.000	8,4400	80.000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	7,8700	7,8700	7,8700			7,8700		7,8400	80.000	7,8900	80.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3200	10.000		
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	80.000	5,8900	80.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	25.000	5,5700	25.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	25.000	6,1600	25.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	80.000	5,3000	80.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CV88SE6	FBOOK 130TL 0918Z	EUR	4,9450	4,9450	4,9450			4,9450		4,9200	80.000	4,9700	80.000
Certificate	DE000CQ5AFA5	FBOOK 130TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	25.000	5,3500	25.000
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	25.000	4,2500	25.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	25.000	4,7000	25.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	4,1650	4,1650	4,1650			4,1650		4,1400	80.000	4,1900	80.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	4,1650	4,1650	4,1650			4,1650		4,1400	80.000	4,1900	80.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	25.000	4,5300	25.000
Certificate	DE000CY50RA0	FBOOK 140TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	25.000	3,3400	25.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	25.000	4,1200	25.000
Certificate	DE000CV88SF3	FBOOK 150TL 0918Z	EUR	3,2350	3,2350	3,2350			3,2350		3,2100	80.000	3,2600	80.000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	25.000	3,7300	25.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	25.000	2,9700	25.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	25.000	2,5500	25.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	25.000	3,3200	25.000
Certificate	DE000CV88SG1	FBOOK 170TL 0918Z	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	80.000	1,5300	80.000
Certificate	DE000CQ5AX94	FBOOK 170TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	25.000	1,3300	25.000
Certificate	DE000CQ5BA58	FBOOK 170TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	25.000	2,2200	25.000
Certificate	DE000CQ5B121	FBOOK 175TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	25.000	0,9400	25.000
Certificate	DE000CQ5BA66	FBOOK 175TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	25.000	1,8100	25.000
Certificate	DE000CQ5BA74	FBOOK 180TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	25.000	1,4100	25.000
Certificate	DE000CQ5B139	FBOOK 180TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	25.000	0,5100	25.000
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	25.000	1,3800	25.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	25.000	0,4200	25.000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	25.000	1,0300	25.000
Certificate	DE000CQ5BA82	FBOOK 200TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	25.000	2,3700	25.000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	25.000	2,0000	25.000
Certificate	DE000CQ5B147	FBOOK 200TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	25.000	1,3800	25.000
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	25.000	1,6500	25.000
Certificate	DE000CY51X88	FBOOK 210TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	25.000	2,0000	25.000
Certificate	DE000CY51ZC7	FBOOK 210TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	25.000	3,0300	25.000
Certificate	DE000CY52RQ2	FBOOK 220TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	25.000	2,9700	25.000
Certificate	NL0011904966	FBOOK 120.BL OPENB	EUR											
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	10,8000	10,8500	10,8000			10,8500		10,8500	3.000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	10,4700	10,5100	10,4700			10,5100		10,5100	3.000		
Certificate	NL0010892188	FBOOK 77.1TL OPENB	EUR											
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	9,9400	9,9800	9,9400			9,9800		9,9800	3.000		
Certificate	NL0011425319	FBOOK 87.9TL OPENB	EUR											
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	9,0600	9,1000	9,0600			9,1000		9,1000	3.000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	8,9000	8,9300	8,9000			8,9300		8,9300	3.000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	8,7400	8,7700	8,7400			8,7700		8,7700	3.000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	8,2500	8,2800	8,2500			8,2800		8,2800	3.000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	7,7000	7,7300	7,7000			7,7300		7,7300	3.000		
Certificate	NL0011650742	FBOOK109.2BL OPENB	EUR								23,0000	2		
Certificate	NL0011654579	FBOOK109.2TL OPENB	EUR											
Certificate	NL0011803945	FBOOK114.5TL OPENB	EUR											
Certificate	NL0011659933	FBOOK114.6BL OPENB	EUR											
Certificate	DE000VNGY0P7	FBOOK115.3TL OPENV	EUR	6,1000	6,1000	6,1000			6,1000		6,1000	15.000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	6,9100	6,9300	6,9100			6,9300		6,9300	3.000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	6,8900	6,9100	6,8900			6,9100		6,9100	3.000		
Certificate	DE000CN6LAF3	FBOOK121.4TL OPENZ	EUR	11,0800	11,0800	11,0400			11,0400		11,0400	40.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0010116786	FBOOK17.45TL OPENB	EUR											
Certificate	NL0012282032	FBOOK194.8BS OPENB	EUR										20,5800	100
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR											
Certificate	DE000CE6ED56	FBOOK201.4TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7400	40.000	2,8300	40.000
Certificate	NL0012502371	FBOOK204.7BS OPENB	EUR											
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR											
Certificate	NL0012700033	FBOOK214.7BS OPENB	EUR											
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR											
Certificate	DE000CE6EDT4	FBOOK218.6TS OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7200	40.000	5,8100	40.000
Certificate	DE000CV42951	FBOOK236.6TS OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8100	40.000	8,9000	40.000
Certificate	NL0010444667	FBOOK35.53TL OPENB	EUR											
Certificate	NL0010516241	FBOOK48.03TL OPENB	EUR											
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,2800	10.000		
Certificate	NL0010658084	FBOOK66.16TL OPENB	EUR											
Certificate	NL0010661773	FBOOK72.15TL OPENB	EUR											
Certificate	DE000CB9YG61	FBOOK75.07TL OPENZ	EUR	18,9800	19,0000	18,9800			19,0000		19,0000	40.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	23,3900	23,3900	23,3900			23,3900		23,3600	14.700	23,4200	14.700
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	17,9100	17,9100	17,9100			17,9100		17,8700	9.600	17,9500	9.600
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	23,6700	23,6700	23,6700			23,6700		23,6300	9.700	23,7100	9.700
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,2500	0,2500	0,2500			0,2500		0,2480	953.500	0,2520	953.500
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0360	0,0360	0,0360			0,0360		0,0340	3.000.000	0,0380	3.000.000
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	301.700	1,1800	301.700
Certificate	DE000CE6ENP1	FCHMI 13.2TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,1900	7.500	5,3000	7.500
Certificate	DE000CV42910	FCHMI 15.2TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2100	7.500	3,3200	7.500
Certificate	DE000CE6EH79	FCHMI11.71TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,6800	7.500	6,7900	7.500
Certificate	DE000CV888J1	FCHMI17.19TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2600	7.500	1,3700	7.500
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1300	25	5,2200	25
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4300	25	4,5200	25
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7300	25	3,8200	25
Certificate	DE000CV87273	FFARM 8.76TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2300	25	3,3200	25
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2400	25	2,3300	25
Certificate	DE000CV88CA8	FFARM10.87TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2400	25	1,3300	25
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	500	1,2400	500
Certificate	DE000CV87HR3	FLOW 29.3TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	500	0,4500	500
Certificate	DE000CV87JF4	FLOW 31.3TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2000	500	0,2500	500
Certificate	DE000CE6FLR8	FLOW 13.22TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	500	2,0600	500
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	500	2,1000	500
Certificate	NL0012502769	FLOW 13.96TL OPENB	EUR	21,0200	21,0200	20,7800			20,7800		20,7300	2.000	20,8300	2.000
Certificate	DE000CE6F322	FLOW 15.26TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8100	500	1,8600	500
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	500	1,9500	500
Certificate	NL0012490635	FLOW 15.48TL OPENB	EUR	19,6400	19,6400	19,3500	1548,0000	1	19,4000	80	19,3500	2.000	19,4500	2.000
Certificate	NL0012700801	FLOW 16.22TL OPENB	EUR	18,9700	18,9700	18,7300			18,7300		18,6800	2.000	18,7800	2.000
Certificate	DE000CE6EX87	FLOW 16.28TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	500	1,7500	500
Certificate	NL0012504492	FLOW 16.77TL OPENB	EUR	18,4700	18,4700	18,2300			18,2300		18,1800	2.000	18,2800	2.000
Certificate	DE000CN6FY58	FLOW 17.01TL OPENZ	EUR	0,9000	0,9000	0,8850			0,8850		0,8700	1.250	0,9000	1.250
Certificate	DE000CV4YVX0	FLOW 17.29TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	500	1,6500	500
Certificate	NL0012700819	FLOW 17.53TL OPENB	EUR	17,7900	17,7900	17,4600	7420,5000	1	17,5500	425	17,5000	2.000	17,6000	2.000
Certificate	DE000CV4YU00	FLOW 18.31TL OPENZ	EUR	1,5300	1,5300	1,5250	153,0000	1	1,5250	100	1,5000	500	1,5500	500
Certificate	DE000CV4YF54	FLOW 18.66TL OPENZ	EUR	1,6200	1,6250	1,6200	1602,1800	1	1,6250	989	1,6000	500	1,6500	500
Certificate	NL0012681001	FLOW 19.02TL OPENB	EUR	16,4200	16,4200	16,1800			16,1800		16,1300	2.000	16,2300	2.000
Certificate	DE000CV42ZE8	FLOW 19.31TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4000	500	1,4500	500
Certificate	NL0012683072	FLOW 20.52TL OPENB	EUR	15,0600	15,0600	14,8200			14,8200		14,7700	2.000	14,8700	2.000
Certificate	DE000CV501B7	FLOW 20.82TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2500	500	1,3000	500
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	500	1,4400	500
Certificate	NL0012686612	FLOW 22.03TL OPENB	EUR	13,6900	13,6900	13,4500			13,4500		13,4000	2.000	13,5000	2.000
Certificate	DE000CV505H5	FLOW 22.31TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	500	1,1500	500
Certificate	DE000CV505J1	FLOW 23.81TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	500	1,0000	500
Certificate	NL0012686620	FLOW 25.03TL OPENB	EUR	10,9600	10,9600	10,7200	537,5000	1	10,7200	50	10,6700	2.000	10,7700	2.000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	1,0150	1,0150	1,0150			0,9900		0,9900	500	1,0400	500
Certificate	DE000CV505K9	FLOW 25.31TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	500	0,8500	500
Certificate	NL0012687537	FLOW 26.53TL OPENB	EUR	9,5900	9,5900	9,3500			9,3500		9,3000	2.000	9,4000	2.000
Certificate	DE000CV506V4	FLOW 27.31TL OPENZ	EUR	0,6200	0,6250	0,6200	1240,0000	1	0,6250	2000	0,6000	500	0,6500	500
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	500	0,7900	500
Certificate	NL0012687545	FLOW 28.03TL OPENB	EUR	8,2300	8,2300	7,9900			7,9900		7,9400	2.000	8,0400	2.000
Certificate	NL0012689608	FLOW 29.55TL OPENB	EUR	6,8000	6,8000	6,6100	102,0000	1	6,6100	15	6,5600	2.000	6,6600	2.000
Certificate	DE000CV87FB1	FLOW 30.01TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5400	500	0,5900	500
Certificate	NL0012690440	FLOW 31.05TL OPENB	EUR	5,4800	5,4800	5,2400			5,2400		5,1900	2.000	5,2900	2.000
Certificate	DE000CV88X82	FLOW 32.12TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV89010	FLOW 32.13TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3500	500	0,4000	500
Certificate	NL0012792352	FLOW 32.55TL OPENB	EUR	4,1200	4,1200	3,8800			3,8800		3,8300	2.000	3,9300	2.000
Certificate	NL0012786081	FLOW 33.66TS OPENB	EUR											
Certificate	DE000CV88JJ4	FLOW 34.64TS OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1200	500	0,1700	500
Certificate	NL0012784748	FLOW 36.17TS OPENB	EUR	6,5400	6,7400	6,5400			6,7400		6,6900	2.000	6,7900	2.000
Certificate	NL0012772859	FLOW 38.65TS OPENB	EUR	9,2900	9,4900	9,2900			9,4900		9,4400	2.000	9,5400	2.000
Certificate	DE000CV875J7	FLOW 39.27TS OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5800	500	0,6300	500
Certificate	NL0012782825	FLOW 41.14TS OPENB	EUR	12,0600	12,2600	12,0600			12,2600		12,2100	2.000	12,3100	2.000
Certificate	DE000CV87WF7	FLOW 44.27TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	500	1,1300	500
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR											
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR											
Certificate	DE000CR9PCU9	FMOTR 13.7TS OPENZ	EUR	1,8450	1,8950	1,8450			1,8950		1,8700	50.000	1,9200	49.570
Certificate	DE000CR9S365	FMOTR9.857TL OPENZ	EUR	1,4700	1,4700	1,4200			1,4200		1,4200	50.000		
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5000	7.000	1,6300	7.000
Certificate	DE000CN6GB8C8	FNV 43.55TL OPENZ	EUR	4,9550	4,9550	4,8950			4,8950		4,8300	7.000	4,9600	7.000
Certificate	DE000CN6JBRO	FNV 48.82TL OPENZ	EUR	4,0950	4,0950	4,0250			4,0250		3,9600	7.000	4,0900	7.000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,0450	3,0450	2,9650			2,9650		2,9000	7.000	3,0300	7.000
Certificate	DE000CD61561	FORTU11.88TL OPENZ	EUR	2,1400	2,1400	2,1300			2,1300		2,1200	9.000	2,1400	9.000
Certificate	DE000CN6HVH3	FORTU7.807TL OPENZ	EUR	3,1600	3,1600	3,1500			3,1500		3,1400	9.000	3,1600	9.000
Certificate	NL0012264204	FRARI 80TL OPENB	EUR											
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR											
Certificate	DE000CD63Z81	FRARI 54.8TL OPENZ	EUR	6,8000	6,8500	6,8000			6,8500		6,8200	10.000	6,8700	10.000
Certificate	NL0012270144	FRARI 85.1TL OPENB	EUR											
Certificate	NL0012277123	FRARI 87.5TL OPENB	EUR											
Certificate	NL0012278865	FRARI100.4TL OPENB	EUR											
Certificate	NL0012281133	FRARI102.8TL OPENB	EUR											
Certificate	NL0012699631	FRARI107.7TL OPENB	EUR											
Certificate	NL0012676332	FRARI110.1TL OPENB	EUR											
Certificate	NL0012677942	FRARI112.6TL OPENB	EUR											
Certificate	NL0012679096	FRARI115.1TL OPENB	EUR											
Certificate	NL0012783328	FRARI117.6TL OPENB	EUR											
Certificate	NL0012787071	FRARI119.9TL OPENB	EUR											
Certificate	NL0012787089	FRARI122.4TL OPENB	EUR											
Certificate	NL0012787634	FRARI127.4TL OPENB	EUR											
Certificate	NL0012787642	FRARI129.9TL OPENB	EUR											
Certificate	NL0012787709	FRARI144.3TS OPENB	EUR											
Certificate	NL0012788822	FRARI149.3TS OPENB	EUR											
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR										8,0400	200
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR											
Certificate	DE000CR6YK07	FREGD 50.2TL OPENZ	EUR	1,7850	1,7850	1,7050			1,7050		1,6900	10.000	1,7200	10.000
Certificate	NL0011226097	FREGD43.36TL OPENH	EUR	2,7900	2,7900	2,6900			2,6900		2,6500	1.000	2,7200	1.000
Certificate	NL0011226089	FREGD47.57TL OPENH	EUR	2,4000	2,4000	2,3000			2,3000		2,2600	1.000	2,3300	1.000
Certificate	DE000CR6YK15	FREGD54.3TL OPENZ	EUR	1,3750	1,3750	1,2950			1,2950		1,2800	10.000	1,3100	10.000
Certificate	NL0011721196	FREGD56.53TL OPENH	EUR	1,5600	1,5600	1,4600			1,4600		1,4200	1.000	1,4900	1.000
Certificate	NL0012600985	FREGD59.54TL OPENH	EUR	1,2800	1,2800	1,1800			1,1800		1,1400	1.000	1,2100	1.000
Certificate	NL0012848063	FREGD63.24TL OPENH	EUR	0,9300	0,9300	0,8300			0,8300		0,7900	1.000	0,8600	1.000
Certificate	DE000CV88ZT9	FREGD64.84TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	10.000	0,2700	10.000
Certificate	NL0012862395	FREGD65.09TL OPENH	EUR	0,7600	0,7600	0,6600			0,6600		0,6200	500	0,6900	500
Certificate	NL0012604425	FREGD69.12TS OPENH	EUR	0,6200	0,7700	0,6200			0,7700		0,7300	1.000	0,8000	1.000
Certificate	NL0012601777	FREGD71.09TS OPENH	EUR	0,8400	0,9900	0,8400			0,9900		0,9500	1.000	1,0200	1.000
Certificate	NL0012584593	FREGD73.09TS OPENH	EUR	1,0500	1,2000	1,0500			1,2000		1,1600	1.000	1,2300	1.000
Certificate	NL0012371868	FREGD74.13TS OPENH	EUR	1,1600	1,3100	1,1600			1,3100		1,2700	1.000	1,3400	1.000
Certificate	NL0012849368	FREGD79.12TS OPENH	EUR	1,7000	1,8500	1,7000			1,8500		1,8100	1.000	1,8800	1.000
Certificate	NL0012242135	FREGD79.43TS OPENH	EUR	1,7300	1,8800	1,7300			1,8800		1,8400	1.000	1,9100	1.000
Certificate	NL0012178974	FREGD84.53TS OPENH	EUR	2,2800	2,4300	2,2800			2,4300		2,3900	1.000	2,4600	1.000
Certificate	NL0012053490	FREGD91.86TS OPENH	EUR	3,0700	3,2200	3,0700			3,2200		3,1800	1.000	3,2500	1.000
Certificate	NL0012054118	FREGD91.92TS OPENH	EUR	3,0700	3,2300	3,0700			3,2300		3,1900	1.000	3,2600	1.000
Certificate	NL0012093801	FREGD92.17TS OPENH	EUR	3,1000	3,2500	3,1000			3,2500		3,2100	1.000	3,2800	1.000
Certificate	NL0011225420	FRESE 60.4TL OPENH	EUR	3,0600	3,0700	3,0600			3,0700		3,0200	500	3,1200	500
Certificate	NL0012311807	FRESE108.5TS OPENH	EUR	3,0000	3,0600	3,0000			3,0600		3,0100	500	3,1100	500
Certificate	NL0012561666	FRESE118.1TS OPENH	EUR	4,0300	4,0900	4,0300			4,0900		4,0400	500	4,1400	500
Certificate	NL0011225446	FRESE43.56TL OPENH	EUR	4,6300	4,6400	4,6300			4,6400		4,5900	500	4,6900	500
Certificate	NL0011225438	FRESE51.98TL OPENH	EUR	3,8500	3,8600	3,8500			3,8600		3,8100	500	3,9100	500
Certificate	DE000CR9RQ33	FRESE58.57TL OPENZ	EUR	2,8550	2,8550	2,8350			2,8350		2,8200	4.000	2,8500	4.000
Certificate	DE000CR6Y7B3	FRESE65.56TL OPENZ	EUR	2,1550	2,1550	2,1350			2,1350		2,1200	4.000	2,1500	4.000
Certificate	NL0011721154	FRESE68.27TL OPENH	EUR	2,3200	2,3300	2,3200			2,3300		2,2800	500	2,3800	500
Certificate	NL0011891221	FRESE69.55TL OPENH	EUR	2,2000	2,2100	2,2000			2,2100		2,1600	500	2,2500	500
Certificate	DE000CN6F5C7	FRESE72.44TL OPENZ	EUR	1,4650	1,4650	1,4450			1,4450		1,4300	4.000	1,4600	4.000
Certificate	NL0012055271	FRESE74.19TL OPENH	EUR	1,7700	1,7800	1,7700			1,7800		1,7300	500	1,8300	500
Certificate	NL0012516157	FRESE77.43TL OPENH	EUR	1,4700	1,4800	1,4700			1,4800		1,4300	500	1,5300	500
Certificate	NL0012611644	FRESE81.36TL OPENH	EUR	1,1000	1,1100	1,1000			1,1100		1,0600	500	1,1600	500
Certificate	NL0012862387	FRESE84.19TL OPENH	EUR	0,8400	0,8500	0,8400			0,8500		0,8000	500	0,9000	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012580864	FRESE88.25TS OPENH	EUR	0,8200	0,8800	0,8200			0,8800		0,8300	500	0,9300	500
Certificate	NL0012555874	FRESE92.19TS OPENH	EUR	1,2500	1,3000	1,2500			1,3000		1,2500	500	1,3500	500
Certificate	NL0011929872	FRESE96.71TS OPENH	EUR	1,7300	1,7900	1,7300			1,7900		1,7400	500	1,8400	500
Certificate	NL0011225354	FRESE99.62TS OPENH	EUR	2,0500	2,1000	2,0500			2,1000		2,0500	500	2,1500	500
Certificate	NL0010048492	FT100 4020TL OPENB	EUR											
Certificate	NL0010288601	FT100 4750TL OPENB	EUR											
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,5000	119,5000	119,5000			119,5000		119,2500	50.000	119,7500	50.000
Certificate	DE000CN6HXJ5	FTI 18.73TL OPENZ	EUR	1,6300	1,6300	1,5250	3084,6000	1	1,5250	1940	1,5100	6.000	1,5400	6.000
Certificate	DE000CE6FSL7	FTI 20.23TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	6.000	1,2500	6.000
Certificate	DE000CE6F8P2	FTI 21.72TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	6.000	0,9500	6.000
Certificate	DE000CV88C38	FTI 23.71TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	6.000	0,5600	6.000
Certificate	DE000CV88HG4	FTI 25.71TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	6.000	0,1700	6.000
Certificate	DE000CE6DL58	FTI 30.27TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	6.000	0,8400	6.000
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	3,9200	3,9200	3,6750	392,0000	1	3,6750	100	3,6100	9.700	3,7400	9.700
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	15,7650	15,7650	15,7650			15,7650		15,6200	4.400	15,9100	4.400
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR	9,7650	9,7650	9,7650			9,7650		9,6300	4.800	9,9000	4.800
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	13.500	2,7100	13.500
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,7660	0,7660	0,7660			0,7660		0,7600	91.300	0,7720	91.300
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0150	0,0150	0,0105	105,0000	1	0,0105	7000	0,0060	3.000.000	0,0150	3.000.000
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0920	0,0920	0,0920			0,0920		0,0900	521.500	0,0940	521.500
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	9,0500	9,0500	9,0500			9,0500		8,9300	5.300	9,1700	5.300
Certificate	NL0009335876	FTS4020590TL OPENB	EUR	21,9950	21,9950	21,9950			21,9950		21,9200	2.000	22,0700	2.000
Certificate	NL0009335884	FTS4028160TL OPENB	EUR	17,2250	17,2250	17,2250			17,2250		17,1500	2.000	17,3000	2.000
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR											
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR											
Certificate	DE000VN61ZS5	FTSE LEVOPENV	EUR											
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR											
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,2340	0,2340	0,2340	2,3400	1	0,2340	10	0,2000	10.000		
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR										2,5000	1.000
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,9700	3,9700	3,7800			3,7800		3,7600	2.000	3,8000	2.000
Certificate	NL0012785810	FUGRO 12TL OPENB	EUR	2,1800	2,1800	1,9900			1,9900		1,9700	2.000	2,0100	2.000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13B0C0618Z	EUR	12,9700	12,9700	12,9700			12,9700		12,9300	350	13,0000	350
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1.250	0,4100	1.250
Certificate	DE000CV88XN7	FUGRO 15TS 0918Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	1.250	0,4100	1.250
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CV0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,5500	6,5500	6,3600			6,3600		6,3400	2.000	6,3800	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,5900	5,5900	5,4000	54980,0000	4	5,4000	10000	5,3800	2.000	5,4200	2.000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1.250	0,8800	1.250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,0900	5,0900	4,9000			4,9000		4,8800	2.000	4,9200	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,8100	4,8100	4,6200			4,6200		4,6000	2.000	4,6400	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,5200	4,5200	4,3300			4,3300		4,3100	2.000	4,3500	2.000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,2400	4,2400	4,0500			4,0500		4,0300	2.000	4,0700	2.000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	1.250	0,6800	1.250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,6500	3,6500	3,4600			3,4600		3,4400	2.000	3,4800	2.000
Certificate	LU1756004344	FUGRO 10.7TClOPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	1.000	2,5200	1.000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,3700	3,3700	3,1800			3,1800		3,1600	2.000	3,2000	2.000
Certificate	NL0012783336	FUGRO 11.1TL OPENB	EUR	3,0000	3,0000	2,8200	900,0000	1	2,8200	300	2,8000	2.000	2,8400	2.000
Certificate	DE000CV88VJ9	FUGRO 11.3TL 0918Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.250	0,3800	1.250
Certificate	NL0012783781	FUGRO 11.4TL OPENB	EUR	2,7300	2,7300	2,5300	1446,5000	2	2,5400	550	2,5200	2.000	2,5600	2.000
Certificate	NL0012785828	FUGRO 12.3TL OPENB	EUR	1,9000	1,9000	1,7100			1,7100		1,6900	2.000	1,7300	2.000
Certificate	NL0012791206	FUGRO 12.6TL OPENB	EUR	1,5300	1,5300	1,3400			1,3400		1,3200	2.000	1,3600	2.000
Certificate	NL0012791859	FUGRO 12.9TL OPENB	EUR	1,2500	1,2500	1,0600			1,0600		1,0400	2.000	1,0800	2.000
Certificate	NL0012795033	FUGRO 13.5B0C0918Z	EUR	12,9900	12,9900	12,9900			12,9900		12,9500	500	13,0200	500
Certificate	NL0012680862	FUGRO 14.1TS OPENB	EUR	2,0900	2,2800	2,0900			2,2800		2,2600	2.000	2,3000	2.000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,7000	2,8900	2,7000			2,8900		2,8700	2.000	2,9100	2.000
Certificate	NL0012488928	FUGRO 5.81BL OPENB	EUR	7,7600	7,7600	7,5700			7,5700		7,5500	2.000	7,5900	2.000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.4TS OPENB	EUR	42,9400	42,9400	42,9400			42,9400		42,9200	3.000	42,9600	3.000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5600	0,5600	0,5400			0,5400		0,5300	50.000	0,5400	50.000
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5600	0,5600	0,5400			0,5400		0,5300	50.000	0,5400	50.000
Certificate	LU1612634193	FUGRO 9.37TClOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	1.000	3,7300	1.000
Certificate	LU1573739270	FUGRO 9.67TClOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	1.000	3,3900	1.000
Certificate	LU1573739437	FUGRO10.03TClOPENS	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	1.000	3,0300	1.000
Certificate	DE000CV88BH5	FUGRO10.78TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1.250	0,4800	1.250
Certificate	NL0012781389	FUGRO10.95BL OPENB	EUR	2,6300	2,6300	2,4300			2,4300		2,4100	2.000	2,4500	2.000
Certificate	LU1756377294	FUGRO11.14TClOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	1.000	2,1000	1.000
Certificate	DE000CV88JK2	FUGRO11.77TL OPENZ	EUR	0,2900	0,2900	0,2800	273,0000	2	0,2800	950	0,2700	2.250	0,2900	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
Certificate	NL0012785430	FUGRO11.958L OPENB	EUR	1,6200	1,6200	1,4300			1,4300		1,4100	2.000	1,4500	2.000
Certificate	LU1756030851	FUGRO12.04TCIOPEMS	EUR	1,2700	1,2700	1,2400	6350,0000	6	1,2400	5000	1,2300	1.000	1,2500	1.000
Certificate	LU1573721732	FUGRO12.04TCIOPEMS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPEMS	EUR											
Certificate	LU1756734403	FUGRO12.56TCIOPEMS	EUR	0,7600	0,7600	0,7500	38,0000	1	0,7500	50	0,7400	1.000	0,7600	1.000
Certificate	DE000CV890L3	FUGRO12.77TL OPENZ	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	1.250	0,0900	1.250
Certificate	DE000CV890X8	FUGRO12.77TL OPENZ	EUR											
Certificate	NL0012792204	FUGRO12.958L OPENB	EUR	0,6200	0,6200	0,4300			0,4300		0,4100	2.000	0,4500	2.000
Certificate	LU1757008625	FUGRO13.05TCIOPEMS	EUR											
Certificate	LU1573610661	FUGRO13.34TCIOPEMS	EUR											
Certificate	LU1695219649	FUGRO14.12TCIOPEMS	EUR											
Certificate	NL0012700041	FUGRO14.538S OPENB	EUR	1,6000	1,7900	1,6000			1,7900		1,7700	2.000	1,8100	2.000
Certificate	DE000CE6CE82	FUGRO14.79TS OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1.250	0,3700	1.250
Certificate	LU1757006504	FUGRO14.96TCIOPEMS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	1.000	2,1600	1.000
Certificate	LU1493213141	FUGRO14.99TCIOPEMS	EUR											
Certificate	NL0012035786	FUGRO15.528S OPENB	EUR	2,5900	2,7700	2,5900	1300,0000	1	2,7700	500	2,7500	2.000	2,7900	2.000
Certificate	NL0012774202	FUGRO16.518S OPENB	EUR	3,5800	3,7700	3,5800			3,7700		3,7500	2.000	3,7900	2.000
Certificate	DE000CV88KL8	FUGRO16.79TS OPENZ	EUR	0,7400	0,7600	0,7400	8193,5000	10	0,7600	10980	0,7500	1.250	0,7700	1.450
Certificate	NL0012792212	FUGRO17.518S OPENB	EUR	4,5800	4,7700	4,5800			4,7700		4,7500	2.000	4,7900	2.000
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,5900	1,6000	1,5900			1,6000		1,5900	50.000	1,6000	50.000
Certificate	NL0012281075	FUGRO6.8318L OPENB	EUR	6,7400	6,7400	6,5400			6,5400		6,5200	2.000	6,5600	2.000
Certificate	NL0012280945	FUGRO7.8548L OPENB	EUR	5,7200	5,7200	5,5200			5,5200		5,5000	2.000	5,5400	2.000
Certificate	DE000CE6GE9	FUGRO8.206TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	1.250	1,0000	1.250
Certificate	DE000CE6EBD2	FUGRO8.701TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	1.250	0,9000	1.250
Certificate	NL0011535059	FUGRO8.8768L OPENB	EUR	4,6600	4,6600	4,4700			4,4700		4,4500	2.000	4,4900	2.000
Certificate	DE000CNGH8G0	FUGRO9.212TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	1.250	0,7900	1.250
Certificate	DE000CRAH7G5	FUGRO9.784TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	2.500	0,3400	2.500
Certificate	NL0011531231	FUGRO9.9418L OPENB	EUR	3,6100	3,6100	3,4100	2936,0000	2	3,4100	850	3,3900	2.000	3,4300	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,6500	114,6500	114,6500			114,6500		114,4000	50.000	114,9000	50.000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,5120	2,5120	2,5120			2,5120		2,4980	20.000	2,5250	20.000
Certificate	DE000CE6CDT8	FVS SHROPEMZ	EUR	17,4100	17,4100	17,4100			17,4100		17,2900	2.500	17,5300	2.500
Certificate	NL0012789622	FVS 16TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,8500	600	2,1500	600
Certificate	NL0012782155	FVS 18TS OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,0700	600	4,3700	600
Certificate	DE000CV4ZTK8	FVS 6.1TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		9,7800	2.500	10,2800	2.500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CNG6XU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 7.18TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		8,7600	2.500	9,2600	2.500
Certificate	DE000CV4Z5N5	FVS 8.28TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,7100	2.500	8,2100	2.500
Certificate	DE000CV4Z2E1	FVS 9.35TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,6800	2.500	7,1800	2.500
Certificate	NL0012789606	FVS 10.09TL OPENB	EUR	6,6100	6,6100	6,6100			6,6100		6,4600	600	6,7600	600
Certificate	DE000CE6FNS2	FVS 10.43TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,6500	2.500	6,1500	2.500
Certificate	NL0012787485	FVS 11.09TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,5400	600	5,8400	600
Certificate	DE000CE6FAA3	FVS 11.51TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,6300	2.500	5,1300	2.500
Certificate	NL0012684005	FVS 12.09TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,6300	600	4,9300	600
Certificate	NL0012782726	FVS 13.11TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,7100	600	4,0100	600
Certificate	DE000CV87L53	FVS 13.63TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,6100	2.500	3,1100	2.500
Certificate	NL0012780571	FVS 19.99TS OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,2900	600	6,5900	600
Certificate	NL0012772065	FVS 21.96TS OPENB	EUR	8,6200	8,6200	8,6200			8,6200		8,4700	600	8,7700	600
Certificate	DE000CV88KY1	FVS 22.08TS OPENZ	EUR	13,2100	13,2100	13,2100			13,2100		12,9600	2.500	13,4600	2.500
Certificate	NL0012688063	FVS 23.94TS OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,6700	600	10,9700	600
Certificate	DE000CV88BT0	FVS 25.78TS OPENZ	EUR	18,2600	18,2600	18,2600			18,2600		18,0100	2.500	18,5100	2.500
Certificate	NL0012688071	FVS 25.93TS OPENB	EUR	13,0300	13,0300	13,0300			13,0300		12,8800	600	13,1800	600
Certificate	DE000CV87L87	FVS 29.56TS OPENZ	EUR	23,3900	23,3900	23,3900			23,3900		23,1400	2.500	23,6400	2.500
Certificate	NL0012106041	FVS 29.91TS OPENB	EUR	17,4500	17,4500	17,4500			17,4500		17,3000	600	17,6000	600
Certificate	DE000CV87L95	FVS 33.31TS OPENZ	EUR	28,3900	28,3900	28,3900			28,3900		28,1400	2.500	28,6400	2.500
Certificate	NL0012038277	FVS 34.74TS OPENB	EUR	22,8200	22,8200	22,8200			22,8200		22,6700	600	22,9700	600
Certificate	DE000CV87LA1	FVS 37.05TS OPENZ	EUR	33,3900	33,3900	33,3900			33,3900		33,1400	2.500	33,6400	2.500
Certificate	NL0012024582	FVS 39.59TS OPENB	EUR	28,1900	28,1900	28,1900			28,1900		28,0400	600	28,3400	600
Certificate	DE000CD61XL6	FVS 59.02TS OPENZ	EUR	62,6700	62,6700	62,6700			62,6700		62,4200	2.500	62,9200	2.500
Certificate	DE000CNGI0L5	FVS 65.56TS OPENZ	EUR	71,4000	71,4000	71,4000			71,4000		71,1500	2.500	71,6500	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								111,0700	500.000		
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,3940	0,3940	0,3940			0,3940		0,3920	419.500	0,3960	419.500
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.489.999
Certificate	DE000VN611A3	GAS SHROPEMV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865
Certificate	DE000VN61081	GAS SHROPEMV	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	42.700	3,6800	42.700
Certificate	DE000VN61099	GAS SHROPEMV	EUR	0,1520	0,1520	0,1520			0,1520		0,1500	506.000	0,1540	506.000
Certificate	NL0012692990	GAS 1.78TL OPENB	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	100.000	2,4000	99.750
Certificate	NL0012791511	GAS 2.74TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	DE000CD63W01	GASI 10.29TL OPENZ	EUR	4,5900	4,5900	4,3150			4,3150		4,2800	6.000	4,3500	6.000
Certificate	DE000CD640K6	GASI 11.79TL OPENZ	EUR	3,1000	3,1000	2,8250			2,8250		2,7900	6.000	2,8600	6.000
Certificate	DE000CE6DMR1	GASI 13.29TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3100	6.000	1,3800	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	DE000CN6JGX7	GASI 7.759TL OPENZ	EUR	7,1200	7,1200	6,8500			6,8500		6,8100	6,000	6,8800	6,000
Certificate	DE000CN6J8J2	GASI 8.799TL OPENZ	EUR	6,0900	6,0900	5,8100			5,8100		5,7700	6,000	5,8400	6,000
Certificate	NL0011528534	GASOI 268TL OPENB	EUR	35,7300	35,7300	35,7300			35,7300		35,6900	5,000	35,7700	5,000
Certificate	NL0012277461	GASOI 425TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700		22,7300	5,000	22,8100	5,000
Certificate	NL0012493027	GASOI 501TL OPENB	EUR	16,4800	16,4800	16,4800			16,4800		16,4400	5,000	16,5200	5,000
Certificate	NL0012777395	GASOI 576TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2200	5,000	10,3000	5,000
Certificate	NL0012790844	GASOI 651TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9600	5,000	4,0400	5,000
Certificate	NL0012788426	GASOI 713TS OPENB	EUR	6,0300	6,0300	6,0300			6,0300		5,9900	5,000	6,0700	5,000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR											
Certificate	DE000CR1PLO	GBL 59.TL OPENZ	EUR	3,3050	3,3050	3,2400			3,2400		3,2200	1,200	3,2600	1,200
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	60,3000	60,3000	60,3000			60,3000		60,2500	1,500	60,3500	1,500
Certificate	NL0010887287	GBL 54.5TL OPENB	EUR	41,7200	41,7200	40,7800			40,7800		40,7300	1,500	40,8300	1,500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	39,1900	39,1900	38,2500			38,2500		38,2000	1,500	38,3000	1,500
Certificate	DE000CN6KC28	GBL 64.9TL OPENZ	EUR	2,7150	2,7150	2,6600			2,6600		2,6400	1,200	2,6800	1,200
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	29,6300	29,6300	28,6900			28,6900		28,6400	1,500	28,7400	1,500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	22,4600	22,4600	21,5200			21,5200		21,4700	1,500	21,5700	1,500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	20,0500	20,0500	19,1100			19,1100		19,0600	1,500	19,1600	1,500
Certificate	DE000CE6C8R1	GBL 79.8TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	1,200	1,1900	1,200
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	17,7600	17,7600	16,8200			16,8200		16,7700	1,500	16,8700	1,500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	15,4900	15,4900	14,5500			14,5500		14,5000	1,500	14,6000	1,500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	13,1200	13,1200	12,1800			12,1800		12,1300	1,500	12,2300	1,500
Certificate	NL0012778260	GBL 87.7TL OPENB	EUR	10,8000	10,8000	9,8600			9,8600		9,8100	1,500	9,9100	1,500
Certificate	NL0012785836	GBL 90.2TL OPENB	EUR	8,4900	8,4900	7,5500			7,5500		7,5000	1,500	7,6000	1,500
Certificate	NL0012698161	GBL 96.7TS OPENB	EUR	12,3000	13,1400	12,3000			13,1400		13,0900	1,500	13,1900	1,500
Certificate	NL0012680128	GBL 100.7TS OPENB	EUR	16,6100	17,4500	16,6100			17,4500		17,4000	1,500	17,5000	1,500
Certificate	DE000CR9RIU0	GBL 53.02TL OPENZ	EUR	3,9050	3,9050	3,8500			3,8500		3,8300	1,200	3,8700	1,200
Certificate	DE000CD62L88	GBL 71.84TL OPENZ	EUR	2,0250	2,0250	1,9600			1,9600		1,9400	1,200	1,9800	1,200
Certificate	DE000CE6ENZ0	GBPUS 1.3TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7900	20,000	2,8200	20,000
Certificate	NL0012612691	GBPUS 1.4TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	30,000	5,9400	30,000
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	24,1500	24,1500	24,1500			24,1500		24,1300	30,000	24,1600	30,000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2600	30,000	23,2900	30,000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,3800	30,000	22,4100	30,000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,4900	30,000	21,5200	30,000
Certificate	NL0012863328	GBPUS 1.22TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5300	30,000	9,5600	30,000
Certificate	NL0012200398	GBPUS 1.24TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	30,000	7,8500	30,000
Certificate	NL0012202287	GBPUS 1.26TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	30,000	6,1800	30,000
Certificate	NL0012121602	GBPUS 1.27TL OPENB	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100,000	0,8400	50,000
Certificate	NL0012210769	GBPUS 1.28TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	30,000	4,4000	30,000
Certificate	NL0012312052	GBPUS 1.29TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	30,000	3,6000	30,000
Certificate	NL0012847644	GBPUS 1.33TRLOPENH	EUR											
Certificate	NL0012614697	GBPUS 1.34TRLOPENH	EUR											
Certificate	NL0012615819	GBPUS 1.37TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	30,000	3,3700	30,000
Certificate	NL0012612824	GBPUS 1.38TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	30,000	4,2200	30,000
Certificate	NL0012612725	GBPUS 1.39TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	30,000	5,0800	30,000
Certificate	NL0012614614	GBPUS 1.41TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	30,000	6,8000	30,000
Certificate	NL0012614598	GBPUS 1.42TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	30,000	7,6600	30,000
Certificate	NL0012775266	GBPUS 1.46TS OPENB	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	100,000	1,5100	50,000
Certificate	NL0012171938	GBPUS0.925TL OPENH	EUR	35,6100	35,6100	35,6100			35,6100		35,5900	30,000	35,6200	30,000
Certificate	NL0012171920	GBPUS0.935TL OPENH	EUR	34,7500	34,7500	34,7500			34,7500		34,7300	30,000	34,7600	30,000
Certificate	NL0012171912	GBPUS0.945TL OPENH	EUR	33,8800	33,8800	33,8800			33,8800		33,8600	30,000	33,8900	30,000
Certificate	NL0012171904	GBPUS0.956TL OPENH	EUR	33,0000	33,0000	33,0000			33,0000		32,9800	30,000	33,0100	30,000
Certificate	NL0012171896	GBPUS0.966TL OPENH	EUR	32,1300	32,1300	32,1300			32,1300		32,1100	30,000	32,1400	30,000
Certificate	NL0012171888	GBPUS0.977TL OPENH	EUR	31,2100	31,2100	31,2100			31,2100		31,1900	30,000	31,2200	30,000
Certificate	NL0012171870	GBPUS0.987TL OPENH	EUR	30,3300	30,3300	30,3300			30,3300		30,3100	30,000	30,3400	30,000
Certificate	NL0012171862	GBPUS0.997TL OPENH	EUR	29,4500	29,4500	29,4500			29,4500		29,4300	30,000	29,4600	30,000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	28,5400	28,5400	28,5400			28,5400		28,5200	30,000	28,5500	30,000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,5900	30,000	27,6200	30,000
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	26,7400	26,7400	26,7400			26,7400		26,7200	30,000	26,7500	30,000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	25,8800	25,8800	25,8800			25,8800		25,8600	30,000	25,8900	30,000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100		24,9900	30,000	25,0200	30,000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	20,6500	20,6500	20,6500			20,6500		20,6300	30,000	20,6600	30,000
Certificate	DE000CE6CAT4	GBPUS1.109TL OPENZ	EUR	19,1900	19,1900	19,1900			19,1900		19,1700	20,000	19,2000	20,000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,7000	30,000	19,7300	30,000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,8000	30,000	18,8300	30,000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8600	30,000	17,8900	30,000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9600	30,000	16,9900	30,000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1000	30,000	16,1300	30,000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	30,000	15,2600	30,000
Certificate	DE000CE6C8K6	GBPUS1.172TL OPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,7900	20,000	13,8200	20,000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	14,3800	14,3800	14,3800			14,3800		14,3600	30,000	14,3900	30,000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,4900	30,000	13,5200	30,000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6300	30,000	12,6600	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012201529	GBPUS1.203TRLOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	30.000	11,0800	30.000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	30.000	11,7900	30.000
Certificate	NL0012200323	GBPUS1.208TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	30.000	10,5900	30.000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	30.000	10,9200	30.000
Certificate	NL0012863336	GBPUS1.215TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	30.000	9,9900	30.000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	30.000	10,0300	30.000
Certificate	NL0012863310	GBPUS1.225TRLOPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	30.000	9,1300	30.000
Certificate	DE000CE6C923	GBPUS1.234TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	20.000	8,4500	20.000
Certificate	NL0012201503	GBPUS1.235TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	30.000	8,2800	30.000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	30.000	8,9300	30.000
Certificate	NL0012199525	GBPUS1.245TRLOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	30.000	7,4500	30.000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	30.000	8,2300	30.000
Certificate	NL0012199509	GBPUS1.248TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	30.000	7,1700	30.000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7600	30.000	7,7900	30.000
Certificate	NL0012198436	GBPUS1.253TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	30.000	6,7800	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPEH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPEH	EUR											
Certificate	NL0012203517	GBPUS1.265TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7400	30.000	5,7700	30.000
Certificate	NL0012203491	GBPUS1.267TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	30.000	5,5900	30.000
Certificate	NL0012203475	GBPUS1.269TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	30.000	5,4200	30.000
Certificate	NL0012203798	GBPUS1.273TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	30.000	5,0800	30.000
Certificate	NL0012204028	GBPUS1.277TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	30.000	4,7400	30.000
Certificate	NL0012312441	GBPUS1.284TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	30.000	4,0600	30.000
Certificate	NL0012312375	GBPUS1.287TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	30.000	3,8700	30.000
Certificate	NL0012212476	GBPUS1.293TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	30.000	3,3200	30.000
Certificate	NL0012330831	GBPUS1.296TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	30.000	3,0400	30.000
Certificate	NL0012332936	GBPUS1.302TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30.000	2,5400	30.000
Certificate	NL0012332969	GBPUS1.305TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	30.000	2,2800	30.000
Certificate	NL0012493068	GBPUS1.308TL OPENB	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	100.000	0,5300	50.000
Certificate	NL0012436513	GBPUS1.309TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	30.000	1,9900	30.000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	30.000	2,4000	30.000
Certificate	NL0012438832	GBPUS1.319TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	30.000	1,0600	30.000
Certificate	NL0012438816	GBPUS1.321TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	30.000	0,8800	30.000
Certificate	NL0012438790	GBPUS1.323TRLOPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	30.000	0,7000	30.000
Certificate	NL0012438782	GBPUS1.324TRLOPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	30.000	0,6200	30.000
Certificate	NL0012692917	GBPUS1.326TL OPENB	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100.000	0,3700	49.800
Certificate	NL0012438766	GBPUS1.326TRLOPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	30.000	0,4400	30.000
Certificate	NL0012848337	GBPUS1.328TRLOPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	30.000	0,3100	30.000
Certificate	NL0012848329	GBPUS1.329TRLOPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	30.000	0,2200	30.000
Certificate	NL0012615843	GBPUS1.331TRLOPENH	EUR											
Certificate	NL0012612980	GBPUS1.332TRLOPENH	EUR											
Certificate	NL0012615835	GBPUS1.334TRLOPENH	EUR											
Certificate	NL0012614739	GBPUS1.335TRLOPENH	EUR											
Certificate	NL0012614721	GBPUS1.336TRLOPENH	EUR											
Certificate	NL0012612972	GBPUS1.337TRLOPENH	EUR											
Certificate	NL0012614713	GBPUS1.338TRLOPENH	EUR											
Certificate	NL0012614705	GBPUS1.339TRLOPENH	EUR											
Certificate	NL0012612964	GBPUS1.341TRLOPENH	EUR											
Certificate	NL0012612956	GBPUS1.342TRLOPENH	EUR											
Certificate	NL0012612949	GBPUS1.343TRLOPENH	EUR											
Certificate	NL0012612931	GBPUS1.344TRLOPENH	EUR											
Certificate	NL0012612923	GBPUS1.345TRLOPENH	EUR											
Certificate	NL0012863302	GBPUS1.361TRSOPEH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	30.000	2,6200	30.000
Certificate	NL0012863294	GBPUS1.362TRSOPEH	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	30.000	2,7100	30.000
Certificate	NL0012863286	GBPUS1.363TRSOPEH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	30.000	2,7900	30.000
Certificate	NL0012863278	GBPUS1.364TRSOPEH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	30.000	2,8800	30.000
Certificate	NL0012848311	GBPUS1.366TRSOPEH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	30.000	3,0300	30.000
Certificate	NL0012848303	GBPUS1.367TRSOPEH	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	30.000	3,1100	30.000
Certificate	NL0012847636	GBPUS1.368TRSOPEH	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	30.000	3,2000	30.000
Certificate	NL0012615827	GBPUS1.369TRSOPEH	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	30.000	3,2800	30.000
Certificate	NL0012615801	GBPUS1.371TRSOPEH	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	30.000	3,4600	30.000
Certificate	NL0012615793	GBPUS1.372TRSOPEH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	30.000	3,5400	30.000
Certificate	NL0012614689	GBPUS1.373TRSOPEH	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	30.000	3,6200	30.000
Certificate	NL0012614671	GBPUS1.374TRSOPEH	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	30.000	3,7000	30.000
Certificate	NL0012614663	GBPUS1.375TRSOPEH	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	30.000	3,7900	30.000
Certificate	NL0012614655	GBPUS1.376TRSOPEH	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	30.000	3,8800	30.000
Certificate	NL0012614648	GBPUS1.377TRSOPEH	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	30.000	3,9600	30.000
Certificate	NL0012614630	GBPUS1.378TRSOPEH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	30.000	4,0500	30.000
Certificate	NL0012612832	GBPUS1.379TRSOPEH	EUR	4,0700	4,1200	4,0700	122.1000	1	4,1200	30	4,1000	30.000	4,1300	30.000
Certificate	NL0012612816	GBPUS1.381TRSOPEH	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	30.000	4,3000	30.000
Certificate	NL0012612808	GBPUS1.382TRSOPEH	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	30.000	4,3900	30.000
Certificate	NL0012612790	GBPUS1.383TRSOPEH	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	30.000	4,4800	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	NL0012612782	GBPUS1.384TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	30.000	4,5600	30.000
Certificate	NL0012612774	GBPUS1.385TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	30.000	4,6500	30.000
Certificate	NL0012612766	GBPUS1.386TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	30.000	4,7300	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	100.000	0,8500	50.000
Certificate	NL0012612758	GBPUS1.387TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	30.000	4,8200	30.000
Certificate	NL0012612741	GBPUS1.388TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	30.000	4,9100	30.000
Certificate	NL0012612733	GBPUS1.389TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	30.000	4,9900	30.000
Certificate	NL0012612717	GBPUS1.391TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	30.000	5,1600	30.000
Certificate	NL0012612709	GBPUS1.395TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	30.000	5,5100	30.000
Certificate	NL0012614622	GBPUS1.405TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	30.000	6,3700	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	50.000
Certificate	NL0012614606	GBPUS1.415TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	30.000	7,2300	30.000
Certificate	DE000CV88K12	GBPUS1.418TS OPENZ	EUR	7,4500	7,5700	7,4500	372,5000	1	7,5700	50	7,5500	20.000	7,5800	20.000
Certificate	NL0012614580	GBPUS1.425TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	30.000	8,0900	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	100.000	1,2900	47.248
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5000	30.000	10,5300	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3500	30.000	11,3800	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	30.000	12,2500	30.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0700	30.000	13,1000	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9300	30.000	13,9600	30.000
Certificate	DE000CE6D608	GBPUS1.478TS OPENZ	EUR	12,7200	12,7200	12,7200			12,7200		12,7000	20.000	12,7300	20.000
Certificate	NL0012782718	GBPUS1.485TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	100.000	1,7300	50.000
Certificate	DE000CE6EUR2	GBPUS1.545TS OPENZ	EUR	18,5300	18,5300	18,5300			18,5300		18,5100	20.000	18,5400	20.000
Certificate	DE000CV4ZV98	GBPUS1.616TS OPENZ	EUR	24,5900	24,5900	24,5900			24,5900		24,5700	20.000	24,6000	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	27,7600	27,7600	27,7600			27,7600		27,7400	30.000	27,7700	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	152,0200	152,0200	152,0200			152,0200					
Certificate	NL0011520192	GBUGS 63TL OPENB	EUR											
Certificate	NL0011264189	GBUGS 79.2TL OPENB	EUR											
Certificate	NL0011264197	GBUGS 95.3TL OPENB	EUR											
Certificate	NL0011639588	GBUGS111.5TL OPENB	EUR											
Certificate	NL0011642673	GBUGS127.4TL OPENB	EUR											
Certificate	NL0011645049	GBUGS143.4TL OPENB	EUR											
Certificate	NL0011655873	GBUGS159.4TL OPENB	EUR											
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR											
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR											
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR											
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	72.100	7,4900	72.100
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	288.400	1,8800	288.400
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	292.100	2,7700	292.100
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	80.800	19,9800	80.800
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	58.500	13,8400	58.500
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	9,9850	9,9850	9,9850			9,9850		9,9800	161.500	9,9900	161.500
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	5,1000	5,1000	4,1550	5013,0000	2	4,1550	1110	4,1500	97.600	4,1600	97.600
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,4140	0,4140	0,4140			0,4140		0,4120	975.400	0,4160	975.400
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	490.200	1,6800	490.200
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	347.700	4,6700	347.700
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0840	0,0840	0,0840			0,0840		0,0820	3.000.000	0,0860	3.000.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3640	0,3640	0,3640			0,3640		0,3620	1.519.800	0,3660	1.519.800
Certificate	NL0000479152	GDRUG PI OPENN	EUR											
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7400	100.000		
Certificate	DE000CV88SH9	GE 10TL 0918Z	EUR	4,1250	4,1250	4,1250			4,1250		4,0900	100.000	4,1600	100.000
Certificate	DE000CV88SK3	GE 13TL 0918Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5000	100.000	1,5700	100.000
Certificate	NL0009177443	GE 8.8TL OPENB	EUR											
Certificate	DE000CV88SJ5	GE 11.5TL 0918Z	EUR	2,9300	2,9300	2,8350	2004,1200	1	2,8350	684	2,8000	100.000	2,8700	100.000
Certificate	NL0010044111	GE 12.6TL OPENB	EUR											
Certificate	NL0011521554	GE 31.4TS OPENB	EUR											
Certificate	NL0011530662	GE 34.7TS OPENB	EUR											
Certificate	DE000CE6BQB0	GENMA LEVOPENZ	EUR	4,3220	4,3220	0,1970			0,1970		0,1913	20.000	0,2027	20.000
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,4760	3,0200	1,4760			3,0200		2,9940	6.000	3,0460	6.000
Certificate	NL0011425384	GENMA 472TL OPENB	EUR	6,2100	7,0700	6,2100			7,0700		7,0500	2.000	7,0800	2.000
Certificate	NL0011425392	GENMA 524TL OPENB	EUR	5,5800	6,4400	5,5800			6,4400		6,4200	2.000	6,4500	2.000
Certificate	NL0011425400	GENMA 577TL OPENB	EUR	4,9300	5,7900	4,9300	10060,0000	2	5,7900	2000	5,7700	2.000	5,8000	2.000
Certificate	NL0011442751	GENMA 630TL OPENB	EUR	4,2700	5,1400	4,2700			5,1400		5,1200	2.000	5,1500	2.000
Certificate	NL0011649959	GENMA 682TL OPENB	EUR	3,6400	4,5000	3,6400			4,5000		4,4800	2.000	4,5100	2.000
Certificate	NL0011651930	GENMA 734TL OPENB	EUR	3,0100	4,1200	3,0100	30548,4000	10	3,8700	8670	3,8500	2.000	3,8800	2.000
Certificate	NL0011655212	GENMA 785TL OPENB	EUR	2,3700	3,5900	2,3700	13085,5000	8	3,2300	3850	3,2100	2.000	3,2400	2.000
Certificate	NL0011795976	GENMA 837TL OPENB	EUR	1,7400	3,0700	1,7400	11602,0000	8	2,6000	4800	2,5800	2.000	2,6100	2.000
Certificate	NL0011797568	GENMA 889TL OPENB	EUR											
Certificate	DE000VLSR1M6	GENMA 933TL OPENV	EUR											
Certificate	DE000VLSR1R5	GENMA 933TL OPENV	EUR											
Certificate	NL0011801154	GENMA 941TL OPENB	EUR										5,9600	1.000
Certificate	DE000VLSR1S3	GENMA 953TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5R1N4	GENMA 953TL OPENV	EUR											
Certificate	DE000VL5R1P9	GENMA 973TL OPENV	EUR											
Certificate	DE000VL5R1T1	GENMA 973TL OPENV	EUR											
Certificate	NL0011808134	GENMA 993TL OPENB	EUR										2,9000	110
Certificate	DE000VL5R1U9	GENMA 993TL OPENV	EUR											
Certificate	DE000VL5R1Q7	GENMA 993TL OPENV	EUR											
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR											
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR											
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR											
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR											
Certificate	NL0012778583	GENMA 1049TL OPENB	EUR											
Certificate	DE000VL76MV9	GENMA 1055TL OPENV	EUR											
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR											
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR											
Certificate	DE000VL76MW7	GENMA 1075TL OPENV	EUR											
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR										0,7000	2.000
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR											
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR											
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR											
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR											
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR											
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR											
Certificate	DE000VA15S14	GENMA 1137TL OPENV	EUR											
Certificate	DE000VA15S48	GENMA 1139TL OPENV	EUR											
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR											
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR											
Certificate	DE000VA15S22	GENMA 1157TL OPENV	EUR											
Certificate	DE000VA15S55	GENMA 1159TL OPENV	EUR											
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR											
Certificate	DE000VA15QG5	GENMA 1177TL OPENV	EUR											
Certificate	DE000VA15S30	GENMA 1177TL OPENV	EUR											
Certificate	DE000VA15S63	GENMA 1179TL OPENV	EUR											
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA15P92	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA15QH3	GENMA 1197TL OPENV	EUR											
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR											
Certificate	DE000VA15QA8	GENMA 1216TL OPENV	EUR											
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA15QR9	GENMA 1219TL OPENV	EUR											
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA15QC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA15QQ1	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15QK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA15S28	GENMA 1237TS OPENV	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR											
Certificate	DE000VA15PL4	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15R49	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA15PK6	GENMA 1258TS OPENV	EUR											
Certificate	DE000VA12FL3	GENMA 1277TL OPENV	EUR											
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15R56	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15MJ5	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA15MH9	GENMA 1278TS OPENV	EUR											
Certificate	DE000VA12GN7	GENMA 1297TS OPENV	EUR											
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA15Q67	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA12GL1	GENMA 1298TS OPENV	EUR											
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA12FG3	GENMA 1317TS OPENV	EUR											
Certificate	DE000VA12GM9	GENMA 1318TS OPENV	EUR											
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,6700	3.000	6,7700	3.000
Certificate	DE000VA12FH1	GENMA 1337TS OPENV	EUR											
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR											
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR											
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR											
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR											
Certificate	DE000VA12FJ7	GENMA 1397TS OPENV	EUR											
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR											
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9SSX9	GENMA 1421TS OPENV	EUR											
Certificate	NL0012508147	GENMA 1429TS OPENB	EUR	9,3800	9,3800	8,2400	494,4000	1	8,5100		60	8,4900	2,000	8,5200 2,000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR											
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR											
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR											
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR											
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR											
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR											
Certificate	DE000VL2FRA2	GENMA 1524TS OPENV	EUR											
Certificate	NL0012106934	GENMA 1526TS OPENB	EUR	10,8200	10,8200	9,9600			9,9600		9,9400	2,000	9,9700	2,000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR											
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR											
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR											
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR											
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR											
Certificate	DE000CN6JDA2	GENMA621.6TL OPENZ	EUR	8,3900	8,3900	4,7600	4379,5000	4	5,1200	890	5,0700	3,000	5,1700	3,000
Certificate	DE000CN6K0X7	GENMA775.6TL OPENZ	EUR	6,4400	6,4400	3,1400	37419,8900	4	3,1700	11103	3,1200	3,000	3,2200	3,000
Certificate	DE000CN6KPC0	GENMA859.9TL OPENZ	EUR	5,4200	5,4200	1,7900	192986,4900	25	2,1500	87036	2,1000	3,000	2,2000	3,000
Certificate	DE000CN6LEE8	GENMA990.7TL OPENZ	EUR	3,7000	3,7000	3,6900	5912,0000	5	3,6900	1600			5,3500	2,000
Certificate	DE000CV88TC8	GFS 2.49TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	2,250	0,6100	2,250
Certificate	DE000CV880E9	GFS 1.609TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	2,250	1,5400	2,250
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	2,250	1,3100	2,250
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	2,250	1,0600	2,250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	2,250	0,8300	2,250
Certificate	DE000CV598V9	GILEA 60TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4200	10,000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,5400	0,5400	0,5200			0,5200		0,5200	200,000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,3200	0,3200	0,3000			0,3000		0,3000	200,000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	150	1,8000	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,3800	1,3800	1,3800	138,0000	1	1,3800	100	1,3600	150	1,4000	150
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	150	1,0000	150
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	150	0,8100	150
Certificate	DE000CV4YDY6	GIVN 1723TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4100	9,000	2,4400	9,000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	9,000	1,5800	9,000
Certificate	DE000CR9Q7V8	GLAXO10.09TL OPENZ	EUR	1,1250	1,1400	1,1250			1,1400		1,1100	15,000	1,1700	15,000
Certificate	DE000CR9PR57	GLAXO10.92TL OPENZ	EUR	0,9450	0,9500	0,9450			0,9500		0,9200	15,000	0,9800	15,000
Certificate	DE000CN6FBU2	GLAXO11.93TL OPENZ	EUR	0,7050	0,7100	0,7050			0,7100		0,6900	15,000	0,7300	4,108
Certificate	DE000CV886G1	GLAXO12.92TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	15,000	0,5200	15,000
Certificate	DE000CD61YH2	GLAXO16.68TS OPENZ	EUR	0,3850	0,3900	0,3850			0,3900		0,3600	15,000	0,4200	15,000
Certificate	DE000CR9ROA6	GLAXO9.067TL OPENZ	EUR	1,3650	1,3700	1,3650			1,3700		1,3400	15,000	1,4000	15,000
Certificate	DE000CN6HMG3	GLENC 0.73TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4900	15,000	3,5800	15,000
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9200	15,000	3,0100	15,000
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1600	15,000	2,2500	15,000
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8100	15,000	1,9000	15,000
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4100	15,000	1,5000	15,000
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9500	15,000	1,0400	15,000
Certificate	DE000CV88TD6	GLENC 3.55TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,3800	15,000	0,4700	15,000
Certificate	NL0011898101	GLPG 41TL OPENB	EUR	50,0700	50,0700	49,4700			49,4700		49,4200	500	49,5200	500
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	1,000	3,8500	1,000
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8000	1,000	3,8700	1,000
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	1,000	3,3900	1,000
Certificate	DE000CV50I08	GLPG 56TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	1,000	3,2400	1,000
Certificate	DE000CV50J57	GLPG 58TL OPENC	EUR	3,0500	3,0600	3,0500	448,3500	1	3,0600	147	3,0200	1,000	3,0900	1,000
Certificate	DE000CV50J16	GLPG 58TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	1,000	3,0400	1,000
Certificate	DE000CV50J65	GLPG 60TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	1,000	2,9000	1,000
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	2,9000	2,9000	2,7900	1160,0000	1	2,7900	400	2,7500	1,000	2,8200	1,000
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	1,000	2,6400	1,000
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	1,000	2,4400	1,000
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	2,3300	2,3300	2,3100	617,4500	1	2,3100	265	2,2700	1,000	2,3400	1,000
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CV516N7	GLPG 70TL OPENC	EUR	1,9900	1,9900	1,9100	47600,0000	5	1,9100	24000	1,8700	1,000	1,9400	1,000
Certificate	DE000CV514E1	GLPG 70TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	1,000	1,8400	1,000
Certificate	DE000CQ582J7	GLPG 75TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4500	60	1,5200	60
Certificate	DE000CQ58089	GLPG 75TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	60	1,4000	60
Certificate	DE000CQ582K5	GLPG 80TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	60	1,0400	60
Certificate	DE000CQ58097	GLPG 80TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	60	0,9000	60
Certificate	LU1757028060	GLPG 84TCIOPENS	EUR	4,6500	4,6500	4,6500			4,6500		4,6000	1,000	4,6900	1,000
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	1,000	0,5600	1,000
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	1,000	0,7300	1,000
Certificate	NL0012791875	GLPG 95TS OPENB	EUR	18,3200	18,8600	18,3200			18,8600		18,8100	500	18,9100	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	1,000	1,2500	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	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	1.000	1,0600	1.000
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	1.000	1,4600	1.000
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6000	1.000	1,6700	1.000
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9700	1.000	2,0400	1.000
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6300	1.000	2,7000	1.000
Certificate	DE000CY51A00	GLPG 110TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	1.000	2,4500	1.000
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	48,3000	48,3000	47,7000			47,7000		47,6500	500	47,7500	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	46,3300	46,3300	45,7300			45,7300		45,6800	500	45,7800	500
Certificate	NL0012016281	GLPG 49.9TL OPENB	EUR	41,9800	41,9800	41,3800			41,3800		41,3300	500	41,4300	500
Certificate	NL0012016380	GLPG 50.58L OPENB	EUR	37,9900	37,9900	37,3900			37,3900		37,3400	500	37,4400	500
Certificate	NL0012016489	GLPG 52.5TL OPENB	EUR	39,6600	39,6600	39,0600			39,0600		39,0100	500	39,1100	500
Certificate	NL0012030472	GLPG 55.1TL OPENB	EUR	37,2600	37,2600	36,6600			36,6600		36,6100	500	36,7100	500
Certificate	NL0012100606	GLPG 57.9TL OPENB	EUR	34,7400	34,7400	34,1400			34,1400		34,0900	500	34,1900	500
Certificate	NL0012100929	GLPG 58.88L OPENB	EUR	29,6700	29,6700	29,0700			29,0700		29,0200	500	29,1200	500
Certificate	NL0012108377	GLPG 60.8TL OPENB	EUR	32,0500	32,0500	31,4500			31,4500		31,4000	500	31,5000	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		1,8600	300		
Certificate	NL0012488019	GLPG 65.9TL OPENB	EUR	27,4500	27,4500	26,6000	266,0000	1	26,8500	10	26,8000	500	26,9000	500
Certificate	NL0012692172	GLPG 68.9TL OPENB	EUR	24,7400	24,7400	23,9700	838,9500	1	24,1400	35	24,0900	500	24,1900	500
Certificate	NL0012693824	GLPG 71.8TL OPENB	EUR	22,0200	22,0200	21,4200			21,4200		21,3700	500	21,4700	500
Certificate	NL0012789861	GLPG 74.7TL OPENB	EUR	19,3800	19,3800	18,7800			18,7800		18,7300	500	18,8300	500
Certificate	NL0012791214	GLPG 77.7TL OPENB	EUR	16,6600	16,6600	16,0600	2099,9000	2	16,0600	130	16,0100	500	16,1100	500
Certificate	NL0012792477	GLPG 80.7TL OPENB	EUR	13,9500	14,0000	13,3500	5600,0000	1	13,3500	400	13,3000	500	13,4000	500
Certificate	NL0012791867	GLPG 90.4TS OPENB	EUR	13,2100	13,7500	13,2100			13,7500		13,7000	500	13,8000	500
Certificate	NL0012677264	GLPG 99.8TS OPENB	EUR	23,6000	24,1400	23,6000			24,1400		24,0900	500	24,1900	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	20,2200	20,2200	20,2200			20,2200		20,1700	1.000	20,2600	1.000
Certificate	NL0012677488	GLPG 106.58S OPENB	EUR	21,3600	21,9000	21,3600			21,9000		21,8500	500	21,9500	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4500	4.500	1,5000	4.500
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4800	4.500	3,5300	4.500
Certificate	DE000CN6QE7	GLPG 21.03TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3300	4.500	3,3800	4.500
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1600	4.500	3,2100	4.500
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8100	4.500	2,8600	4.500
Certificate	DE000CN6T79	GLPG 35.69TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6500	4.500	2,7000	4.500
Certificate	DE000CN6JU04	GLPG 38.52TL OPENZ	EUR	2,5600	2,5600	2,5350	166,4000	1	2,5350	65	2,5100	4.500	2,5600	4.500
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	4.500	2,4000	4.500
Certificate	NL0011899190	GLPG 42.128L OPENB	EUR	46,3700	46,3700	45,7700			45,7700		45,7200	500	45,8200	500
Certificate	NL0011899208	GLPG 44.238L OPENB	EUR	44,2700	44,2700	43,6700			43,6700		43,6200	500	43,7200	500
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1700	4.500	2,2200	4.500
Certificate	NL0011899216	GLPG 46.338L OPENB	EUR	42,1400	42,1400	41,5400			41,5400		41,4900	500	41,5900	500
Certificate	NL0011915012	GLPG 48.428L OPENB	EUR	40,0700	40,0700	39,4700			39,4700		39,4200	500	39,5200	500
Certificate	DE000CD62508	GLPG 49.83TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9900	4.500	2,0400	4.500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012016562	GLPG 52.588L OPENB	EUR	35,8900	35,9600	35,2900	1798,0000	1	35,2900	50	35,2400	500	35,3400	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	4.500	1,8300	4.500
Certificate	NL0012028856	GLPG 54.668L OPENB	EUR	33,8100	33,8100	33,2100			33,2100		33,1600	500	33,2600	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012100044	GLPG 56.738L OPENB	EUR	31,7900	31,7900	31,1900			31,1900		31,1400	500	31,2400	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	4.500	1,6300	4.500
Certificate	NL0012102263	GLPG 60.888L OPENB	EUR	27,6000	27,6000	27,0000	63231,3400	8	27,0000	2334	26,9500	500	27,0500	500
Certificate	NL0012113682	GLPG 62.938L OPENB	EUR	25,5400	25,5500	24,9400	6864,0000	3	24,9400	270	24,8900	500	24,9900	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	1,3800	1,3900	1,3400	4934,0000	3	1,3450	3600	1,3200	4.500	1,3700	4.500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	22,3900	22,3900	22,3900			22,3900		22,3400	1.000	22,4300	1.000
Certificate	NL0012488100	GLPG 65.998L OPENB	EUR	23,3500	23,3500	22,7500			22,7500		22,7000	500	22,8000	500
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	2,7200	2,7200	2,6800	8040,0000	1	2,6800	3000			2,7900	1.300
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	20,8000	20,8000	20,0100	3476,7500	3	20,0100	170	19,9600	1.000	20,0600	1.000
Certificate	NL0012700959	GLPG 69.018L OPENB	EUR	20,2800	20,5200	19,7300	9970,0200	4	19,7300	489	19,6800	500	19,7800	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	18,7000	18,7000	18,0300	3469,6800	3	18,1400	186	18,0900	1.000	18,1800	1.000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	2,3600	2,3900	2,2600	2564,0000	2	2,2600	1100	1,8900	1.000	2,6200	1.000
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	2,1500	2,1500	2,0800	109671,3000	11	2,1200	51553	2,0900	868	2,1500	2.250
Certificate	NL0012700967	GLPG 72.048L OPENB	EUR	17,3000	17,3500	16,5900	61130,5000	10	16,7000	3550	16,6500	500	16,7500	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	15,9600	16,0000	15,7500	895,3600	2	15,7500	56	15,7000	1.000	15,8000	1.000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	NL0012789705	GLPG 75.048L OPENB	EUR	14,3000	14,3000	13,7000			13,7000		13,6500	500	13,7500	500
Certificate	LU1756861008	GLPG 75.59TCIOPENS	EUR	13,5100	13,5700	12,8900	1816,4000	2	12,8900	134	12,8400	1.000	12,9400	1.000
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	NL0012791487	GLPG 78.038L OPENB	EUR	11,3100	11,3100	10,5200	7860,2000	5	10,7100	740	10,6600	500	10,7600	500
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1757000564	GLPG 78.57TCIOPENS	EUR	10,6500	10,6600	9,9600	6289,0000	2	9,9600	590	9,9100	1.000	10,0000	1.000
Certificate	LU1757000721	GLPG 80.34TCIOPENS	EUR	8,8400	8,9100	7,7600	18037,4000	14	8,2200	2080	8,1700	1.000	8,2600	1.000
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	DE000CV89028	GLPG 80.86TL OPENZ	EUR	1,1100	1,1200	1,1100	1665,0000	1	1,1200	1500	1,0700	2.250	1,1700	2.250
Certificate	NL0012792576	GLPG 81.028L OPENB	EUR	8,3200	8,4100	7,7200	31084,5500	12	7,7200	3855	7,6700	500	7,7700	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	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1757008971	GLPG 82.89TCIOPENS	EUR	5,8300	5,8300	5,5300	898,2000	4	5,7200	161	5,6700	1.000	5,7700	1.000
Certificate	LU1574205263	GLPG 86.71TPIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TPIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	0,9000	0,9000	0,8600	450,0000	1	0,8600	500	0,8100	2.250	0,9100	2.250
Certificate	LU1719443092	GLPG 88.41TPIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3500	1.000	3,4500	1.000
Certificate	NL0012790075	GLPG 88.58BS OPENB	EUR	3,4000	3,9400	3,4000			3,9400		3,8900	500	3,9900	500
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	NL0012789770	GLPG 91.56BS OPENB	EUR	6,3800	6,9200	6,3800			6,9200		6,8700	500	6,9700	500
Certificate	LU1719345834	GLPG 92.95TPIOPENS	EUR	6,9900	7,6900	6,9900	2006,2000	2	7,6900	280	7,6400	1.000	7,7300	1.000
Certificate	NL0012790810	GLPG 94.57BS OPENB	EUR	9,3900	9,9300	9,3900			9,9300		9,8800	500	9,9800	500
Certificate	LU1696509345	GLPG 94.71TPIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TPIOPENS	EUR	11,2300	11,2300	11,2300			11,2300		11,1800	1.000	11,2700	1.000
Certificate	NL0012792220	GLPG 97.58BS OPENB	EUR	12,4000	12,9400	12,4000			12,9400		12,8900	500	12,9900	500
Certificate	DE000CE6C4A6	GLPG 97.61TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	4.500	0,9500	4.500
Certificate	LU1695167236	GLPG 99.13TPIOPENS	EUR	13,3700	13,3700	13,3700			13,3700		13,3200	1.000	13,4100	1.000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	5.000	1,2600	5.000
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	5.000	1,1000	5.000
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	5.000	0,5900	5.000
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	5.000	0,7800	5.000
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	5.000	0,5600	5.000
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	5.000	0,7900	5.000
Certificate	DE000CY52QS0	GMLTO 60TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	5.000	1,0600	5.000
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	5.000	1,3100	5.000
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0000	2,0000	1,9900			1,9900		1,9800	10.000	1,9900	10.000
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	5.000	1,8500	5.000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	5.000	2,6000	5.000
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,7700	5,7700	5,7600			5,7600		5,7500	10.000	5,7600	10.000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9200	10.000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	10.000	3,5600	10.000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1900	3,1900	3,1800			3,1800		3,1700	10.000	3,1800	10.000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	10.000	2,8300	10.000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,4100	26,4100	26,3100			26,3100		26,3000	1.000	26,3200	1.000
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	10.000	2,5700	10.000
Certificate	NL0012500581	GMLTO 28.6BL OPENB	EUR	22,5800	22,5800	22,4800			22,4800		22,4700	1.000	22,4900	1.000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,5800	23,5800	23,4800			23,4800		23,4700	1.000	23,4900	1.000
Certificate	NL0012498232	GMLTO 30.2TL OPENB	EUR	22,1600	22,1600	22,0600			22,0600		22,0500	1.000	22,0700	1.000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2700	10.000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	10.000	2,2400	10.000
Certificate	NL0012693170	GMLTO 31.7TL OPENB	EUR	20,7500	20,7500	20,6500			20,6500		20,6400	1.000	20,6600	1.000
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9400	10.000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7600	10.000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5800	1,5800	1,5700			1,5700		1,5600	10.000	1,5700	10.000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	10.000	1,3900	10.000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	10.000	1,2100	10.000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0300	1,0300	1,0200			1,0200		1,0100	10.000	1,0200	10.000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10.000	0,8400	50.000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR											
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	10.000	0,6900	10.000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	52,8000	52,8500	52,8000			52,8500		52,8500	1.000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1300	1,1300	1,1200			1,1200		1,1100	10.000	1,1200	10.000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5000	1,5000	1,4900			1,4900		1,4800	10.000	1,4900	10.000
Certificate	NL0011425418	GMLTO 64.2TS OPENB	EUR	19,2600	19,3600	19,2600			19,3600		19,3500	1.000	19,3700	1.000
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	10.000	2,2500	10.000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,8800	2,8800	2,8700			2,8700		2,8600	10.000	2,8700	10.000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2300	10.000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10.000	4,3700	10.000
Certificate	DE000CE6F264	GMLTO26.29TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3900	10.500		
Certificate	NL0012488951	GMLTO26.56BL OPENB	EUR	24,6200	24,6200	24,5200			24,5200		24,5100	1.000	24,5300	1.000
Certificate	DE000CE6EYMO	GMLTO28.34TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1800	10.500		
Certificate	DE000CE6EMMO	GMLTO30.41TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9800	10.500		
Certificate	NL0012279590	GMLTO30.63BL OPENB	EUR	2,0500	2,0500	2,0400			2,0400		2,0300	10.000	2,0400	10.000
Certificate	NL0012693923	GMLTO32.67BL OPENB	EUR	18,5100	18,5100	18,4100			18,4100		18,4000	1.000	18,4200	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,9900	5,9900	5,9900			5,9900		6,1600	6		
Certificate	NL0011442587	GMLTO62.14BS OPENB	EUR	1,3000	1,3100	1,3000			1,3100		1,3000	10.000	1,3100	10.000
Certificate	DE000CR95779	GMLTO62.25TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	10.500		
Certificate	NL0010132064	GMOTR 14.5TL OPENB	EUR										26,2000	170

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009938836	GMOTR12.21TL OPENB	EUR											
Certificate	NL0011903802	GMOTR26.01TL OPENB	EUR											
Certificate	NL0011917034	GMOTR28.82TL OPENB	EUR											
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	22,500	8,3800	22,500
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,6200	12,6500	12,6200	378,6000	1	12,6500	30	12,6400	43,900	12,6600	43,900
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	9,9750	9,9750	9,9750					9,9600	27,800	9,9900	27,800
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,2100	40,000	8,2400	40,000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,5100	5,6100	5,5100	275,5000	1	5,6100	50	5,5800	30,000	5,6300	30,000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	75,000	8,8900	75,000
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,1300	11,1300	11,1300			11,1300		11,2500	100		
Certificate	DE000VN610C1	GOLD SHROPEV	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	84,000	6,8300	84,000
Certificate	DE000VN610D9	GOLD SHROPEV	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	118,600	2,4800	118,600
Certificate	DE000VN610E7	GOLD SHROPEV	EUR	0,9040	0,9040	0,9040			0,9040		0,9020	224,200	0,9060	224,200
Certificate	DE000CE6C1C8	GOLD SHROPEV	EUR	6,2800	6,2800	6,2800			6,2800		6,2600	55,000	6,2900	55,000
Certificate	DE000CE6C1E4	GOLD SHROPEV	EUR	3,2830	3,2830	3,2830			3,2830		3,2680	50,000	3,2970	50,000
Certificate	NL0000457703	GOLD 592TL OPENB	EUR	63,1400	63,1400	63,1400			63,1400		63,1400	5,000		
Certificate	NL0000457679	GOLD 609TL OPENB	EUR	61,7500	61,7500	61,7500			61,7500		61,7500	5,000		
Certificate	NL0000459378	GOLD 628TL OPENB	EUR	60,2000	60,2000	60,2000			60,2000		60,2000	5,000		
Certificate	NL0000452894	GOLD 642TL OPENB	EUR	58,9800	58,9800	58,9800			58,9800		58,9800	5,000		
Certificate	NL0000174795	GOLD 656TL OPENB	EUR	57,8600	57,8600	57,8600			57,8600		57,8400	5,000	57,8800	5,000
Certificate	NL0000430742	GOLD 658TL OPENB	EUR	57,7000	57,7000	57,7000			57,7000		57,6800	5,000	57,7200	5,000
Certificate	NL0000431138	GOLD 687TL OPENB	EUR	55,3500	55,3500	55,3500			55,3500		55,3300	5,000	55,3700	5,000
Certificate	NL0000171015	GOLD 711TL OPENB	EUR	53,3600	53,3600	53,3600			53,3600		53,3400	5,000	53,3800	5,000
Certificate	NL0000171262	GOLD 726TL OPENB	EUR	52,1300	52,1300	52,1300			52,1300		52,1100	5,000	52,1500	5,000
Certificate	NL0000172435	GOLD 752TL OPENB	EUR	50,0100	50,0100	50,0100			50,0100		49,9900	5,000	50,0300	5,000
Certificate	NL0000172443	GOLD 766TL OPENB	EUR	48,8400	48,8400	48,8400			48,8400		48,8200	5,000	48,8600	5,000
Certificate	NL0000174092	GOLD 778TL OPENB	EUR	47,9000	47,9000	47,9000			47,9000		47,8800	5,000	47,9200	5,000
Certificate	NL0000173045	GOLD 795TL OPENB	EUR	46,5100	46,5100	46,5100			46,5100		46,4900	5,000	46,5300	5,000
Certificate	NL0000377968	GOLD 814TL OPENB	EUR	42,9200	42,9200	42,9200			42,9200		42,9200	5,000		
Certificate	NL0000078327	GOLD 846TL OPENB	EUR	42,2600	42,2600	42,2600			42,2600		42,2600	5,000	47,8000	10
Certificate	NL0006473126	GOLD 887TL OPENB	EUR	36,8200	36,8200	36,8200			36,8200		36,8000	5,000	36,8400	5,000
Certificate	NL0006518250	GOLD 912TL OPENB	EUR	34,6500	34,6500	34,6500			34,6500		34,6300	5,000	34,6700	5,000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	34,2100	34,2100	34,2100			34,2100		34,2000	20,000	34,2200	20,000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	10,000	27,1900	10,000
Certificate	NL0006520884	GOLD 939TL OPENB	EUR	32,3900	32,3900	32,3900			32,3900		32,3700	5,000	32,4100	5,000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	24,4200	24,4200	24,4200			24,4200		24,4100	10,000	24,4300	10,000
Certificate	NL0006521288	GOLD 966TL OPENB	EUR	30,1400	30,1400	30,1400			30,1400		30,1200	5,000	30,1600	5,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	21,4600	21,4600	21,4600	1073,0000	1	21,6600	50	21,6500	10,000	21,6700	10,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	10,000	23,8600	10,000
Certificate	NL0010876017	GOLD 991TL OPENB	EUR	28,0000	28,0000	28,0000			28,0000		27,9800	10,000	28,0200	10,000
Certificate	NL0006527384	GOLD 994TL OPENB	EUR	27,7400	27,7400	27,7400			27,7400		27,7200	5,000	27,7600	5,000
Certificate	DE000CX5KZ25	GOLD 1000TL OPENC	EUR	20,1600	20,1600	20,1600			20,1600		20,1500	10,000	20,1700	10,000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	10,000	19,1000	10,000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	26,8500	26,8500	26,8500			26,8500		26,8400	20,000	26,8600	20,000
Certificate	NL0011590815	GOLD 1003TRLOPENH	EUR	25,7400	25,7400	25,7400			25,7400		25,7300	20,000	25,7500	20,000
Certificate	DE000CR9R201	GOLD 1017TL OPENZ	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	20,000	24,3500	20,000
Certificate	NL0011417555	GOLD 1019TRLOPENH	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	20,000	24,3500	20,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10,000	17,2600	10,000
Certificate	NL0006527392	GOLD 1024TL OPENB	EUR	25,2500	25,2500	25,2500			25,2500		25,2300	5,000	25,2700	5,000
Certificate	DE000CX5KZY8	GOLD 1025TL OPENC	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	10,000	17,8800	10,000
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	20,000	25,0200	20,000
Certificate	NL0010897146	GOLD 1027BL OPENB	EUR	23,6100	23,6100	23,5350	94,4400	1	23,5350	4	23,5200	10,000	23,5500	10,000
Certificate	NL0011408125	GOLD 1030TRLOPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	20,000	23,4200	20,000
Certificate	DE000CN6GCN3	GOLD 1031TL OPENZ	EUR	26,8800	26,8800	26,8800			26,8800		26,8500	15,000	26,9100	15,000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	20,000	24,1300	20,000
Certificate	DE000CR9R121	GOLD 1037TL OPENZ	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	20,000	22,6300	20,000
Certificate	NL0011417548	GOLD 1042TRLOPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	20,000	22,4400	20,000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	23,1700	23,1700	23,1700			23,1700		23,1600	20,000	23,1800	20,000
Certificate	NL0011417530	GOLD 1052TRLOPENH	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	20,000	21,5100	20,000
Certificate	NL0006527400	GOLD 1053TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700		22,7500	5,000	22,7900	5,000
Certificate	DE000CB4TDG7	GOLD 1057TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	200,000	2,0900	197,147
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	10,000	14,4000	10,000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	20,000	18,9100	20,000
Certificate	NL0011417522	GOLD 1064TRLOPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	20,000	20,4800	20,000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	20,000	21,3400	20,000
Certificate	DE000VL5RYU0	GOLD 1069TL OPENV	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	20,000	20,7200	20,000
Certificate	DE000CN6EUV7	GOLD 1071TL OPENZ	EUR	22,8400	22,8400	22,8400			22,8400		22,8100	15,000	22,8700	15,000
Certificate	NL0011408117	GOLD 1076TRLOPENH	EUR	19,4900	19,5700	19,4900	36803,9600	8	19,5100	1884	19,5000	20,000	19,5200	20,000
Certificate	NL0009071398	GOLD 1080TL OPENB	EUR	20,5200	20,5200	20,5200			20,5200		20,5000	5,000	20,5400	5,000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	10,000	12,6200	10,000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	20,000	17,1600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010441531	GOLD 1083BL OPENB	EUR	18,6850	18,6850	18,6850			18,6850		18,6700	10.000	18,7000	10.000
Certificate	NL0010897153	GOLD 1084BL OPENB	EUR	18,6350	18,6350	18,6350			18,6350		18,6200	10.000	18,6500	10.000
Certificate	NL0012101489	GOLD 1084TL OPENB	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	25.000	20,2100	23.617
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	20.000	19,0000	20.000
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	20.000	19,5000	20.000
Certificate	DE000CB4TPD8	GOLD 1094TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	200.000	1,7700	187.827
Certificate	NL0011417514	GOLD 1097TRLOPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	20.000	17,6800	20.000
Certificate	DE000CV88RN9	GOLD 1100TL 1218Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	200.000	1,8400	199.800
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	10.000	16,5000	10.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	10.000	13,0100	10.000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	20.000	18,6700	20.000
Certificate	NL0010876025	GOLD 1101TL OPENB	EUR	18,7050	18,7050	18,7050			18,7050		18,6900	10.000	18,7200	10.000
Certificate	NL0009170935	GOLD 1103TL OPENB	EUR	18,5650	18,5650	18,5650			18,5650		18,5500	10.000	18,5800	10.000
Certificate	NL0012096683	GOLD 1105BL OPENB	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	25.000	16,7900	25.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	20.000	17,2900	20.000
Certificate	NL0011417506	GOLD 1108TRLOPENH	EUR	16,5200	16,7600	16,5200	826,0000	1	16,7600	50	16,7500	20.000	16,7700	20.000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	14,0100	14,3500	14,0100			14,3500		14,3400	25.000	14,3500	25.000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	20.000	17,6600	20.000
Certificate	DE000CR9R4Z5	GOLD 1113TL OPENZ	EUR	18,6800	18,6800	18,6800			18,6800		18,6500	15.000	18,7100	15.000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	20.000	17,4100	20.000
Certificate	NL0011263561	GOLD 1117BL OPENB	EUR	15,7950	15,7950	15,7950			15,7950		15,7800	10.000	15,8100	10.000
Certificate	NL0011407705	GOLD 1118TRLOPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	20.000	15,8600	20.000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	20.000	17,0500	20.000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	10.000	15,6300	10.000
Certificate	DE000CR9QX90	GOLD 1121TL OPENZ	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	20.000	15,4100	20.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	10.000	10,7500	10.000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	20.000	16,5800	20.000
Certificate	NL0011530860	GOLD 1128TL OPENB	EUR	16,4350	16,4350	16,4350			16,4350		16,4200	10.000	16,4500	10.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	20.000	15,5700	20.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	20.000	13,6600	20.000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	20.000	15,6800	20.000
Certificate	NL0011812300	GOLD 1137TL OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	25.000	15,6900	25.000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	20.000	15,4200	20.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	10.000	9,4000	10.000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	10.000	11,8700	10.000
Certificate	NL0011407697	GOLD 1140TRLOPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	20.000	13,9400	20.000
Certificate	DE000CR9QUV7	GOLD 1141TL OPENZ	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	20.000	13,6600	20.000
Certificate	NL0011259635	GOLD 1145BL OPENB	EUR	13,3900	13,3950	13,3900	66,9500	1	13,3950	5	13,3800	10.000	13,4100	10.000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	20.000	13,8500	20.000
Certificate	DE000CV88RM1	GOLD 1150TL 1218Z	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	200.000	1,4100	200.000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	10.000	12,7400	10.000
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	20.000	11,9100	20.000
Certificate	NL0011590807	GOLD 1151TRLOPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	20.000	13,0000	20.000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	20.000	14,2000	20.000
Certificate	DE000CR9R4X0	GOLD 1153TL OPENZ	EUR	14,6700	14,6700	14,6700			14,6700		14,6400	15.000	14,7000	15.000
Certificate	NL0011540240	GOLD 1155TL OPENB	EUR	14,1850	14,1850	14,1850			14,1850		14,1700	10.000	14,2000	10.000
Certificate	NL0011812409	GOLD 1158BL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	25.000	12,2100	25.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	9,6000	9,9100	9,6000			9,9100		9,9000	25.000	9,9100	25.000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	10.000	12,1900	10.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	10.000	7,7500	10.000
Certificate	DE000CR9QUU9	GOLD 1161TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	20.000	11,9400	20.000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	20.000	13,3100	20.000
Certificate	NL0011812318	GOLD 1164TL OPENB	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	25.000	13,4500	25.000
Certificate	NL0011593066	GOLD 1169TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20.000	11,5100	20.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	20.000	12,1300	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	20.000	10,1500	20.000
Certificate	NL0011639257	GOLD 1172BL OPENB	EUR	11,0350	11,0350	11,0350			11,0350		11,0200	10.000	11,0500	10.000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	20.000	12,4100	20.000
Certificate	DE000CR4GXV3	GOLD 1174TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5400	15.000	12,6000	15.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	10.000	10,0100	10.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	10.000	0,6700	10.000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	10.000	12,9200	10.000
Certificate	NL0011593058	GOLD 1180TRLOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	20.000	10,5600	20.000
Certificate	DE000CN6HP28	GOLD 1183TL OPENZ	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	20.000	10,0800	20.000
Certificate	NL0011812417	GOLD 1184BL OPENB	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	25.000	9,9700	25.000
Certificate	NL0012103667	GOLD 1188TL OPENB	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	25.000	11,4000	25.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	20.000	10,4100	20.000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	20.000	8,3900	20.000
Certificate	NL0011705140	GOLD 1193TRLOPENH	EUR	9,1600	9,3700	9,1400	3890,5000	2	9,3700	425	9,3600	20.000	9,3800	20.000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	200.000	0,8700	199.986
Certificate	DE000CV88RK5	GOLD 1200TL 1218Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	200.000	0,9700	200.000
Certificate	DE000CY5OLT3	GOLD 1200TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	10.000	5,4800	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	DE000CV16Q51	GOLD 1200TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	10.000	7,8500	10.000
Certificate	DE000CV521H9	GOLD 1200TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	10.000	6,3800	10.000
Certificate	DE000CD64BK8	GOLD 1203TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	20.000	8,3400	20.000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	5,2300	5,5100	5,2300			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	20.000	8,7500	20.000
Certificate	DE000CV50WK9	GOLD 1210TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	10.000	4,7700	10.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	20.000	6,6500	20.000
Certificate	DE000CR9QXD9	GOLD 1213TL OPENV	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	15.000	8,6500	15.000
Certificate	NL0012104608	GOLD 1214TL OPENB	EUR	9,0000	9,2300	9,0000	5907,0000	3	9,2300	650	9,2200	25.000	9,2400	25.000
Certificate	NL0012104020	GOLD 1220BL OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25.000	6,9200	25.000
Certificate	DE000CV50WL7	GOLD 1220TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	10.000	3,8800	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	4,9030	4,9030	4,9030			4,9030		4,8940	20.000	4,9120	20.000
Certificate	DE000CD64BL6	GOLD 1223TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	20.000	6,6100	20.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CV50NN2	GOLD 1225TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	10.000	6,4600	10.000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	20.000	7,0600	20.000
Certificate	NL0012108500	GOLD 1239TL OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25.000	7,1100	25.000
Certificate	DE000CV518G7	GOLD 1240TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	10.000	5,5800	10.000
Certificate	DE000CD64D94	GOLD 1244TL OPENZ	EUR	4,7900	4,8900	4,7900	55825,0000	11	4,8200	11500	4,8100	20.000	4,8300	20.000
Certificate	NL0012105936	GOLD 1246BL OPENB	EUR	4,4600	4,7000	4,4600	13747,5000	4	4,6400	3000	4,6300	25.000	4,6500	25.000
Certificate	DE000CV88RL3	GOLD 1250TL 1218Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	200.000	0,5100	198.550
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	1,7700	2,0200	1,7700			2,0200		2,0100	25.000	2,0200	25.000
Certificate	DE000VL5R715	GOLD 1253TL OPENV	EUR	3,1950	3,1950	3,1950			3,1950		3,1860	20.000	3,2040	20.000
Certificate	DE000CD64EU1	GOLD 1253TL OPENZ	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	15.000	4,6900	15.000
Certificate	LU1757003402	GOLD 1256TCIOPENS	EUR	3,6100	3,8800	3,6100			3,8800		3,8700	30.000	3,8800	25.000
Certificate	NL0012695266	GOLD 1259TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,4000	25.000
Certificate	DE000CV52NN8	GOLD 1260TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	10.000	4,9800	10.000
Certificate	DE000CV52K52	GOLD 1260TL OPENC	EUR	1,5000	1,6700	1,5000	708,6000	3	1,6700	450	1,6600	10.000	1,6800	10.000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	10.000	2,6700	10.000
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	10.000	3,3900	10.000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	DE000CE6DZ26	GOLD 1263TL OPENZ	EUR	3,0000	3,0300	3,0000	150,0000	1	3,0300	50	3,0200	20.000	3,0400	20.000
Certificate	NL0012696017	GOLD 1266BL OPENB	EUR	2,7900	2,9400	2,7900	6307,5000	2	2,9400	2250	2,9300	25.000	2,9500	25.000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR											
Certificate	DE000VL5R723	GOLD 1273TL OPENV	EUR	1,4810	1,4810	1,4810			1,4810		1,4720	20.000	1,4900	20.000
Certificate	DE000CV0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	NL0012696033	GOLD 1278TL OPENB	EUR	3,8100	3,8600	3,8100	325800,0000	4	3,8200	85000	3,8100	7.500	3,8300	25.000
Certificate	NL0012696546	GOLD 1278TL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	25.000	3,8400	25.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CV52NP3	GOLD 1280TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	10.000	3,3000	10.000
Certificate	DE000CV426M5	GOLD 1282TL OPENZ	EUR											
Certificate	DE000CV52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	LU1719639236	GOLD 1308TCIOPENS	EUR											
Certificate	NL0012791537	GOLD 1308TS OPENB	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL953P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000VA15Q81	GOLD 1318TS OPENV	EUR											
Certificate	DE000CV51GG8	GOLD 1320TS OPENC	EUR											
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	10.000	5,3300	10.000
Certificate	DE000CV88W83	GOLD 1324TS OPENZ	EUR	2,4100	2,4100	2,3000	235,5000	2	2,3000	100				
Certificate	NL0012786537	GOLD 1328TS OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	5,0000	25.000
Certificate	LU1757003238	GOLD 1329TPIOPENS	EUR	3,0400	3,0400	2,8200			2,8200		2,8100	30.000	2,8200	25.000
Certificate	NL0012790737	GOLD 1333BS OPENB	EUR	3,3500	3,3500	3,2100	4908,5000	4	3,2100	1500	3,2000	25.000	3,2200	25.000
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	3,4800	3,4800	3,4800			3,4800		3,4710	20.000	3,4890	20.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10.000	7,0000	10.000
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	10.000	3,6000	10.000
Certificate	DE000CV88UM5	GOLD 1342TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Certificate	DE000CV88UT0	GOLD 1344TS OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	20.000	4,0800	20.000
Certificate	NL0012784532	GOLD 1348TS OPENB	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7500	25.000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	10.000	4,4500	10.000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1353BS OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9300	25.000
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10.000	5,3100	10.000
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	20.000	5,1800	20.000
Certificate	DE000CV886P2	GOLD 1364TS OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	20.000	5,7800	20.000
Certificate	NL0011600903	GOLD 1366TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	10.000	6,3200	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	NL0012258289	GOLD 1369TS OPENB	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	25,000	8,5300	25,000
Certificate	NL0011899745	GOLD 1373BS OPENB	EUR	6,5000	6,6400	6,5000	6500,0000	1	6,6400	1000	6,6300	25,000	6,6500	25,000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	7,0500	7,0500	6,8500			6,8500		6,8400	30,000	6,8500	25,000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	10,000	8,0400	10,000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	10,000	10,3000	10,000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	10,000	10,2700	10,000
Certificate	DE000CY51W25	GOLD 1380TS OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	10,000	10,2600	10,000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10,000	6,2500	10,000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	10,000	10,1900	10,000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	10,000	10,2300	10,000
Certificate	DE000CY502Y3	GOLD 1380TS OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	10,000	10,1600	10,000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	10,000	10,2800	10,000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	10,000	10,4400	10,000
Certificate	DE000CV42RD7	GOLD 1382TS OPENZ	EUR	0,8500	0,8500	0,8450	212,5000	1	0,8450	250	0,8400	150,000	0,8500	150,000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	20,000	9,8800	20,000
Certificate	DE000CV88C53	GOLD 1384TS OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	20,000	7,5100	20,000
Certificate	NL0011705074	GOLD 1389TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	10,000	8,3100	10,000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	10,000	7,5400	10,000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	10,000	6,5900	10,000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	10,4500	10,4500	10,4500			10,4500		10,4500	15,000		
Certificate	NL0012696900	GOLD 1393BS OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25,000	8,3600	25,000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	20,000	9,2500	20,000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	25,000	11,1300	25,000
Certificate	DE000CV88RP4	GOLD 1400TS 1218Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	200,000	0,7800	200,000
Certificate	NL0010377040	GOLD 1401BS OPENB	EUR	9,0150	9,0150	9,0150			9,0150		9,0000	20,000	9,0300	20,000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	20,000	6,8900	20,000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	20,000	11,7400	20,000
Certificate	DE000CN61EK9	GOLD 1405TS OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	20,000	9,3000	20,000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	9,0800	9,0800	8,9000			8,9000		8,8900	25,000	8,9000	25,000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	10,000	8,2900	10,000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	10,000	9,3400	10,000
Certificate	NL0012676928	GOLD 1413BS OPENB	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	25,000	10,0800	25,000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	20,000	10,9800	20,000
Certificate	NL0011417456	GOLD 1414TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	20,000	10,4600	20,000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	25,000	12,8200	25,000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	10,000	13,7600	10,000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	10,000	13,7200	10,000
Certificate	DE000CQ5AAAF5	GOLD 1420TS OPENC	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	10,000	13,8400	10,000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	10,000	13,8100	10,000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	10,000	11,5100	10,000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	10,000	10,2000	10,000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10,000	13,9800	10,000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	10,000	13,8100	10,000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	20,000	8,5800	20,000
Certificate	DE000CN6KFD9	GOLD 1422TS OPENZ	EUR	12,4800	12,4800	12,4800			12,4800		12,4500	15,000	12,5100	15,000
Certificate	DE000CN6LC84	GOLD 1423TS OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	20,000	10,8800	20,000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	10,000	9,6800	10,000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	20,000	13,7300	20,000
Certificate	NL0012680177	GOLD 1433BS OPENB	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	25,000	11,8000	25,000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	20,000	12,7200	20,000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	25,000	14,5300	25,000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	10,000	11,8000	10,000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	10,000	15,4900	10,000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	10,000	15,4600	10,000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	20,000	10,2800	20,000
Certificate	DE000CN6LC92	GOLD 1443TS OPENZ	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	20,000	12,6000	20,000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	20,000	15,1700	20,000
Certificate	NL0010377644	GOLD 1446TS OPENB	EUR	15,3200	15,3200	15,3200			15,3200		15,3200	10,000		
Certificate	NL0011705066	GOLD 1448TRSOPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20,000	13,3400	20,000
Certificate	DE000CV88RQ2	GOLD 1450TS 1218Z	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	200,000	1,1800	200,000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	10,000	16,1500	10,000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	10,000	12,4600	10,000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	13,0700	13,0700	12,9200			12,9200		12,9100	25,000	12,9200	25,000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	20,000	14,4600	20,000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	25,000	16,2500	25,000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	10,000	13,5400	10,000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	20,000	11,9800	20,000
Certificate	DE000CN6KFE7	GOLD 1461TS OPENZ	EUR	16,4800	16,4800	16,4800			16,4800		16,4500	15,000	16,5100	15,000
Certificate	DE000CD61CH8	GOLD 1462TS OPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	20,000	14,2500	20,000
Certificate	NL0011417449	GOLD 1471TRSOPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	20,000	15,3700	20,000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	17,6100	17,6100	17,6100			17,6100		17,6100	10,000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	20,000	16,1900	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	DE000CX01XN6	GOLD 1475TS OPENC	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	10.000	14,0900	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	20.000	13,6800	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	10.000	19,1100	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	10.000	19,0200	10.000
Certificate	DE000CD61XA9	GOLD 1481TS OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	20.000	15,8200	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	20.000	18,6100	20.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	19,7800	19,8800	19,7800	593,4000	1	19,8800	30	19,8700	24,970	19,8900	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	20.000	15,3800	20.000
Certificate	DE000CV88RR0	GOLD 1500TS 1218Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	200.000	1,6000	200.000
Certificate	DE000CD61XB7	GOLD 1500TS OPENZ	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	20.000	17,5300	20.000
Certificate	DE000CE6CFH8	GOLD 1501TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	150.000	2,0500	150.000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	17,3200	17,3200	17,2000			17,2000		17,1900	25.000	17,2000	25.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	20.000	20,4500	20.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	20.000	17,0700	20.000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	10.000	22,5400	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	10.000	22,6700	10.000
Certificate	DE000CQ5B1Y8	GOLD 1520TS OPENC	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	10.000	19,1500	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	10.000	22,9400	10.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	10.000	18,6800	10.000
Certificate	DE000CD62197	GOLD 1521TS OPENZ	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	20.000	19,2600	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	10.000	15,9900	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	20.000	18,8800	20.000
Certificate	NL0011417431	GOLD 1529TRSOPENH	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	20.000	20,2800	20.000
Certificate	DE000CE6EQR0	GOLD 1539TS OPENZ	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	20.000	20,8800	20.000
Certificate	DE000CE6EQW0	GOLD 1540TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	150.000	2,4400	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	20.000	20,6200	20.000
Certificate	DE000CV88RS8	GOLD 1550TS 1218Z	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	200.000	2,0200	200.000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	10.000	22,2100	10.000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	26,0700	26,0700	26,0700			26,0700		26,0600	10.000	26,0800	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	20.000	26,4700	20.000
Certificate	DE000CE6EQX8	GOLD 1580TS OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	NL0011417423	GOLD 1584TRSOPENH	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	20.000	25,0800	20.000
Certificate	DE000CN6JEL7	GOLD 1604TS OPENZ	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	20.000	26,4200	20.000
Certificate	DE000CV50889	GOLD 1620TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	150.000	3,2400	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	31,5700	31,5700	31,5700			31,5700		31,5600	20.000	31,5800	20.000
Certificate	DE000CV87HK8	GOLD 1644TS OPENZ	EUR	29,8400	29,8400	29,8400			29,8400		29,8300	20.000	29,8500	20.000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	33,9000	33,9000	33,9000			33,9000		33,8900	20.000	33,9100	20.000
Certificate	DE000CV50897	GOLD 1660TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	150.000	3,6400	150.000
Certificate	NL0011600895	GOLD 1671TRSOPENH	EUR	32,5200	32,5200	32,5200			32,5200		32,5100	20.000	32,5300	20.000
Certificate	NL0009900315	GOLD 1681TS OPENB	EUR	35,9400	35,9400	35,9400			35,9400		35,9400	5.000		
Certificate	DE000CV87HL6	GOLD 1684TS OPENZ	EUR	33,2800	33,2800	33,2800			33,2800		33,2700	20.000	33,2900	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	42,3800	42,3800	42,3800			42,3800		42,3700	20.000	42,3900	20.000
Certificate	DE000CV87HM4	GOLD 1764TS OPENZ	EUR	40,1600	40,1600	40,1600			40,1600		40,1500	20.000	40,1700	20.000
Certificate	NL0011705058	GOLD 1772TRSOPENH	EUR	41,1800	41,1800	41,1800			41,1800		41,1700	20.000	41,1900	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	47,3500	47,3500	47,3500			47,3500		47,3400	20.000	47,3600	20.000
Certificate	NL0011730395	GOLD 1841TRSOPENH	EUR	47,1100	47,1100	47,1100			47,1100		47,1000	20.000	47,1200	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	52,9400	52,9400	52,9400			52,9400		52,9300	20.000	52,9500	20.000
Certificate	NL0011408166	GOLD 853.TRLOPENH	EUR	38,6600	38,6600	38,6600			38,6600		38,6500	20.000	38,6700	20.000
Certificate	NL0011600994	GOLD 854.TRLOPENH	EUR	38,5600	38,5600	38,5600			38,5600		38,5500	20.000	38,5700	20.000
Certificate	DE000CN6HP36	GOLD 961.TL OPENZ	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	20.000	29,1400	20.000
Certificate	NL0011408133	GOLD 986.TRLOPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	20.000	27,2200	20.000
Certificate	DE000CV420F2	GOLD 989.TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	150.000	3,1100	150.000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	63,6500	63,6500	63,6500			63,6500		63,6400	20.000	63,6600	20.000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	56,2900	56,2900	56,2900			56,2900		56,2800	20.000	56,3000	20.000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	48,9300	48,9300	48,9300			48,9300		48,9200	20.000	48,9400	20.000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	43,0500	43,0500	43,0500			43,0500		43,0400	20.000	43,0600	20.000
Certificate	DE000CB1NF30	GOLD 880.8TL OPENZ	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	20.000	36,0300	20.000
Certificate	NL0011408158	GOLD 897.2TRLOPENH	EUR	34,8500	34,8500	34,8500			34,8500		34,8400	20.000	34,8600	20.000
Certificate	DE000CN6HP69	GOLD 900.5TL OPENZ	EUR	34,3200	34,3200	34,3200			34,3200		34,3100	20.000	34,3300	20.000
Certificate	NL0011264742	GOLD 914.78L OPENB	EUR	32,8700	33,1800	32,8700	13195,0000	4	33,1550	400	33,1400	10.000	33,1700	10.000
Certificate	DE000CN6HP51	GOLD 920.7TL OPENZ	EUR	32,5900	32,5900	32,5900			32,5900		32,5800	20.000	32,6000	20.000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	20.000	32,8000	20.000
Certificate	DE000CN6HP44	GOLD 940.8TL OPENZ	EUR	30,8600	30,8600	30,8600			30,8600		30,8500	20.000	30,8700	20.000
Certificate	NL0011408141	GOLD 942.3TRLOPENH	EUR	30,9700	30,9700	30,9700			30,9700		30,9600	20.000	30,9800	20.000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	31,8800	31,8800	31,8800			31,8800		31,8700	20.000	31,8900	20.000
Certificate	NL0011590823	GOLD 959.2TRLOPENH	EUR	29,5200	29,5200	29,5200			29,5200		29,5100	20.000	29,5300	20.000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	30,5400	30,5400	30,5400			30,5400		30,5300	20.000	30,5500	20.000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	20.000	29,1700	20.000
Certificate	DE000CB1NF48	GOLD 980.8TL OPENZ	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	20.000	27,4300	20.000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	27,9100	27,9100	27,9100			27,9100		27,9000	20.000	27,9200	20.000
Certificate	NL0011524517	GOLD 998.98L OPENB	EUR	25,5500	25,9050	25,5500	10278,0000	2	25,9050	400	25,8900	10.000	25,9200	10.000
Certificate	DE000CN6GSW4	GOLDC 9.96TL OPENZ	EUR	3,8550	3,8550	3,7600			3,7600		3,6700	10.000	3,8500	10.000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate		Instrument ID													
Certificate	DE000CN6J224	GOLDC11.01TL OPENZ	EUR	3,0050	3,0050	2,9000			2,9000			2,8100	10,000	2,9900	10,000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700			1,0800	10,000	1,2600	10,000
Certificate	NL0012209902	GOLDF 1058TL OPENH	EUR	22,2200	22,2200	22,2200			22,2200			22,2100	20,000	22,2300	20,000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	20,3800	20,3800	20,3800			20,3800			20,3700	20,000	20,3900	20,000
Certificate	NL0012052393	GOLDF 1088TRLOPENH	EUR	18,4100	18,4100	18,4100			18,4100			18,4000	20,000	18,4200	20,000
Certificate	NL0011735824	GOLDF 1134TRLOPENH	EUR	14,4600	14,4600	14,4600			14,4600			14,4500	20,000	14,4700	20,000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800			11,2700	20,000	11,2900	20,000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300			10,4200	20,000	10,4400	20,000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700			9,5600	20,000	9,5800	20,000
Certificate	NL0012054977	GOLDF 1210TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500			7,9400	10,000	7,9600	10,000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	8,7100	8,7800	8,6900	78,7500	9	8,6900	9	8,6800	20,000	8,7000	20,000	
Certificate	NL0012055255	GOLDF 1222TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200			6,9100	10,000	6,9300	10,000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500			7,8400	10,000	7,8600	10,000
Certificate	NL0012201958	GOLDF 1228TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300			6,4200	10,000	6,4400	10,000
Certificate	NL0012537369	GOLDF 1231TRLOPENH	EUR	6,1200	6,1200	6,1100	15300,0000	3	6,1100	2500	6,1000	10,000	6,1200	10,000	
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300			7,2200	10,000	7,2400	10,000
Certificate	NL0012863575	GOLDF 1235TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800			5,7700	10,000	5,7900	10,000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300			6,9200	10,000	6,9400	10,000
Certificate	NL0012201941	GOLDF 1239TRLOPENH	EUR	5,4700	5,4700	5,4700			5,4700			5,4600	10,000	5,4800	10,000
Certificate	NL0012861819	GOLDF 1239TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900			5,4800	10,000	5,5000	10,000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100			6,8000	10,000	6,8200	10,000
Certificate	NL0012055495	GOLDF 1243TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800			5,0700	10,000	5,0900	10,000
Certificate	NL0012537351	GOLDF 1248TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600			4,6500	10,000	4,6700	10,000
Certificate	NL0012202519	GOLDF 1254TRLOPENH	EUR	4,1500	4,1500	4,1500			4,1500			4,1400	10,000	4,1600	10,000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500			5,4400	10,000	5,4600	10,000
Certificate	NL0012537344	GOLDF 1260TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100			3,6000	10,000	3,6200	10,000
Certificate	NL0012861801	GOLDF 1261TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500			3,5400	10,000	3,5600	10,000
Certificate	NL0012851125	GOLDF 1262TRLOPENH	EUR	3,4400	3,4400	3,4400			3,4400			3,4300	10,000	3,4500	10,000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500			4,6400	10,000	4,6600	10,000
Certificate	NL0012551287	GOLDF 1267TRLOPENH	EUR	2,8600	3,0100	2,8200	867,0000	3	3,0100	300	3,0000	10,000	3,0200	10,000	
Certificate	NL0012847883	GOLDF 1268TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700			2,9600	10,000	2,9800	10,000
Certificate	NL0012848451	GOLDF 1268TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900			2,9800	10,000	3,0000	10,000
Certificate	NL0012864292	GOLDF 1269TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500			2,8400	10,000	2,8600	10,000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR												
Certificate	NL0012848444	GOLDF 1275TRLOPENH	EUR	2,3500	2,3500	2,3500			2,3500			2,3300	10,000	2,3600	10,000
Certificate	NL0012851117	GOLDF 1275TRLOPENH	EUR	2,3600	2,3600	2,3600			2,3600			2,3500	10,000	2,3700	10,000
Certificate	NL0012847875	GOLDF 1275TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400			2,3200	10,000	2,3500	10,000
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100			3,8000	10,000	3,8200	10,000
Certificate	NL0012860753	GOLDF 1277TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300			2,2100	10,000	2,2400	10,000
Certificate	NL0012847867	GOLDF 1278TRLOPENH	EUR	2,1700	2,2900	2,1200	2220,8300	3	2,1200	999	2,1000	10,000	2,1300	10,000	
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200			3,4100	10,000	3,4300	10,000
Certificate	NL0012847859	GOLDF 1280TRLOPENH	EUR	1,9100	1,9100	1,9100			1,9100			1,8900	10,000	1,9200	10,000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR												
Certificate	NL0012847842	GOLDF 1283TRLOPENH	EUR	1,5200	1,6900	1,5200	23047,6000	3	1,6900	15130	1,6700	10,000	1,7000	10,000	
Certificate	NL0012847834	GOLDF 1284TRLOPENH	EUR												
Certificate	NL0012549745	GOLDF 1284TRLOPENH	EUR												
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR												
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR												
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600	
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR												
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100			4,0000	10,000	4,0200	10,000
Certificate	NL0012863567	GOLDF 1319TRSOPENH	EUR	2,4000	2,4000	2,2800	2633,0000	2	2,2800	1100	2,2600	10,000	2,2900	10,000	
Certificate	NL0012863559	GOLDF 1322TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900			2,4800	10,000	2,5000	10,000
Certificate	NL0012863542	GOLDF 1324TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000			2,6900	10,000	2,7100	10,000
Certificate	NL0012863534	GOLDF 1327TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200			2,9100	10,000	2,9300	10,000
Certificate	NL0012863526	GOLDF 1329TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300			3,1200	10,000	3,1400	10,000
Certificate	NL0012863518	GOLDF 1332TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500			3,3400	10,000	3,3600	10,000
Certificate	NL0012863500	GOLDF 1334TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600			3,5500	10,000	3,5700	10,000
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600			5,5500	10,000	5,5700	10,000
Certificate	NL0012851109	GOLDF 1339TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900			3,9800	10,000	4,0000	10,000
Certificate	NL0012613053	GOLDF 1339TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800			3,9700	10,000	3,9900	10,000
Certificate	NL0012863492	GOLDF 1342TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100			4,2000	10,000	4,2200	10,000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400			6,4300	10,000	6,4500	10,000
Certificate	NL0012847826	GOLDF 1347TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400			4,6300	10,000	4,6500	10,000
Certificate	NL0012851091	GOLDF 1347TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300			4,6200	10,000	4,6400	10,000
Certificate	NL0012848436	GOLDF 1347TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400			4,6300	10,000	4,6500	10,000
Certificate	NL0012847818	GOLDF 1349TRSOPENH	EUR	4,8500	4,8500	4,8500			4,8500			4,8400	10,000	4,8600	10,000
Certificate	NL0012613046	GOLDF 1349TRSOPENH	EUR	4,8400	4,8400	4,8400			4,8400			4,8300	10,000	4,8500	10,000
Certificate	NL0012863484	GOLDF 1352TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700			5,0600	10,000	5,0800	10,000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000			7,2900	10,000	7,3100	10,000
Certificate	NL0012851083	GOLDF 1357TRSOPENH	EUR	5,4900	5,4900	5,4900			5,4900			5,4800	10,000	5,5000	10,000
Certificate	NL0012848428	GOLDF 1357TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000			5,4900	10,000	5,5100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012847800	GOLDF 1357TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	10.000	5,5100	10.000
Certificate	NL0012860720	GOLDF 1357TRSOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	10.000	5,5000	10.000
Certificate	NL0012613038	GOLDF 1359TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	10.000	5,7100	10.000
Certificate	NL0012847792	GOLDF 1359TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	10.000	5,7200	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012864284	GOLDF 1362TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	10.000	5,9500	10.000
Certificate	NL0012848410	GOLDF 1367TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10.000	6,3600	10.000
Certificate	NL0012851075	GOLDF 1367TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10.000	6,3600	10.000
Certificate	NL0012860712	GOLDF 1367TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10.000	6,3600	10.000
Certificate	NL0012847784	GOLDF 1367TRSOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	10.000	6,3500	10.000
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	10.000	8,4300	10.000
Certificate	NL0012200034	GOLDF 1369TRSOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	10.000	6,5500	10.000
Certificate	NL0012557326	GOLDF 1375TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	10.000	7,0700	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	20.000	9,0700	20.000
Certificate	NL0012851067	GOLDF 1377TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	10.000	7,2200	10.000
Certificate	NL0012860704	GOLDF 1377TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	10.000	7,2200	10.000
Certificate	NL0012847776	GOLDF 1377TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	10.000	7,2100	10.000
Certificate	NL0012848402	GOLDF 1377TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	10.000	7,2200	10.000
Certificate	NL0012848394	GOLDF 1379TRSOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	10.000	7,4300	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	20.000	9,7700	20.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	20.000	9,8900	20.000
Certificate	NL0012438055	GOLDF 1385TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	10.000	7,9100	10.000
Certificate	NL0012516702	GOLDF 1385TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	10.000	7,9100	10.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	20.000	10,1400	20.000
Certificate	NL0012548598	GOLDF 1411TS OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	20.000	12,7800	20.000
Certificate	NL0012095939	GOLDF 1448TRSOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	20.000	13,3900	20.000
Certificate	NL0012096341	GOLDF 1449TRSOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	20.000	13,4000	20.000
Certificate	NL0012097604	GOLDF 1449TRSOPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	20.000	13,4100	20.000
Certificate	NL0012173488	GOLDF 1453TRSOPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	20.000	13,7900	20.000
Certificate	NL0012172894	GOLDF 1453TRSOPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	20.000	13,7800	20.000
Certificate	NL0012096507	GOLDF 1453TRSOPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	20.000	13,7500	20.000
Certificate	NL0012181143	GOLDF 1454TRSOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	20.000	13,8700	20.000
Certificate	NL0012198683	GOLDF 1454TRSOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	20.000	13,8700	20.000
Certificate	NL0012197099	GOLDF 1454TRSOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	20.000	13,8700	20.000
Certificate	NL0012195416	GOLDF 1454TRSOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	20.000	13,8700	20.000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	20.000	16,9400	20.000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	20.000	16,9300	20.000
Certificate	NL0012863476	GOLDF 1469TRSOPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	20.000	15,1800	20.000
Certificate	NL0011979604	GOLDF 1474TRSOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	20.000	15,5800	20.000
Certificate	NL0012848386	GOLDF 1474TRSOPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	20.000	15,6000	20.000
Certificate	NL0012851059	GOLDF 1474TRSOPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	20.000	15,6000	20.000
Certificate	NL0012847768	GOLDF 1474TRSOPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	20.000	15,6000	20.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	20.000	18,0300	20.000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	20.000	18,0700	20.000
Certificate	NL0011992706	GOLDF 1495TRSOPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	20.000	17,4000	20.000
Certificate	NL0011992664	GOLDF 1495TRSOPENH	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	20.000	17,3800	20.000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	20.000	19,7900	20.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	20.000	19,7900	20.000
Certificate	NL0011894506	GOLDF 1500TRSOPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	20.000	17,8300	20.000
Certificate	NL0011891676	GOLDF 1519TRSOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	20.000	19,4800	20.000
Certificate	NL0011892609	GOLDF 1519TRSOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	20.000	19,4800	20.000
Certificate	NL0011894019	GOLDF 1519TRSOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	20.000	19,4800	20.000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	20.000	22,0000	20.000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	20.000	22,5600	20.000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	20.000	23,2600	20.000
Certificate	NL0012847750	GOLDF 1544TRSOPENH	EUR	21,6100	21,6100	21,6100			21,6100		21,6000	20.000	21,6200	20.000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	20.000	24,2400	20.000
Certificate	NL0012847743	GOLDF 1564TRSOPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	20.000	23,3400	20.000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	20.000	25,9200	20.000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	20.000	26,0000	20.000
Certificate	NL0012529820	GOLDF 1573TRSOPENH	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	20.000	24,1400	20.000
Certificate	NL0011896238	GOLDF 1578TRSOPENH	EUR	24,5600	24,5600	24,5600			24,5600		24,5500	20.000	24,5700	20.000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,6100	20.000	27,6300	20.000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	28,4900	28,4900	28,4900			28,4900		28,4800	20.000	28,5000	20.000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	20.000	29,4300	20.000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	20.000	29,6400	20.000
Certificate	NL0012847735	GOLDF 1614TRSOPENH	EUR	27,6300	27,6300	27,6300			27,6300		27,6200	20.000	27,6400	20.000
Certificate	NL0012847727	GOLDF 1624TRSOPENH	EUR	28,4900	28,4900	28,4900			28,4900		28,4800	20.000	28,5000	20.000
Certificate	NL0012847719	GOLDF 1629TRSOPENH	EUR	28,9200	28,9200	28,9200			28,9200		28,9100	20.000	28,9300	20.000
Certificate	NL0012847701	GOLDF 1644TRSOPENH	EUR	30,2100	30,2100	30,2100			30,2100		30,2000	20.000	30,2200	20.000
Certificate	NL0012310577	GOLDF 1655TRSOPENH	EUR	31,1100	31,1100	31,1100			31,1100		31,1000	20.000	31,1200	20.000
Certificate	NL0012847693	GOLDF 1674TRSOPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	20.000	32,8000	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	NL0012848378	GOLDF 1674TRSOPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	20.000	32,8000	20.000
Certificate	NL0012851042	GOLDF 1674TRSOPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	20.000	32,8000	20.000
Certificate	NL0012864276	GOLDF 1689TRSOPENH	EUR	34,1100	34,1100	34,1100			34,1100		34,1000	20.000	34,1200	20.000
Certificate	NL0012847685	GOLDF 1694TRSOPENH	EUR	34,5100	34,5100	34,5100			34,5100		34,5000	20.000	34,5200	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	38,0700	38,0700	38,0700			38,0700		38,0600	20.000	38,0800	20.000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	39,3500	39,3500	39,3500			39,3500		39,3400	20.000	39,3600	20.000
Certificate	NL0011997051	GOLDF 1749TRSOPENH	EUR	39,2000	39,2000	39,2000			39,2000		39,1900	20.000	39,2100	20.000
Certificate	NL0011995964	GOLDF 1749TRSOPENH	EUR	39,2800	39,2800	39,2800			39,2800		39,2700	20.000	39,2900	20.000
Certificate	NL0011997671	GOLDF 1749TRSOPENH	EUR	39,2400	39,2400	39,2400			39,2400		39,2300	20.000	39,2500	20.000
Certificate	NL0011997192	GOLDF 1749TRSOPENH	EUR	39,2100	39,2100	39,2100			39,2100		39,2000	20.000	39,2200	20.000
Certificate	NL0011996210	GOLDF 1750TRSOPENH	EUR	39,2800	39,2800	39,2800			39,2800		39,2700	20.000	39,2900	20.000
Certificate	NL0011996541	GOLDF 1750TRSOPENH	EUR	39,2800	39,2800	39,2800			39,2800		39,2700	20.000	39,2900	20.000
Certificate	NL0011996392	GOLDF 1750TRSOPENH	EUR	39,3000	39,3000	39,3000			39,3000		39,2900	20.000	39,3100	20.000
Certificate	NL0012330823	GOLDF 1822TRSOPENH	EUR	45,5500	45,5500	45,5500			45,5500		45,5400	20.000	45,5600	20.000
Certificate	NL0012332811	GOLDF 1823TRSOPENH	EUR	45,5700	45,5700	45,5700			45,5700		45,5600	20.000	45,5800	20.000
Certificate	NL0012333603	GOLDF 1823TRSOPENH	EUR	45,5800	45,5800	45,5800			45,5800		45,5700	20.000	45,5900	20.000
Certificate	NL0012332050	GOLDF 1823TRSOPENH	EUR	45,5600	45,5600	45,5600			45,5600		45,5500	20.000	45,5700	20.000
Certificate	NL0012333272	GOLDF 1823TRSOPENH	EUR	45,5700	45,5700	45,5700			45,5700		45,5600	20.000	45,5800	20.000
Certificate	NL0012847669	GOLDF 1879TRSOPENH	EUR	50,4000	50,4000	50,4000			50,4000		50,3900	20.000	50,4100	20.000
Certificate	NL0011894498	GOLDF 1904TRSOPENH	EUR	52,5700	52,5700	52,5700			52,5700		52,5600	20.000	52,5800	20.000
Certificate	NL0011891668	GOLDF 1904TRSOPENH	EUR	52,5200	52,5200	52,5200			52,5200		52,5100	20.000	52,5300	20.000
Certificate	NL0011895008	GOLDF 1904TRSOPENH	EUR	52,5500	52,5500	52,5500			52,5500		52,5400	20.000	52,5600	20.000
Certificate	NL0012864268	GOLDF 1949TRSOPENH	EUR	56,4700	56,4700	56,4700			56,4700		56,4600	20.000	56,4800	20.000
Certificate	NL0012851034	GOLDF 1954TRSOPENH	EUR	56,8600	56,8600	56,8600			56,8600		56,8500	20.000	56,8700	20.000
Certificate	NL0012847651	GOLDF 1954TRSOPENH	EUR	56,8600	56,8600	56,8600			56,8600		56,8500	20.000	56,8700	20.000
Certificate	NL0012848360	GOLDF 1954TRSOPENH	EUR	56,8600	56,8600	56,8600			56,8600		56,8500	20.000	56,8700	20.000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	60,7800	60,7800	60,7800			60,7800		60,7700	20.000	60,7900	20.000
Certificate	NL0012516694	GOLDF 1978TRSOPENH	EUR	58,9500	58,9500	58,9500			58,9500		58,9400	20.000	58,9600	20.000
Certificate	NL0012438048	GOLDF 1978TRSOPENH	EUR	58,9300	58,9300	58,9300			58,9300		58,9200	20.000	58,9400	20.000
Certificate	NL0012439202	GOLDF 1978TRSOPENH	EUR	58,9600	58,9600	58,9600			58,9600		58,9500	20.000	58,9700	20.000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	66,5200	66,5200	66,5200			66,5200		66,5100	20.000	66,5300	20.000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	71,8700	71,8700	71,8700			71,8700		71,8600	20.000	71,8800	20.000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	77,4500	77,4500	77,4500			77,4500		77,4400	20.000	77,4600	20.000
Certificate	NL0011990619	GOLDF 937.TRLOPENH	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	20.000	31,4400	20.000
Certificate	NL0012848469	GOLDF 977.TRLOPENH	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	20.000	27,9900	20.000
Certificate	NL0012057178	GOLDF700.1TRLOPENH	EUR	51,8000	51,8000	51,8000			51,8000		51,7900	20.000	51,8100	20.000
Certificate	NL0012847909	GOLDF731.6TRLOPENH	EUR	49,0900	49,0900	49,0900			49,0900		49,0800	20.000	49,1000	20.000
Certificate	NL0012057160	GOLDF763.5TRLOPENH	EUR	46,3500	46,3500	46,3500			46,3500		46,3400	20.000	46,3600	20.000
Certificate	NL0012057822	GOLDF789.4TL OPENH	EUR	44,9100	44,9100	44,9100			44,9100		44,9000	20.000	44,9200	20.000
Certificate	NL0012057152	GOLDF806.4TRLOPENH	EUR	42,6600	42,6600	42,6600			42,6600		42,6500	20.000	42,6700	20.000
Certificate	NL0012863583	GOLDF919.9TRLOPENH	EUR	32,8900	32,8900	32,8900			32,8900		32,8800	20.000	32,9000	20.000
Certificate	NL0012851133	GOLDF976.9TRLOPENH	EUR	27,9900	27,9900	27,9900			27,9900		27,9800	20.000	28,0000	20.000
Certificate	NL0012847891	GOLDF977.2TRLOPENH	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	20.000	27,9800	20.000
Certificate	DE000CV88514	GOPRO 5TL 0918Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	9.000	0,5000	9.000
Certificate	DE000CV88RZ3	GOPRO 3.9TL 0918Z	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	9.000	1,3800	9.000
Certificate	DE000CV88S06	GOPRO 4.5TL 0918Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8400	9.000	0,8900	9.000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1104,5000	1114,5000	1104,5000			1114,5000		1114,5000	1.000	1121,0000	7
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2900	37		
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7600	37		
Certificate	DE000CV4ZQ87	GRNVN 14.2TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,4300	37	6,5300	37
Certificate	NL0012695530	GRNVN 21.8TS OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	500	3,0000	500
Certificate	DE000CV4ZUQ3	GRNVN13.19TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4400	37	7,5400	37
Certificate	NL0012682777	GRNVN14.95TL OPENB	EUR	6,7700	6,7700	6,7300			6,7300		6,7100	500	6,7400	500
Certificate	DE000CD63RB5	GRNVN15.21TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	37	5,5200	37
Certificate	NL0010933560	GRNVN15.96TL OPENB	EUR	5,8200	5,8200	5,7800			5,7800		5,7600	500	5,7900	500
Certificate	DE000CD63G35	GRNVN16.21TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4200	37	4,5200	37
Certificate	NL0012034094	GRNVN17.04TL OPENB	EUR	4,8300	4,8300	4,7900			4,7900		4,7700	500	4,8000	500
Certificate	DE000CD63DO3	GRNVN17.21TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4100	37	3,5100	37
Certificate	NL0012785844	GRNVN18.03TL OPENB	EUR	3,9000	3,9000	3,8600			3,8600		3,8400	500	3,8700	500
Certificate	DE000CV88JL0	GRNVN18.48TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1600	37	2,2600	37
Certificate	NL0012785851	GRNVN19.04TL OPENB	EUR	2,9600	2,9600	2,9200			2,9200		2,9000	500	2,9300	500
Certificate	DE000CV88JM8	GRNVN19.48TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1700	37	1,2700	37
Certificate	DE000CV4ZQ20	GRNVN21.49TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9700	37	1,0700	37
Certificate	NL0012786313	GRNVN23.31TS OPENB	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	500	4,6300	500
Certificate	DE000CE6E4W8	GRNVN23.98TS OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4500	37	3,5500	37
Certificate	DE000CN6FG88	GRNVN26.48TS OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9400	37	6,0400	37
Certificate	NL0010135000	GS 113TL OPENB	EUR											
Certificate	NL0012111884	GS 297TS OPENB	EUR											
Certificate	NL0012037402	GS 212.6TL OPENB	EUR								3,1600	120		
Certificate	XS1219743553	GSCI STN0419B	EUR	80,1500	80,1500	80,1500			80,1500		79,6500	100.000	80,6500	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	NL0010115606	HALLI 25.1TL OPENB	EUR											
Certificate	NL0011927793	HEIDL 68.2TL OPENH	EUR	1,5700	1,5700	1,4700			1,4700		1,4200	500	1,5200	500
Certificate	NL0011935218	HEIDL 72.3TL OPENH	EUR	1,1900	1,1900	1,0900			1,0900		1,0400	500	1,1400	500
Certificate	NL0011993852	HEIDL100.6TS OPENH	EUR	2,8900	3,0600	2,8900			3,0600		3,0100	500	3,1100	500
Certificate	NL0012245559	HEIDL100.6TS OPENH	EUR	2,8900	3,0700	2,8900			3,0700		3,0200	500	3,1200	500
Certificate	NL0011990346	HEIDL104.2TS OPENH	EUR	3,2800	3,4600	3,2800			3,4600		3,4100	500	3,5100	500
Certificate	NL0011998976	HEIDL106.1TS OPENH	EUR	3,4900	3,6600	3,4900			3,6600		3,6100	500	3,7100	500
Certificate	NL0012541650	HEIDL116.8TS OPENH	EUR	4,6300	4,8000	4,6300			4,8000		4,7500	500	4,8500	500
Certificate	NL0011225545	HEIDL35.52TL OPENH	EUR	4,6300	4,6300	4,5300			4,5300		4,4800	500	4,5800	500
Certificate	DE000CNGERD7	HEIDL48.75TL OPENZ	EUR	3,0450	3,0450	2,9350			2,9350		2,9200	5,000	2,9500	5,000
Certificate	NL0011225529	HEIDL52.35TL OPENH	EUR	3,0600	3,0600	2,9500			2,9500		2,9000	500	3,0000	500
Certificate	DE000CR9RQR1	HEIDL53.97TL OPENZ	EUR	2,5250	2,5250	2,4150			2,4150		2,4000	5,000	2,4300	5,000
Certificate	DE000CR6Y7D9	HEIDL58.97TL OPENZ	EUR	2,0250	2,0250	1,9150			1,9150		1,9000	5,000	1,9300	5,000
Certificate	NL0011721261	HEIDL62.39TL OPENH	EUR	2,1200	2,1200	2,0100			2,0100		1,9600	500	2,0600	500
Certificate	DE000CN6K0B3	HEIDL63.83TL OPENZ	EUR	1,5450	1,5450	1,4350			1,4350		1,4200	5,000	1,4500	5,000
Certificate	NL0011926852	HEIDL64.09TL OPENH	EUR	1,9600	1,9600	1,8600			1,8600		1,8100	500	1,9100	500
Certificate	NL0011926845	HEIDL66.15TL OPENH	EUR	1,7700	1,7700	1,6600			1,6600		1,6100	500	1,7100	500
Certificate	NL0011934708	HEIDL70.25TL OPENH	EUR	1,3800	1,3800	1,2800			1,2800		1,2300	500	1,3300	500
Certificate	DE000CD62F94	HEIDL70.76TL OPENZ	EUR	0,8550	0,8550	0,7450	750,0000	1	0,7450	1000	0,7300	5,000	0,7600	5,000
Certificate	NL0011970496	HEIDL74.34TL OPENH	EUR	1,0000	1,0000	0,9000			0,9000		0,8500	500	0,9500	500
Certificate	NL0012611099	HEIDL76.14TL OPENH	EUR	0,8300	0,8300	0,7300			0,7300		0,6800	500	0,7800	500
Certificate	NL0012613731	HEIDL78.12TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0012861280	HEIDL82.12TS OPENH	EUR	0,9100	1,0900	0,9100			1,0900		1,0400	500	1,1400	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL85.42TS OPENH	EUR	1,2700	1,4400	1,2700			1,4400		1,3900	500	1,4900	500
Certificate	NL0012582225	HEIDL87.43TS OPENH	EUR	1,4800	1,6500	1,4800			1,6500		1,6000	500	1,7000	500
Certificate	NL0012565246	HEIDL89.33TS OPENH	EUR	1,6800	1,8600	1,6800			1,8600		1,8100	500	1,9100	500
Certificate	NL0012561674	HEIDL91.22TS OPENH	EUR	1,8900	2,0600	1,8900			2,0600		2,0100	500	2,1100	500
Certificate	NL0012312896	HEIDL95.01TS OPENH	EUR	2,2900	2,4700	2,2900			2,4700		2,4200	500	2,5200	500
Certificate	NL0012246367	HEIDL99.79TS OPENH	EUR	2,8100	2,9800	2,8100			2,9800		2,9300	500	3,0300	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	9,0300	9,0300	9,0300			9,0300		9,0000	500	9,0500	500
Certificate	NL0012792485	HEIJM 11.8TL OPENB	EUR	2,4000	2,4000	2,2400	776,8800	1	2,2400	332	2,2100	1,000	2,2600	1,000
Certificate	NL0012792881	HEIJM 12.3TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012033849	HEIJM 3.49TL OPENB	EUR	9,6400	9,6400	9,4800			9,4800		9,4500	1,000	9,5000	1,000
Certificate	NL0012034102	HEIJM 4.51TL OPENB	EUR	8,7500	8,7500	8,5900			8,5900		8,5600	1,000	8,6100	1,000
Certificate	NL0012035893	HEIJM 5.03TL OPENB	EUR	8,3000	8,3000	8,1400			8,1400		8,1100	1,000	8,1600	1,000
Certificate	NL0012102404	HEIJM 5.55TL OPENB	EUR	7,8500	7,8500	7,6900			7,6900		7,6600	1,000	7,7100	1,000
Certificate	NL0012102735	HEIJM 6.05TL OPENB	EUR	7,4100	7,4100	7,2500			7,2500		7,2200	1,000	7,2700	1,000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	6,9600	6,9600	6,8000			6,8000		6,7700	1,000	6,8200	1,000
Certificate	NL0012488993	HEIJM 7.07TL OPENB	EUR	6,5300	6,5300	6,3700			6,3700		6,3400	1,000	6,3900	1,000
Certificate	NL0012504518	HEIJM 7.32TL OPENB	EUR	6,3100	6,3100	6,1500			6,1500		6,1200	1,000	6,1700	1,000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	6,0900	6,0900	5,9300			5,9300		5,9000	1,000	5,9500	1,000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	5,8600	5,8600	5,6700	1701,0000	1	5,7000	300	5,6700	1,000	5,7200	1,000
Certificate	NL0012489470	HEIJM 8.08TL OPENB	EUR	5,6500	5,6500	5,2800	86460,0000	16	5,4900	16000	5,4600	1,000	5,5100	1,000
Certificate	NL0012504534	HEIJM 8.33TL OPENB	EUR	5,4300	5,4300	5,2700			5,2700		5,2400	1,000	5,2900	1,000
Certificate	NL0012684989	HEIJM 8.83TL OPENB	EUR	4,9700	4,9700	4,8100			4,8100		4,8100	1,000		
Certificate	NL0012780308	HEIJM 9.32TL OPENB	EUR	4,5700	4,5700	4,4100			4,4100		4,3800	1,000	4,4300	570
Certificate	NL0012786230	HEIJM 9.83TL OPENB	EUR	4,1300	4,1500	3,9300	1990,0000	3	3,9700	500	3,9400	1,000	3,9900	1,000
Certificate	NL0012789879	HEIJM10.31TL OPENB	EUR	3,7000	3,7000	3,5400			3,5400		3,5100	1,000	3,5600	1,000
Certificate	NL0012791883	HEIJM10.81TL OPENB	EUR	3,2600	3,2600	3,1000			3,1000		3,0700	1,000	3,1200	1,000
Certificate	NL0012791891	HEIJM11.31TL OPENB	EUR	2,8300	2,8300	2,4900	72748,2000	28	2,6700	27780	2,6400	1,000	2,6900	1,000
Certificate	NL0012781785	HEIJM11.59TS OPENB	EUR											
Certificate	NL0011092945	HEIJM12.07TS OPENB	EUR											
Certificate	NL0012787162	HEIJM12.59TS OPENB	EUR											
Certificate	NL0012790331	HEIJM13.09TS OPENB	EUR	2,7900	2,9700	2,7900	1565,1900	1	2,9100		2,8800	1,000	2,9300	1,000
Certificate	NL0012791909	HEIJM13.59TS OPENB	EUR	3,3900	3,6100	3,3900	180,5000	1	3,5100	50	3,4800	1,000	3,5300	1,000
Certificate	NL0012792519	HEIJM14.09TS OPENB	EUR	3,9800	4,1000	3,9800			4,1000		4,0700	1,000	4,1200	1,000
Certificate	NL0012792923	HEIJM14.59TS OPENB	EUR	4,5800	4,7000	4,5800			4,7000		4,6700	1,000	4,7200	1,000
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	43,3300	43,6900	43,3300			43,6900		43,6700	2,000	43,7100	2,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	10,000	4,0300	10,000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	35,2400	35,2400	35,2400			35,2400		34,9600	1,000	35,5200	1,000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	10,000	3,0500	10,000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	30,5500	30,5500	30,5500			30,5500		30,2700	1,000	30,8300	1,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	10,000	3,3100	10,000
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	33,2600	33,2600	33,2600			33,2600		32,9800	1,000	33,5400	1,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	28,4700	28,4700	28,4700			28,4700		28,1900	1,000	28,7500	1,000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	26,5800	26,5800	26,5800			26,5800		26,3000	1,000	26,8600	1,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	25,4400	25,4400	25,4400			25,4400		25,1600	1,000	25,7200	1,000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4900	10,000	2,5500	10,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7900	10,000	2,8500	10,000
Certificate	DE000CV88XQ0	HEINK 70TL 0918Z	EUR	3,6350	3,6350	3,6350			3,6350		3,6100	750	3,6600	750
Certificate	DE000CYOAYM2	HEINK 70TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	10,000	2,0100	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	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	10.000	2,3200	10.000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,5350	3,5350	3,5350			3,5350		3,5100	750	3,5600	750
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,4900	1,4900	1,4800	745,0000	1	1,4800	500	1,4500	10.000	1,5100	10.000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7000	10.000	1,7600	10.000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	10.000	1,8500	10.000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	10.000	1,4300	10.000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	13,0900	13,0900	13,0900			13,0900		13,0700	2.500	13,1100	2.500
Certificate	NL0012687552	HEINK 78TL OPENB	EUR	15,4100	15,7700	15,4100			15,7700		15,7500	2.000	15,7900	2.000
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,9450	1,9450	1,9450			1,9450		1,9200	750	1,9700	750
Certificate	DE000CV88XP2	HEINK 79TL 0918Z	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	750	1,8700	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	10.000	0,9700	10.000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	10.000	1,3300	10.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	NL0012688295	HEINK 81TL OPENB	EUR	12,6200	12,9800	12,6200			12,9800		12,9600	2.000	13,0000	2.000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,4200	0,4300	0,4200	3297,0000	2	0,4300	7850	0,4000	10.000	0,4600	10.000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	10.000	0,8700	10.000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	90,0600	90,0600	90,0600			90,0600		89,9300	300	90,1800	300
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	93,2300	93,3500	93,2300			93,3500		93,2000	1.000	93,5000	25
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	750	2,4600	750
Certificate	DE000CV88XR8	HEINK 100TS 0918Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	750	2,5700	750
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,4300	0,4700	0,4300	9,0000	2	0,4400	20	0,4100	10.000	0,4700	10.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	10.000	1,0900	10.000
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	10.000	1,7400	10.000
Certificate	DE000CY16H29	HEINK 100TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	10.000	0,8400	10.000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	10.000	1,4900	10.000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	10.000	1,2900	10.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	10.000	0,9000	10.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	10.000	2,5300	10.000
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	10.000	2,2800	10.000
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	10.000	2,7900	10.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	10.000	1,9700	10.000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	62,2300	62,4700	62,2300			62,4700		62,3900	1.000	62,5400	1.000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	54,3700	54,6200	54,3700			54,6200		54,5400	1.000	54,6900	1.000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	53,5000	53,5000	53,5000			53,5000		53,4800	2.000	53,5200	2.000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	48,5800	48,5800	48,5800			48,5800		48,5600	2.000	48,6000	2.000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	46,5000	46,7500	46,5000			46,7500		46,6700	1.000	46,8200	1.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	38,6300	38,8800	38,6300			38,8800		38,8000	1.000	38,9500	1.000
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	34,7100	34,9500	34,7100			34,9500		34,8700	1.000	35,0200	1.000
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	34,1300	34,4900	34,1300			34,4900		34,4700	2.000	34,5100	2.000
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	30,7700	31,0200	30,7700			31,0200		30,9400	1.000	31,0900	1.000
Certificate	NL0010928503	HEINK 62.1TL OPENB	EUR	30,2000	30,5600	30,2000			30,5600		30,5400	2.000	30,5800	2.000
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	28,2600	28,6200	28,2600			28,6200		28,6000	2.000	28,6400	2.000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	26,9100	27,1600	26,9100			27,1600		27,0800	1.000	27,2300	1.000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	23,6600	23,9100	23,6600			23,9100		23,8300	1.000	23,9800	1.000
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	23,3100	23,6700	23,3100			23,6700		23,6500	2.000	23,6900	2.000
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	21,8000	22,0500	21,8000	2202,0000	1	22,0500	100	21,9700	1.000	22,1200	1.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	20,5300	20,8900	20,5300			20,8900		20,8700	2.000	20,9100	2.000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	19,9200	20,1700	19,9200			20,1700		20,0900	1.000	20,2400	1.000
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	18,0000	18,2500	18,0000			18,2500		18,1700	1.000	18,3200	1.000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	16,7300	17,0900	16,7300	1756,1500	1	17,0900	103	17,0700	2.000	17,1100	2.000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	16,1600	16,4100	16,1600			16,4100		16,3300	1.000	16,4800	1.000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	14,3300	14,5800	14,3300			14,5800		14,5000	1.000	14,6500	1.000
Certificate	NL0012687669	HEINK 79.5TL OPENB	EUR	14,0100	14,3700	14,0100			14,3700		14,3500	2.000	14,3900	2.000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	12,4600	12,7100	12,4600			12,7100		12,6300	1.000	12,7800	1.000
Certificate	NL0012689616	HEINK 82.5TL OPENB	EUR	11,2300	11,5900	11,2300			11,5900		11,5700	2.000	11,6100	2.000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	10,6000	10,8500	10,6000	542,5000	1	10,8500	50	10,7700	1.000	10,9200	1.000
Certificate	NL0012778278	HEINK 83.9TL OPENB	EUR	9,8800	10,2400	9,8800			10,2400		10,2200	2.000	10,2600	2.000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	8,7100	8,9600	8,7100			8,9600		8,8800	1.000	9,0300	1.000
Certificate	NL0012792899	HEINK 85.4TL OPENB	EUR	8,5000	8,8600	8,5000			8,8600		8,8400	2.000	8,8800	2.000
Certificate	NL0012779821	HEINK 85.4TL OPENB	EUR											
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012682967	HEINK 89.7TS OPENB	EUR	9,0800	9,0800	8,6600			8,6600		8,6400	2.000	8,6800	2.000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	9,5500	9,5500	9,2600			9,2600		9,1800	1.000	9,3300	1.000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	11,9000	11,9000	11,6100			11,6100		11,5300	1.000	11,6800	1.000
Certificate	NL0012269179	HEINK 92.6TS OPENB	EUR	12,1800	12,1800	11,7600			11,7600		11,7400	2.000	11,7800	2.000
Certificate	NL0012275663	HEINK 95.5TS OPENB	EUR	15,3900	15,3900	14,9700	1608,0200	1	14,9700	106	14,9500	2.000	14,9900	2.000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	15,5200	15,5200	15,2300			15,2300		15,1500	1.000	15,3000	1.000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	16,3900	16,3900	16,1000			16,1000		16,0200	1.000	16,1700	1.000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	2.500	5,9800	2.500
Certificate	NL0012490320	HEINK 97.1BS OPENB	EUR	9,7100	9,7100	9,2900			9,2900		9,2700	5.000	9,3100	5.000
Certificate	NL0012275671	HEINK 98.5TS OPENB	EUR	18,5700	18,5700	18,1500			18,1500		18,1300	2.000	18,1700	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	NL0012696470	HEINK100.1BS OPENB	EUR	12,6700	12,6700	12,2500			12,2500		12,2300	5,000	12,2700	5,000
Certificate	LU1695219722	HEINK100.2TPIOPENS	EUR	10,5500	10,5500	10,5500			10,5500		10,5200	2,500	10,5700	2,500
Certificate	NL0012774426	HEINK101.6TS OPENB	EUR	21,9100	21,9100	21,4900			21,4900		21,4700	2,000	21,5100	2,000
Certificate	NL0012783583	HEINK103.1BS OPENB	EUR	15,6700	15,6700	15,2500			15,2500		15,2300	5,000	15,2700	5,000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	27,5500	27,5500	27,2700			27,2700		27,1900	1,000	27,3400	1,000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	28,1500	28,1500	27,8600			27,8600		27,7800	1,000	27,9300	1,000
Certificate	DE000CV875K5	HEINK108.2TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0000	750	4,0500	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.85TL OPENZ	EUR	35,0000	35,6300	35,0000			35,6300		35,5000	150	35,7500	150
Certificate	DE000CR1JCA1	HEINK57.91TL OPENZ	EUR	29,9200	30,5500	29,9200			30,5500		30,4200	150	30,6700	150
Certificate	NL0012099576	HEINK59.13BL OPENB	EUR	29,2800	29,6400	29,2800			29,6400		29,6200	5,000	29,6600	5,000
Certificate	DE000CR4JJ35	HEINK61.35TL OPENZ	EUR	26,5100	27,1400	26,5100			27,1400		27,0100	150	27,2600	150
Certificate	DE000CR6Y955	HEINK62.25TL OPENZ	EUR	25,6100	26,2400	25,6100			26,2400		26,1100	150	26,3600	150
Certificate	DE000CR6XCW5	HEINK65.32TL OPENZ	EUR	22,5200	23,1500	22,5200			23,1500		23,0200	150	23,2700	150
Certificate	NL0011539267	HEINK65.38BL OPENB	EUR	23,0100	23,3700	23,0100			23,3700		23,3500	5,000	23,3900	5,000
Certificate	NL0011532023	HEINK67.51BL OPENB	EUR	20,9000	21,2600	20,9000			21,2600		21,2400	5,000	21,2800	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	20,5200	20,5200	20,5200			20,5200		20,5000	2,500	20,5400	2,500
Certificate	NL0012109375	HEINK69.58BL OPENB	EUR	18,8300	19,1900	18,8300			19,1900		19,1700	5,000	19,2100	5,000
Certificate	DE000CE6BG24	HEINK70.28TL OPENZ	EUR	3,5200	3,6450	3,5200			3,6450		3,6200	750	3,6700	750
Certificate	NL0012111611	HEINK73.71BL OPENB	EUR	14,7000	15,0600	14,7000	208,8800	1	15,0600	14	15,0400	5,000	15,0800	5,000
Certificate	DE000CE6BR13	HEINK75.26TL OPENZ	EUR	2,5200	2,6700	2,5200	880,4500	3	2,6450	335	2,6200	750	2,6700	750
Certificate	NL0012113930	HEINK75.78BL OPENB	EUR	12,6300	12,9900	12,6300			12,9900		12,9700	5,000	13,0100	5,000
Certificate	NL0012123004	HEINK77.83BL OPENB	EUR	10,5800	10,9400	10,5800			10,9400		10,9200	5,000	10,9600	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	2,500	10,0800	2,500
Certificate	NL0012688188	HEINK79.84BL OPENB	EUR	8,5700	8,9300	8,5700			8,9300		8,9100	5,000	8,9500	5,000
Certificate	DE000CV87LG8	HEINK80.24TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	750	1,6800	750
Certificate	NL0012689939	HEINK81.85BL OPENB	EUR	6,5600	6,9200	6,5600			6,9200		6,9000	5,000	6,9400	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	2,500	6,7700	2,500
Certificate	NL0012780092	HEINK83.84BL OPENB	EUR	4,5700	4,9300	4,5700	1425,0000	1	4,9300	300	4,9100	5,000	4,9500	5,000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	3,7700	3,8500	3,7700	573,5000	2	3,8300	150	3,8100	2,500	3,8500	2,500
Certificate	NL0012784417	HEINK88.75BS OPENB	EUR	1,3600	1,3600	0,8200	73,8000	1	0,9400	90	0,9200	5,000	0,9600	5,000
Certificate	LU1719389378	HEINK89.05TPIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2,500	1,0100	2,500
Certificate	NL0012266977	HEINK91.73BS OPENB	EUR	4,3400	4,3400	3,9200			3,9200		3,9000	5,000	3,9400	5,000
Certificate	LU1695189396	HEINK92.33TPIOPENS	EUR											
Certificate	NL0012490163	HEINK94.17BS OPENB	EUR	6,7800	6,7800	6,3600			6,3600		6,3400	5,000	6,3800	5,000
Certificate	DE000CE6D4Q1	HEINK98.24TS OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	750	2,0600	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	500	3,0000	2,500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,6000	2,6400	2,6000			2,6400		2,5600	500	2,7100	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	2,3200	2,3700	2,3200			2,3700		2,2900	500	2,4400	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	2,0200	2,0700	2,0200			2,0700		1,9900	500	2,1400	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,4000	1,4400	1,4000			1,4400		1,3600	500	1,5100	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,3300	1,4000	1,3300			1,4000		1,3200	500	1,4700	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,3400	1,4100	1,3400			1,4100		1,3300	500	1,4800	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	1,8700	1,9300	1,8700			1,9300		1,8500	500	2,0000	500
Certificate	NL0012333819	HENKE125.7TS OPENH	EUR	2,7200	2,7800	2,7200			2,7800		2,7000	500	2,8500	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,0400	3,1000	3,0400			3,1000		3,0200	500	3,1700	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	5,6600	5,7200	5,6600			5,7200		5,6400	500	5,7900	500
Certificate	DE000CR9RQT7	HENKE75.94TL OPENZ	EUR	3,2600	3,2600	3,2350			3,2350		3,2200	6,000	3,2500	6,000
Certificate	DE000CR9P6H0	HENKE84.93TL OPENZ	EUR	2,3600	2,3600	2,3350			2,3350		2,3200	6,000	2,3500	6,000
Certificate	DE000CN6KOC1	HENKE94.74TL OPENZ	EUR	1,3800	1,3800	1,3650			1,3650		1,3500	6,000	1,3800	6,000
Certificate	DE000CV893F9	HERMS 515TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4100	750	5,5000	750
Certificate	DE000CV893E2	HERMS 575TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5000	750	2,5900	750
Certificate	DE000CV893G7	HERMS463.5TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9100	750	8,0000	750
Certificate	DE000CV4Z1B9	HFSH 9.8TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	250	0,5500	250
Certificate	DE000CV4YZR3	HFSH 8.06TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	250	0,8700	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,3700	50	3,5500	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	250	0,3500	250
Certificate	DE000CV88ZQ5	HFSH 11.96TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	HMb 104.2TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	30,000	0,6700	30,000
Certificate	DE000CV887N5	HMb 114.2TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	30,000	0,4800	30,000
Certificate	DE000CV88DY6	HMb 124.2TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	30,000	0,2900	30,000
Certificate	DE000CV88JF2	HMb 134.1TL OPENZ	EUR	0,1000	0,1000	0,0900	200,0000	1	0,0900	2000	0,0800	30,000	0,1000	30,000
Certificate	DE000CV87TK3	HMb 84.08TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	30,000	1,0600	30,000
Certificate	DE000CV880X9	HMb 94.19TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30,000	0,8600	30,000
Certificate	NL0011525654	HOMED106.8TL OPENB	EUR											
Certificate	DE000CD62361	HSBC 4.132TL OPENZ	EUR	3,7100	3,7300	3,7100			3,7300		3,6800	7,500	3,7800	7,500
Certificate	DE000CD62LF1	HSBC 4.805TL OPENZ	EUR	2,9400	2,9600	2,9400			2,9600		2,9100	7,500	3,0100	7,500
Certificate	DE000CD641B3	HSBC 5.809TL OPENZ	EUR	1,8000	1,8100	1,8000			1,8100		1,7600	7,500	1,8600	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	132,0000	132,0000	132,0000			132,0000		132,0000	10,000		
Certificate	NL0011218367	HSCEI STN1019V	EUR								106,0500	50,000	106,5500	50,000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3700	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	NL0006473597	HSCEI 2460TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,6800	2,000	10,9800	2,000
Certificate	NL0006518359	HSCEI 3990TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,1400	2,000	9,4400	2,000
Certificate	NL0009067479	HSCEI 4890TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,2200	2,000	8,5200	2,000
Certificate	NL0009069947	HSCEI 5900TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,2000	2,000	7,5000	2,000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200		6,1700	2,000	6,4700	2,000
Certificate	NL0012277933	HSCEI 9000TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,0500	2,000	4,3500	2,000
Certificate	NL0012277958	HSCEI10020TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,0100	2,000	3,3100	2,000
Certificate	NL0012277966	HSCEI10270TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,7500	2,000	3,0500	2,000
Certificate	NL0012277974	HSCEI10530TL OPENB	EUR	2,7100	2,7100	2,6400	271,0000	1	2,6400	100	2,4900	2,000	2,7900	2,000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,6200	2,000	3,9200	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	335,9600	335,9600	335,9600			335,9600					
Certificate	NL0006467334	HSI 4300TL OPENB	EUR	29,4700	29,4700	29,4700			29,4700		29,2500	400	29,6900	400
Certificate	NL0009172667	HSI 7010TL OPENB	EUR	26,6600	26,6600	26,6600			26,6600		26,4400	400	26,8800	400
Certificate	NL0009172675	HSI 10610TL OPENB	EUR	22,9400	22,9400	22,9400			22,9400		22,7200	400	23,1600	400
Certificate	NL0010609160	HSI 15780TL OPENB	EUR	17,5900	17,5900	17,5900			17,5900		17,3700	400	17,8100	400
Certificate	NL0012277990	HSI 18800TL OPENB	EUR	14,4200	14,4200	14,4200			14,4200		14,2400	400	14,6000	400
Certificate	NL0012278006	HSI 21870TL OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,0700	400	11,4300	400
Certificate	NL0012278014	HSI 23910TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		8,9500	400	9,3100	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	8,0700	8,0700	8,0700			8,0700		7,8900	400	8,2500	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,8300	400	7,1900	400
Certificate	DE000CE6DQL5	HUGO 48.07TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9300	2,000	2,9600	2,000
Certificate	DE000CE6CCZ7	HUGO 54.05TL OPENZ	EUR	2,4400	2,4400	2,3450	2440,0000	1	2,3450	1000	2,3300	2,000	2,3600	2,000
Certificate	DE000CE6E0Z9	HUGO 60.01TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	2,000	1,7700	2,000
Certificate	DE000CV88CG5	HUGO 69.98TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	2,000	0,7800	2,000
Certificate	NL0000458172	IABBP PI OPENN	EUR								87,0000	15		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6500	1,6800	1,6500			1,6800		1,6800	10,000	1,7800	500
Certificate	NL0006303281	IAVIT PI OPENN	EUR	17,4100	18,1200	17,4100			18,1200		18,1200	3,000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR										33,7500	200
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	750	1,1500	750
Certificate	DE000CV892H7	IBAB 21.6TS OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3100	750	0,3600	750
Certificate	DE000CV89036	IBAB 23.4TS OPENZ	EUR	0,5300	0,5350	0,5300	2014,0000	1	0,5350	3800	0,5100	750	0,5600	750
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	750	0,9500	750
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	0,8200	0,8250	0,8200	1230,0000	1	0,8250	1500	0,8000	750	0,8500	750
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	750	0,7400	750
Certificate	DE000CV88TB0	IBAB 16.01TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	750	0,6500	750
Certificate	DE000CV88WL3	IBAB 17.11TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5000	750	0,5500	750
Certificate	DE000CV88XA4	IBAB 18.21TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	750	0,4500	750
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR											
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5100	750	1,5600	750
Certificate	DE000CV883P9	IBERD4.094TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	22,500	2,1900	22,500
Certificate	DE000CV505N3	IBERD4.595TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	22,500	1,6900	22,500
Certificate	DE000CE6CA03	IBERD5.296TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	22,500	0,9900	22,500
Certificate	NL0010131066	IBEX 4790TL OPENB	EUR	51,1800	51,1800	51,1800			51,1800		51,0300	2,500	51,3300	2,500
Certificate	NL0010134136	IBEX 5890TL OPENB	EUR	40,4600	40,4600	40,4600			40,4600		40,3100	2,500	40,6100	2,500
Certificate	DE000CN6JQA4	IBEX 6286TL OPENZ	EUR	34,7500	34,7500	34,7500			34,7500		34,4500	25,000	35,0500	25,000
Certificate	NL0010443057	IBEX 6450TL OPENB	EUR	35,0200	35,0200	35,0200			35,0200		34,8700	2,500	35,1700	2,500
Certificate	DE000CN6HNC1	IBEX 6806TL OPENZ	EUR	29,5500	29,5500	29,5500			29,5500		29,2500	25,000	29,8500	25,000
Certificate	NL0010445706	IBEX 7000TL OPENB	EUR	29,6800	29,6800	29,6800			29,6800		29,5300	2,500	29,8300	2,500
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	25,9600	25,9600	25,9600			25,9600		25,9500	10,000	25,9700	10,000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	10,000	26,6100	10,000
Certificate	DE000CN6H3U2	IBEX 7327TL OPENZ	EUR	24,3300	24,3300	24,3300			24,3300		24,0300	25,000	24,6300	25,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	10,000	20,8200	10,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	10,000	20,1600	10,000
Certificate	DE000CD626D0	IBEX 7839TL OPENZ	EUR	19,2200	19,2200	19,2200			19,2200		18,9200	25,000	19,5200	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	10,000	12,9400	10,000
Certificate	DE000CD63YL0	IBEX 8344TL OPENZ	EUR	14,1700	14,1700	14,1700			14,1700		13,8700	25,000	14,4700	25,000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	10,000	11,0100	10,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	10,000	10,5800	10,000
Certificate	DE000CD643M6	IBEX 8849TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		8,8200	25,000	9,4200	25,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	6,4100	6,4100	5,1500	634,5900	1	5,1500	99	5,1400	10,000	5,1600	10,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	7,3400	7,3400	5,9300	1121,6700	2	5,9300	153	5,9200	10,000	5,9400	10,000
Certificate	DE000C05AJ77	IBEX 9000TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	10,000	8,0800	10,000
Certificate	DE000CV88AE4	IBEX 9356TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		3,7500	25,000	4,3500	25,000
Certificate	DE000C05AJU5	IBEX 10500TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10,000	6,6200	10,000
Certificate	DE000C05AMA1	IBEX 10500TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	10,000	8,4800	10,000
Certificate	DE000CE6BU18	IBEX 10691TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,1400	25,000	9,7400	25,000
Certificate	NL0011048897	IBEX 10720TS OPENH	EUR	17,6400	18,8300	17,6400			18,8300		18,7500	20,000	18,9000	20,000
Certificate	NL0011048889	IBEX 11090TS OPENH	EUR	21,6800	22,8700	21,6800			22,8700		22,7900	20,000	22,9400	20,000
Certificate	DE000CE6C2X2	IBEX 11385TS OPENZ	EUR	16,3800	16,3800	16,3800			16,3800		16,0800	25,000	16,6800	25,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	10,000	15,2300	10,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	10,000	11,5800	10,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	10,000	8,3200	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	DE000CY51YA4	IBEX 12000TS OPENC	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	10.000	18,0800	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	10.000	16,4400	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	10.000	12,8000	10.000
Certificate	DE000CE6C899	IBEX 12083TS OPENZ	EUR	23,3600	23,3600	23,3600			23,3600		23,0600	25.000	23,6600	25.000
Certificate	NL0011048871	IBEX 12570TS OPENH	EUR	37,8100	38,9900	37,8100			38,9900		38,9100	20.000	39,0600	20.000
Certificate	DE000CE6CU58	IBEX 12780TS OPENZ	EUR	30,3300	30,3300	30,3300			30,3300		30,0300	25.000	30,6300	25.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	10.000	23,6400	10.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	10.000	22,3200	10.000
Certificate	NL0011048863	IBEX 14060TS OPENH	EUR	53,9200	55,0900	53,9200			55,0900		55,0100	20.000	55,1600	20.000
Certificate	NL0011240395	IBM 111TL OPENH	EUR	3,4100	3,4700	3,4100			3,4700		3,4700	5.000		
Certificate	NL0012682975	IBM 167TS OPENB	EUR											
Certificate	NL0011052089	IBM 190TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	5.000	5,1900	5.000
Certificate	NL0009172253	IBM 80.3TL OPENB	EUR										65,0000	200
Certificate	DE000CM4BAA1	IBM 103.7TL OPENZ	EUR	3,8100	3,8500	3,8100			3,8500		3,8500	90.000		
Certificate	NL0011637277	IBM 107.1TL OPENB	EUR											
Certificate	NL0011651534	IBM 113.2TL OPENB	EUR											
Certificate	NL0011658224	IBM 126.2TL OPENB	EUR											
Certificate	NL0011795059	IBM 133.2TL OPENB	EUR											
Certificate	NL0011899299	IBM 134.2BL OPENB	EUR											
Certificate	NL0012784250	IBM 151.6TS OPENB	EUR											
Certificate	NL0011240346	IBM 174.9TS OPENH	EUR	3,7900	3,7900	3,7800			3,7800		3,7500	5.000	3,8000	5.000
Certificate	NL0012031686	IBM 184.1TS OPENB	EUR											
Certificate	NL0012107536	IBM 203.3TS OPENB	EUR											
Certificate	NL0011408976	ICAAAG204.2TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0011408968	ICAAAG219.8TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0011714035	ICAAAG343.2TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR											
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR											
Certificate	DE000CN6KYM1	IFSfu13930TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	10.000	7,9800	10.000
Certificate	DE000CE6C7N2	IFSfu15544TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10.000	6,3600	10.000
Certificate	DE000CE6C7P7	IFSfu17053TL OPENZ	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	10.000	4,8500	10.000
Certificate	DE000CE6C7Q5	IFSfu18561TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	10.000	3,3500	10.000
Certificate	DE000CV508C0	IFSfu20048TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10.000	1,8600	10.000
Certificate	DE000CV88A63	IFSfu21535TL OPENZ	EUR	0,9900	0,9900	0,3150	630,0000	2	0,3150	750	0,3100	10.000	0,3200	10.000
Certificate	DE000CV87E90	IFSfu25327TS OPENZ	EUR	2,8600	3,5300	2,7500	280,5000	2	3,5300	100	3,5200	10.000	3,5400	10.000
Certificate	DE000CV508E6	IFSfu27324TS OPENZ	EUR	4,8700	5,5300	4,8700	142,3700	2	5,5300	26	5,5200	10.000	5,5400	10.000
Certificate	DE000CV88F89	IFSfu31327TS OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	10.000	9,4800	10.000
Certificate	DE000CN6H2W0	IMCD 30.59TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	150	2,5000	150
Certificate	NL0012031348	IMCD 33.07TL OPENB	EUR	23,1000	23,1000	22,8000			22,8000		22,7000	500	22,9000	500
Certificate	DE000CN6KVU0	IMCD 33.22TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	150	2,2500	150
Certificate	DE000CD63QL6	IMCD 36.34TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	150	1,9500	150
Certificate	NL0012038764	IMCD 37.14TL OPENB	EUR	19,3200	19,3200	19,0200			19,0200		18,9200	500	19,1200	500
Certificate	DE000CE6BNC5	IMCD 38.66TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	150	1,5600	150
Certificate	NL0012102743	IMCD 39.15TL OPENB	EUR	17,4500	17,4500	17,1500			17,1500		17,0500	500	17,2500	500
Certificate	DE000CD64AG8	IMCD 39.46TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	150	1,6500	150
Certificate	DE000CE6BPL1	IMCD 41.64TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	150	1,2600	150
Certificate	DE000CE6BLK2	IMCD 43.11TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	150	1,3000	150
Certificate	NL0012119820	IMCD 43.16TL OPENB	EUR	13,7100	13,7100	13,4100			13,4100		13,3100	500	13,5100	500
Certificate	DE000CE6CF0	IMCD 44.62TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	150	0,9600	150
Certificate	NL0012122030	IMCD 45.17TL OPENB	EUR	11,8400	11,8400	11,5400			11,5400		11,4400	500	11,6400	500
Certificate	NL0012281810	IMCD 47.15TL OPENB	EUR	9,9900	9,9900	9,6900			9,6900		9,5900	500	9,7900	500
Certificate	DE000CV88M28	IMCD 48.59TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	150	0,5700	150
Certificate	NL0012786248	IMCD 49.12TL OPENB	EUR	8,1600	8,1600	7,8600			7,8600		7,7600	500	7,9600	500
Certificate	NL0012788715	IMCD 51.11TL OPENB	EUR	6,3200	6,3200	6,0200			6,0200		5,9200	500	6,1200	500
Certificate	NL0012789226	IMCD 55.99TS OPENB	EUR	6,6200	6,9200	6,6200			6,9200		6,8200	500	7,0200	500
Certificate	DE000CE6CPK1	IMCD 57.38TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	150	0,4000	150
Certificate	NL0012505374	IMCD 58.98TS OPENB	EUR	9,8500	10,1500	9,8500			10,1500		10,0500	500	10,2500	500
Certificate	DE000CE6FH03	IMCD 64.34TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	150	1,0900	150
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	10.000	2,4600	10.000
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	10.000	2,6800	10.000
Certificate	DE000VA15PH2	INBEV 68TL 0918V	EUR	1,4480	1,4480	1,4480			1,4480					
Certificate	DE000VA15U20	INBEV 70TL 0918V	EUR	1,2480	1,2480	1,2480			1,2480					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	1,0490	1,0490	1,0490			1,0490					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,8490	0,8490	0,8490			0,8490					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,2400	1,2400	1,2200			1,2200		1,2100	10.000	1,2300	10.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,6460	0,6460	0,6460			0,6460					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,6570	0,6570	0,6570			0,6570					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	1,0400	1,0700	1,0400	535,0000	1	1,0400	500	1,0300	10.000	1,0500	10.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,4610	0,4630	0,4610	509,3000	1	0,4630	1100				
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,4730	0,4900	0,4730	401,8000	1	0,4900	820				
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	10.000	0,7600	10.000
Certificate	DE000CW42IX0	INBEV 80TL OPENC	EUR	0,9200	0,9300	0,9200	92,0000	1	0,9300	100	0,8900	10.000	0,9600	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	DE000CX001X0	INBEV 80TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	10.000	1,2400	10.000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3800	10.000	0,4500	10.000
Certificate	DE000VA15LP4	INBEV 82TS 0918V	EUR											
Certificate	DE000VA15LQ2	INBEV 84TS 0918V	EUR	0,2870	0,2870	0,2870			0,2870					
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA15LT6	INBEV 86TS 0918V	EUR	0,4730	0,4730	0,4730			0,4730					
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,6480	0,6480	0,6480			0,6480					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300	6,5800	1.000	7,2800	1.000	
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,8480	0,8480	0,8480			0,8480					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,8570	0,8570	0,8570			0,8570					
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700	0,9300	10.000	1,0000	10.000	
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400	0,6000	10.000	0,6700	10.000	
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,0480	1,0480	1,0480			1,0480					
Certificate	DE000VA1B4O6	INBEV 92TS 0918V	EUR	1,0580	1,0580	1,0580			1,0580					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	85,5000	85,5000	85,1600	2565,0000	1	85,1600	30	84,9600	900	85,3500	900
Certificate	DE000VL8XM87	INBEV 94TS 0618V	EUR	1,2480	1,2480	1,2480			1,2480					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,2580	1,2580	1,2580			1,2580					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,4480	1,4480	1,4480			1,4480					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,4590	1,4590	1,4590			1,4590					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,6480	1,6480	1,6480			1,6480					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700	1,5300	10.000	1,6000	10.000	
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300	1,9900	10.000	2,0600	10.000	
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,2610	2,2610	2,2610			2,2610					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,4800	3,4800	3,4700			3,4700	3,4600	10.000	3,4800	10.000	
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100	2,7700	10.000	2,8400	10.000	
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000	2,2600	10.000	2,3300	10.000	
Certificate	DE000CX0IAJ0	INBEV 125TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000	3,4600	10.000	3,5300	10.000	
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800	3,7400	10.000	3,8100	10.000	
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300	2,8900	10.000	2,9600	10.000	
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300	3,1900	10.000	3,2600	10.000	
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,7700	5,7700	5,7600			5,7600	5,7500	10.000	5,7700	10.000	
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,2000	5,2000	5,1900			5,1900	5,1800	10.000	5,2000	10.000	
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,3800	4,4000	4,3700	7700,0000	2	4,3700	1750	4,3600	10.000	4,3800	10.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	39,9300	39,9300	39,9300			39,9300	39,8900	1.000	39,9600	1.000	
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	35,7900	35,7900	35,7900			35,7900	35,7500	1.000	35,8200	1.000	
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,5300	3,5300	3,5200			3,5200	3,5100	10.000	3,5300	10.000	
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,9600	2,9600	2,9400			2,9400	2,9300	10.000	2,9500	10.000	
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	26,4000	26,4000	25,8600	26400,0000	2	25,8600	1000	25,8200	1.000	25,8900	1.000
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,3700	2,3700	2,3600			2,3600	2,3500	10.000	2,3700	10.000	
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	20,4900	20,4900	20,4900			20,4900	20,4900	1.000	25,0000	1.000	
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,7900	1,7900	1,7800			1,7800	1,7700	10.000	1,7900	10.000	
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0010890745	INBEV 69.9TL OPENB	EUR	17,0800	17,2400	17,0000	2777,9300	2	17,2400	163	17,2000	1.000	17,2700	1.000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,2380	1,2380	1,2380			1,2380					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,5300	1,5300	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0010895785	INBEV 75.6TL OPENB	EUR	11,8000	12,2800	11,5000	117895,0000	11	11,9600	9634	11,9200	1.000	11,9900	1.000
Certificate	NL0010912127	INBEV 78.6TL OPENB	EUR	8,9600	9,1200	8,9300	1786,0000	1	9,1200	200	9,0800	1.000	9,1500	1.000
Certificate	NL0012861157	INBEV 82.2TS OPENH	EUR											
Certificate	NL0012851448	INBEV 84.2TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012789184	INBEV 85.1TS OPENB	EUR	10,0100	10,0100	9,8300			9,8300		9,7900	1.000	9,8600	1.000
Certificate	NL0012851430	INBEV 86.2TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	10.000	1,1300	10.000
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0012775654	INBEV 90.1TS OPENB	EUR	15,3400	15,3400	15,1600			15,1600		15,1200	1.000	15,1900	1.000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Certificate	NL0012693477	INBEV 93.9BS OPENB	EUR	12,6100	12,6100	12,4300			12,4300		12,3900	1.000	12,4600	1.000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	1,9900	1,9900	1,9800			1,9800		1,9700	10.000	1,9900	10.000
Certificate	NL0012693725	INBEV 95.1TS OPENB	EUR	20,7600	20,7600	20,5800			20,5800		20,5400	1.000	20,6100	1.000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	10.000	2,2100	10.000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,5300	2,5300	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0012509210	INBEV 99.9TS OPENB	EUR	26,0000	26,0000	25,8200			25,8200		25,7800	1.000	25,8500	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,6860	1,6860	1,6860			1,6860					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	2,8600	2,8600	2,8500			2,8500		2,8400	10.000	2,8600	10.000
Certificate	DE000CE6DKR5	INBEV102.9TS OPENZ	EUR	4,2200	4,2200	4,2200			4,2200		4,1900	4.500	4,2500	4.500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,8840	1,8840	1,8840			1,8840					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012262893	INBEV103.8BS OPENB	EUR	22,2900	22,2900	22,1100			22,1100		22,0700	1.000	22,1400	1.000
Certificate	NL0012262588	INBEV104.8TS OPENB	EUR	31,2400	31,2400	31,0600			31,0600		31,0200	1.000	31,0900	1.000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,0820	2,0820	2,0820			2,0820					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,2790	2,2790	2,2790			2,2790					
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,5100	3,5100	3,5000			3,5000		3,4900	10.000	3,5100	10.000
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,5000	3,5000	3,4900			3,4900		3,4800	10.000	3,5000	10.000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,4780	2,4780	2,4780			2,4780					
Certificate	NL0011081377	INBEV109.7TS OPENB	EUR	36,5200	36,5200	36,3400			36,3400		36,3000	1.000	36,3700	1.000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	10.000	3,7800	10.000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CR6Y9A1	INBEV114.9TS OPENZ	EUR	6,6400	6,6400	6,6100			6,6100		6,5800	4.500	6,6400	4.500
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	10.000	4,4400	10.000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	10.000	5,0300	10.000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,6500	5,6500	5,6400			5,6400		5,6300	10.000	5,6500	10.000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,2800	6,2800	6,2700			6,2700		6,2600	10.000	6,2800	10.000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	10.000	7,0600	10.000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	10.000	7,1100	10.000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	10.000	7,2300	10.000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	10.000	7,8700	10.000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	8,8200	8,8200	8,8100			8,8100		8,8000	10.000	8,8200	10.000
Certificate	DE000CV88D37	INBEV53.86TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	4.500	5,7000	4.500
Certificate	DE000CV42ZC2	INBEV63.92TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	4.500	3,6900	4.500
Certificate	DE000VA15LV2	INBEV63.94TL OPENV	EUR	1,8340	1,8390	1,8340	2574,6000	1	1,8390	1400				
Certificate	DE000CV4YYH7	INBEV68.98TL OPENZ	EUR	2,5800	2,6200	2,5800	1290,0000	1	2,6200	500	2,5900	4.500	2,6500	4.500
Certificate	NL0012786669	INBEV69.77BL OPENB	EUR	13,0300	13,1900	13,0300			13,1900		13,1500	1.000	13,2200	1.000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,0360	1,0360	1,0360			1,0360					
Certificate	NL0012687172	INBEV73.26BL OPENB	EUR	9,5400	9,7000	9,5400	485,0000	1	9,7000	50	9,6600	1.000	9,7300	1.000
Certificate	DE000CR9RPM4	INBEV75.04TL OPENZ	EUR	0,6950	0,7500	0,6800	26939,0000	10	0,7050	37800	0,6900	9.000	0,7200	9.000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0012684344	INBEV77.01BL OPENB	EUR	5,7800	6,3000	5,7400	2091,0000	3	5,9400	350	5,9000	1.000	5,9700	1.000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,6330	0,6330	0,6330			0,6330					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,4310	0,4310	0,4310			0,4310					
Certificate	DE000VA15LK5	INBEV82.78TS OPENV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000VA15LM1	INBEV84.78TS OPENV	EUR	0,3140	0,3140	0,3140			0,3140					
Certificate	NL0012789549	INBEV85.11BS OPENB	EUR	3,8200	3,8200	3,6400			3,6400		3,6000	1.000	3,6700	1.000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,4990	0,4990	0,4990			0,4990					
Certificate	NL0012775514	INBEV89.34BS OPENB	EUR	8,0500	8,0500	7,8700			7,8700		7,8300	1.000	7,9000	1.000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,6980	0,6980	0,6980			0,6980					
Certificate	DE000CV883H6	INBEV92.96TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	4.500	2,2600	4.500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,0920	1,0920	1,0920			1,0920					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012509343	INBEV98.67BS OPENB	EUR	17,3800	17,3800	17,2000			17,2000		17,1600	1.000	17,2300	1.000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,4880	1,4880	1,4880			1,4880					
Certificate	NL0000456465	INDIA PI OPENN	EUR											
Certificate	NL0000290302	INDIA PI OPENN	EUR											
Certificate	DE000CV87M52	INDIT18.91TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	30.000	1,9300	30.000
Certificate	DE000CN6JRC8	INDIT20.92TL OPENZ	EUR	1,4750	1,5050	1,4750			1,5050		1,4900	30.000	1,5200	30.000
Certificate	DE000CV87ZQ7	INDIT22.91TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	30.000	1,1300	30.000
Certificate	DE000CV88M36	INDIT24.89TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	30.000	0,7300	30.000
Certificate	DE000CV89327	INDIT26.89TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	30.000	0,3400	30.000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	9,1600	9,1600	8,9800			8,9800		8,8300	200	9,1300	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	4,4900	4,4900	4,3100			4,3100		4,1600	200	4,4600	200
Certificate	NL0012846653	INFIN 22TL OPENH	EUR	3,5500	3,5500	3,3700			3,3700		3,2200	200	3,5200	200
Certificate	NL0012849392	INFIN 23TL OPENH	EUR	2,6200	2,6200	2,4400			2,4400		2,2900	200	2,5900	200
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	9,6400	9,6400	9,4500			9,4500		9,3000	200	9,6000	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	8,7000	8,7000	8,5100			8,5100		8,3600	200	8,6600	200
Certificate	DE000CV88TW6	INFIN 22.3TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5400	5.000	1,6300	5.000
Certificate	NL0012847115	INFIN 22.5TL OPENH	EUR	3,0900	3,0900	2,9000			2,9000		2,7500	200	3,0500	200
Certificate	NL0012852289	INFIN 23.5TL OPENH	EUR	2,1500	2,1500	1,9700			1,9700		1,8200	200	2,1200	200
Certificate	NL0012861298	INFIN 26.5TS OPENH	EUR	4,4700	4,8600	4,4700			4,8600		4,7100	200	5,0100	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	7,2400	7,6400	7,2400			7,6400		7,4900	200	7,7900	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	18,6600	18,6600	18,4800			18,4800		18,3300	200	18,6300	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	17,2400	17,2400	17,0500			17,0500		16,9000	200	17,2000	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	15,8200	15,8200	15,6300			15,6300		15,4800	200	15,7800	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	14,1600	14,1600	13,9800			13,9800		13,8300	200	14,1300	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	13,6800	13,6800	13,4900			13,4900		13,3400	200	13,6400	200
Certificate	DE000CN6K2G8	INFIN11.29TL OPENZ	EUR	12,6400	12,6400	12,5400			12,5400		12,4900	5.000	12,5800	5.000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	13,2400	13,2400	13,0500			13,0500		12,9000	200	13,2000	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	13,0000	13,0000	12,8100			12,8100		12,6600	200	12,9600	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	12,7600	12,7600	12,5700			12,5700		12,4200	200	12,7200	200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	12,5200	12,5200	12,3300			12,3300		12,1800	200	12,4800	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	12,2800	12,2800	12,0900			12,0900		11,9400	200	12,2400	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	12,0400	12,0400	11,8500			11,8500		11,7000	200	12,0000	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	11,8000	11,8000	11,6100			11,6100		11,4600	200	11,7600	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	11,5600	11,5600	11,3700			11,3700		11,2200	200	11,5200	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	11,3100	11,3100	11,1200			10,9700		10,7900	200	11,2700	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	11,0700	11,0700	10,8800			10,8800		10,7300	200	11,0300	200
Certificate	DE000CD62KN7	INFIN14.34TL OPENZ	EUR	9,5900	9,5900	9,4800			9,4800		9,4300	5,000	9,5200	5,000
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	10,6000	10,6000	10,4200			10,4200		10,2700	200	10,5700	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	10,1200	10,1200	9,9300			9,9300		9,7800	200	10,0800	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	9,9000	9,9000	9,7100			9,7100		9,5600	200	9,8600	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	9,4100	9,4100	9,2300			9,2300		9,0800	200	9,3800	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.33TL OPENZ	EUR	7,6100	7,6100	7,5000			7,5000		7,4500	5,000	7,5400	5,000
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	8,4700	8,4700	8,2800			8,2800		8,1300	200	8,4300	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	8,2300	8,2300	8,0400			8,0400		7,8900	200	8,1900	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	7,9900	7,9900	7,8000			7,8000		7,6500	200	7,9500	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	7,7500	7,7500	7,5700			7,5700		7,4200	200	7,7200	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	7,5100	7,5100	7,3300			7,3300		7,1800	200	7,4800	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	7,0400	7,0400	6,8500			6,8500		6,7000	200	7,0000	200
Certificate	DE000CE6EJY1	INFIN18.32TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,4700	5,000	5,5600	5,000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	6,5800	6,5800	6,4000			6,4000		6,2500	200	6,5500	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	6,3400	6,3400	6,1600			6,1600		6,0100	200	6,3100	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	6,0900	6,0900	5,9100			5,9100		5,7600	200	6,0600	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	5,6200	5,6200	5,4400			5,4400		5,2900	200	5,5900	200
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	5,1600	5,1600	4,9800			4,9800		4,8300	200	5,1300	200
Certificate	DE000CV88D52	INFIN20.31TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4900	5,000	3,5800	5,000
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	4,9400	4,9400	4,7600			4,7600		4,6100	200	4,9100	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	4,7100	4,7100	4,5200			4,5200		4,3700	200	4,6700	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	4,2600	4,2600	4,0800			4,0800		3,9300	200	4,2300	200
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	4,0300	4,0300	3,8400			3,8400		3,6900	200	3,9900	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	3,7800	3,7800	3,6000			3,6000		3,4500	200	3,7500	200
Certificate	NL0012847123	INFIN22.25TL OPENH	EUR	3,3200	3,3200	3,1400			3,1400		2,9900	200	3,2900	200
Certificate	NL0012847107	INFIN22.75TL OPENH	EUR	2,8500	2,8500	2,6700			2,6700		2,5200	200	2,8200	200
Certificate	NL0012849384	INFIN23.25TL OPENH	EUR	2,3900	2,3900	2,2000			2,2000		2,0500	200	2,3500	200
Certificate	NL0012861306	INFIN23.75TL OPENH	EUR											
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	2,9200	3,3100	2,9200			3,3100		3,1600	200	3,4600	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	3,4100	3,8000	3,4100			3,8000		3,6500	200	3,9500	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	3,7200	4,1100	3,7200			4,1100		3,9600	200	4,2600	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	3,7400	4,1400	3,7400			4,1400		3,9900	200	4,2900	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	4,9600	5,3500	4,9600			5,3500		5,2000	200	5,5000	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	5,0400	5,4300	5,0400			5,4300		5,2800	200	5,5800	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	5,4500	5,8400	5,4500			5,8400		5,6900	200	5,9900	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	8,8200	9,2100	8,8200			9,2100		9,0600	200	9,3600	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	10,7000	11,0900	10,7000			11,0900		10,9400	200	11,2400	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	10,7600	11,1500	10,7600			11,1500		11,0000	200	11,3000	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	12,5400	12,9300	12,5400			12,9300		12,7800	200	13,0800	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	13,9700	14,3600	13,9700			14,3600		14,2100	200	14,5100	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	14,0500	14,4400	14,0500			14,4400		14,2900	200	14,5900	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	15,6400	16,0300	15,6400			16,0300		15,8800	200	16,1800	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	17,2100	17,6000	17,2100			17,6000		17,4500	200	17,7500	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	43,8600	43,8600	43,8600			43,8600		43,1100	125	44,6100	125
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	18,6400	18,6400	18,6400			18,6400		18,3100	300	18,9700	300
Certificate	XS1365096327	ING STN0219B	EUR	108,9000	108,9000	108,9000			108,9000		108,4000	100,000	109,4000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	87,3000	87,3000	85,0000	54000,0000	3	85,3500	62000	84,8500	100,000	85,8500	100,000
Certificate	XS1649307003	ING STN0720B	EUR	90,5000	91,4500	90,5000	45250,0000	1	91,4500	50000	90,9500	100,000	91,9500	100,000
Certificate	XS1536788042	ING STN1219B	EUR	102,5000	102,5000	101,5000	25625,0000	1	101,5000	25000	101,0000	120,000	102,0000	100,000
Certificate	NL0010441309	ING 5TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25,000	8,4400	25,000
Certificate	DE000CX0KWWV5	ING 9TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	10,000	5,1100	10,000
Certificate	LU1451815937	ING TCI 0133S	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	15,000	2,9600	15,000
Certificate	DE000CV88XS6	ING 10TL 0918Z	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	2,000	3,0300	2,000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	10,000	4,4200	10,000
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	10,000	3,8800	10,000
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CV88VM3	ING 11TL 0918Z	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	2,000	2,0400	2,000
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	10,000	3,4500	10,000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	2,8700	2,8800	2,8700	1148,0000	1	2,8800	400	2,8600	10,000	2,9000	10,000
Certificate	DE000CQ59B0A0	ING 11TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	10,000	2,1600	10,000
Certificate	DE000VA15LA6	ING 12TL 0918V	EUR	1,3345	1,3345	1,3345			1,3345					
Certificate	DE000CV88VL5	ING 12TL 0918Z	EUR	1,0400	1,0400	1,0400			1,0400		0,9900	2,000	1,0900	2,000
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	10,000	2,4800	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	DE000CX59G86	ING 12TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	10.000	1,8700	10.000
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR											
Certificate	DE000CV42VU3	ING 13TL 0618Z	EUR											
Certificate	DE000VL97T03	ING 13TL 0918V	EUR											
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	0,9600	0,9600	0,8100	2730,0000	2	0,8900	3000	0,8700	10.000	0,9100	10.000
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	1,5400	1,5400	1,5400					1,5200	10.000	1,5600	10.000
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	1,0300	1,0300	1,0300					1,0100	10.000	1,0500	10.000
Certificate	DE000VA15K87	ING 14TS 0918V	EUR	0,9435	0,9435	0,9435								
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	0,9700	0,9700	0,9700					0,9500	10.000	0,9900	10.000
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	1,5300	1,5300	1,5300					1,5100	10.000	1,5500	10.000
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	1,8315	1,8315	1,8315								
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	2,0245	2,0245	2,0245								
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	2,0700	2,0700	2,0700					2,0500	10.000	2,0900	10.000
Certificate	NL0012648786	ING 16BON0619Z	EUR	14,2400	14,2400	14,2400					14,1900	1.500	14,2900	1.500
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	2,9650	2,9650	2,9650					2,9300	2.000	3,0000	2.000
Certificate	DE000CV88VN1	ING 16TS 0918Z	EUR	3,1550	3,1550	3,1550					3,1200	2.000	3,1900	2.000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	2,4600	2,4600	2,4600					2,4400	10.000	2,4800	10.000
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	3,2400	3,2400	3,2400					3,2200	10.000	3,2600	10.000
Certificate	NL0012648778	ING 17BON1218Z	EUR	13,2400	13,2400	13,2400					13,1800	1.250	13,3000	1.250
Certificate	NL0012648315	ING 18BON0619Z	EUR	15,4500	15,4500	15,4500					15,3900	1.500	15,5000	1.500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	3,9700	3,9700	3,9700					3,9500	10.000	3,9900	10.000
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	4,3600	4,3600	4,3600					4,3400	10.000	4,3800	10.000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	5,1500	5,1500	5,1500					5,1300	10.000	5,1700	10.000
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	3,4900	3,4900	3,4900					3,4700	10.000	3,5100	10.000
Certificate	DE000CV42VW9	ING 19TS 0618Z	EUR	5,9700	5,9700	5,9700					5,9300	2.000	6,0000	2.000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	5,9200	5,9200	5,9200					5,9000	10.000	5,9400	10.000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	5,3200	5,3200	5,3200					5,3000	10.000	5,3400	10.000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	4,9900	4,9900	4,9900					4,9700	10.000	5,0100	10.000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	6,2400	6,2400	6,2400					6,2200	10.000	6,2600	10.000
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	10,7700	10,7700	10,7700					10,7600	25.000	10,7700	25.000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	10,5400	10,5400	10,5400					10,5300	25.000	10,5400	25.000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	10,2100	10,2100	10,2100					10,2000	25.000	10,2100	25.000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	9,8800	9,8800	9,8800					9,8700	25.000	9,8800	25.000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	9,5100	9,5100	9,5100					9,5000	25.000	9,5100	25.000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	9,2900	9,2900	9,2900					9,2800	25.000	9,2900	25.000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	8,8600	8,8600	8,8600					8,8500	25.000	8,8600	25.000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	8,0000	8,0000	8,0000					7,9900	25.000	8,0000	25.000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	7,3400	7,3400	7,3400	25690,0000	1		3500	7,4700	25.000	7,4800	25.000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	7,5600	7,5600	7,3000					7,3000		7,2600	5.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	6,9300	6,9300	6,9300					6,9200	25.000	6,9300	25.000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,0100	7,0100	6,7800	1050,0000	1		150	6,7700	25.000	6,7800	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	6,4900	6,4900	6,2300	817,7000	2		130	6,3200	10.000	6,3600	10.000
Certificate	DE000CX0K1V3	ING 9.5TL OPENC	EUR	4,3800	4,3800	4,3800					4,3600	10.000	4,4000	10.000
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	3,1650	3,1650	3,1150					3,0800	2.000	3,1500	2.000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	2,6650	2,6650	2,6650					2,6300	2.000	2,7000	2.000
Certificate	DE000CV42VV1	ING 11.5TL 0618Z	EUR	1,6750	1,6750	1,6750					1,6400	2.000	1,7100	2.000
Certificate	DE000CQ5AZ19	ING 11.5TL OPENC	EUR	1,6400	1,6400	1,6400					1,6200	10.000	1,6600	10.000
Certificate	DE000CD63ZN3	ING 12.4TL OPENZ	EUR	0,7650	0,8000	0,5700	9273,0000	4		15425	0,6900	2.000	0,7600	2.000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	0,9605	0,9605	0,9605					0,9605			
Certificate	DE000VL97TZ1	ING 12.5TL 0918V	EUR	0,8805	0,8805	0,8805					0,8805			
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	1,4300	1,4300	1,3600	1341,3400	1		938	1,3400	10.000	1,3800	10.000
Certificate	DE000CE6BW73	ING 12.9TL OPENZ	EUR	0,2750	0,4400	0,0600	115410,4000	75		0,2350	555930	0,2000	2.000	0,2700
Certificate	LU1719708577	ING 13.4TCIOPENS	EUR											
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR											
Certificate	DE000CQ5AHH6	ING 13.5TL OPENC	EUR											
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	0,6200	0,6300	0,2600	13205,7900	53		0,3800	32602	0,3600	10.000	0,4000
Certificate	DE000VA15X3	ING 13.5TS 0918V	EUR	0,3725	0,3725	0,3725								
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	1,0100	1,0100	1,0100					0,9900	10.000	1,0300	10.000
Certificate	DE000CQ5B088	ING 13.5TS OPENC	EUR	0,4800	0,4800	0,4800					0,4600	10.000	0,5000	10.000
Certificate	NL0012771810	ING 14.3TS OPENB	EUR	2,1400	2,3700	2,1400					2,3600	25.000	2,3700	25.000
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	1,3315	1,3315	1,3315								
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	1,4935	1,4935	1,4935								
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	1,4700	1,4700	1,4700					1,4500	10.000	1,4900	10.000
Certificate	DE000CV881Y5	ING 14.5TS OPENZ	EUR	1,4450	1,4450	1,4450					1,4100	2.000	1,4800	2.000
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	2,5405	2,5405	2,5405								
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	1,9600	1,9600	1,9600					1,9400	10.000	1,9800	10.000
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	2,7300	2,7300	2,7300					2,7100	10.000	2,7500	10.000
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CV50SP8	ING 15.5TS OPENZ	EUR	2,4350	2,4350	2,4350					2,4000	2.000	2,4700	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	3,8700	4,1400	3,8700			4,1400		4,1000	3.000	4,1700	3.000
Certificate	NL0012103725	ING 16.2BS OPENB	EUR	3,0500	3,2800	3,0500			3,2800		3,2700	10.000	3,2800	10.000
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	15.000	2,8400	15.000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	4,4100	4,6700	4,4100			4,6700		4,6300	5.000	4,7000	5.000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	4,4000	4,6700	4,4000			4,6700		4,6300	5.000	4,7000	5.000
Certificate	NL0012236194	ING 16.5BON1218Z	EUR	14,9600	14,9600	14,9600			14,9600		14,9100	1.500	15,0100	1.500
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	10.000	3,7900	10.000
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	10.000	2,9800	10.000
Certificate	NL0012649024	ING 16.6BON1218Z	EUR	14,0700	14,0700	14,0700			14,0700		14,0100	1.250	14,1200	1.250
Certificate	NL0012269591	ING 16.7BON0618B	EUR	16,6200	16,6200	16,5900			16,5900		16,5500	10.000	16,6300	10.000
Certificate	NL0012649032	ING 16.9BON0619Z	EUR	14,5200	14,5200	14,5200			14,5200		14,4700	1.500	14,5700	1.500
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,9400	5,2100	4,9400			5,2100		5,1700	5.000	5,2400	5.000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	5,4800	5,7500	5,4800			5,7500		5,7100	5.000	5,7800	5.000
Certificate	NL0012494595	ING 17.5BON1218B	EUR	15,4600	15,4600	14,9200	46284,0000	2	15,0300	3100	14,9900	10.000	15,0700	10.000
Certificate	NL0012236186	ING 17.5BON0618Z	EUR	16,7700	16,8300	16,7700	83,8500	1	16,8300	5	16,7400	500	16,9100	500
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	4,4650	4,4650	4,4650			4,4650		4,4300	2.000	4,5000	2.000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10.000	3,8400	10.000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	10.000	4,6600	10.000
Certificate	NL0012676266	ING 17.9BON1218B	EUR	14,1900	14,1900	13,3000	39900,0000	1	13,6600	3000	13,6200	10.000	13,6900	10.000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	10.000	4,4800	10.000
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	11,2500	11,2500	10,9800			10,9800		10,9400	5.000	11,0100	5.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,0500	10,0500	9,7900			9,7900		9,7500	5.000	9,8200	5.000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	9,3200	9,3200	9,0500			9,0500		9,0100	5.000	9,0800	5.000
Certificate	NL0011636469	ING 5.89BL OPENB	EUR	7,5900	7,5900	7,3600			7,3600		7,3500	10.000	7,3600	10.000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	7,8500	7,8500	7,5800			7,5800		7,5400	5.000	7,6100	5.000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,2100	7,2100	6,9400			6,9400		6,9000	5.000	6,9700	5.000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,1200	7,1200	6,8500			6,8500		6,8100	5.000	6,8800	5.000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	6,8400	6,8400	6,5800			6,5800		6,5400	5.000	6,6100	5.000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	6,7500	6,7500	6,4800			6,4800		6,4400	5.000	6,5100	5.000
Certificate	NL0011906516	ING 7.85TL OPENB	EUR	6,0100	6,0100	5,7800			5,7800		5,7700	25.000	5,7800	25.000
Certificate	DE000CD624I2	ING 8.25TL OPENZ	EUR	5,1600	5,1600	5,1100			5,1100		5,0700	2.000	5,1400	2.000
Certificate	NL0011914221	ING 8.37TL OPENB	EUR	5,5400	5,5400	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,1100	5,1100	4,8400			4,8400		4,8000	5.000	4,8700	5.000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,0600	5,0600	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	NL0011914635	ING 9.14TL OPENB	EUR	4,8200	4,8200	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	4,1550	4,1550	4,1150			4,1150		4,0800	2.000	4,1500	2.000
Certificate	NL0012020358	ING 9.64TL OPENB	EUR	4,3400	4,3400	4,1200	23168,9000	3	4,1200	5410	4,1100	25.000	4,1200	25.000
Certificate	NL0012023980	ING 10.15TL OPENB	EUR	3,8700	3,8700	3,6400			3,6400		3,6300	25.000	3,6400	25.000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	3,7100	3,7100	3,4400			3,4400		3,4000	5.000	3,4700	5.000
Certificate	NL0012021844	ING 10.35BL OPENB	EUR	3,1100	3,1100	2,8800	539,4000	1	2,8800	174	2,8700	10.000	2,8800	10.000
Certificate	DE000CD638D5	ING 10.41TL OPENZ	EUR	2,7650	2,9300	2,7250	293,0000	1	2,7250	100	2,6900	2.000	2,7600	2.000
Certificate	NL0012027692	ING 10.67TL OPENB	EUR	3,4000	3,4000	3,1700			3,1700		3,1600	25.000	3,1700	25.000
Certificate	NL0012027817	ING 10.87BL OPENB	EUR	2,6100	2,6100	2,3800			2,3800		2,3700	10.000	2,3800	10.000
Certificate	DE000CD63897	ING 10.91TL OPENZ	EUR	2,2650	2,2650	2,1900	1095,0000	1	2,2250	500	2,1900	2.000	2,2600	2.000
Certificate	NL0012030522	ING 11.17TL OPENB	EUR	2,9100	2,9100	2,5600	163522,4400	6	2,6900	60688	2,6800	25.000	2,6900	25.000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	2,7900	2,7900	2,5200			2,5200		2,4800	3.000	2,5500	3.000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	2,1650	2,1650	2,1250			2,1250		2,0900	2.000	2,1600	2.000
Certificate	NL0012029664	ING 11.39BL OPENB	EUR	2,0900	2,0900	1,8200	3870,0000	4	1,8600	2000	1,8500	10.000	1,8600	10.000
Certificate	DE000CD63JN7	ING 11.41TL OPENZ	EUR	1,7650	1,7650	1,7350			1,7350		1,7000	2.000	1,7700	2.000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	3,0975	3,0975	3,0975			3,0975					
Certificate	NL0012036735	ING 11.68TL OPENB	EUR	2,4600	2,4600	2,2300	2451,3000	2	2,2300	1015	2,2200	25.000	2,2300	25.000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	2,3100	2,3100	2,0400			2,0400		2,0000	3.000	2,0700	3.000
Certificate	NL0012037022	ING 11.91BL OPENB	EUR	1,5800	1,5800	1,2600	43803,8600	21	1,3500	30111	1,3400	10.000	1,3500	10.000
Certificate	DE000CD63LP8	ING 11.91TL OPENZ	EUR	1,2750	1,3000	1,2350	130,0000	1	1,2350	100	1,2000	2.000	1,2700	2.000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	2,6005	2,6005	2,6005			2,6005					
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	2,0715	2,0715	2,0715			2,0715					
Certificate	NL0012115125	ING 12.16TL OPENB	EUR	2,0000	2,0000	1,7000	51,0000	1	1,7700	30	1,7600	25.000	1,7700	25.000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	1,8400	1,8400	1,5700			1,5700		1,5300	3.000	1,6000	3.000
Certificate	DE000CE6BWU8	ING 12.35TL OPENZ	EUR	1,1750	1,1750	1,1350			1,1350		1,1000	2.000	1,1700	2.000
Certificate	NL0012114748	ING 12.43BL OPENB	EUR	1,0600	1,0600	0,7400	40173,9200	27	0,8300	45276	0,8200	10.000	0,8300	10.000
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	2,1145	2,1145	2,1145			2,1145					
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	1,5505	1,5505	1,5505			1,5505					
Certificate	LU1476985772	ING 12.67TPIOPENS	EUR	1,1600	1,1600	1,1600					1,1500	15.000	1,1600	15.000
Certificate	NL0012120216	ING 12.68TL OPENB	EUR	1,5200	1,5200	1,2900	3354,0000	3	1,2900	2400	1,2800	25.000	1,2900	25.000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	0,9300	0,9300	0,7300	1302,0000	1	0,7300	1400	0,7100	10.000	0,7500	10.000
Certificate	LU1719605765	ING 12.86TPIOPENS	EUR	0,9300	0,9300	0,7000	3006,0100	17	0,7600	3822	0,7500	15.000	0,7600	15.000
Certificate	NL0012779458	ING 12.93BL OPENB	EUR	0,5600	0,5600	0,1600	23566,9400	20	0,3200	69258	0,3100	10.000	0,3200	10.000
Certificate	NL0012602742	ING 12.96TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	1,6235	1,6235	1,6235			1,6235					
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	1,0475	1,0475	1,0475			1,0475					
Certificate	LU1719605849	ING 13.09TPIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	15.000	0,5300	15.000
Certificate	NL0012781926	ING 13.17TL OPENB	EUR										1,3000	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
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	0,5515	0,5515	0,5515			0,5515					
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	0,5000	0,5000	0,1000	4249,3100	10	0,2400	19498	0,2200	10.000	0,2600	10.000
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	0,3235	0,3235	0,3235								
Certificate	DE000VN659E4	ING 13.57TL OPENV	EUR	1,1385	1,1385	1,1385								
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	0,7400	0,7400	0,7400					0,7300	15.000	0,7400	15.000
Certificate	NL0012789564	ING 13.73BS OPENB	EUR	0,5800	0,8100	0,5800			0,8100		0,8000	10.000	0,8100	10.000
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	10.000	0,7400	10.000
Certificate	NL0012789234	ING 13.81TS OPENB	EUR	1,6200	1,8500	1,6200			1,8500		1,8400	25.000	1,8500	25.000
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	1,0700	1,0700	1,0100	267,5000	1	1,0100	250	1,0000	15.000	1,0100	15.000
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	0,8205	0,8205	0,8205			0,8205					
Certificate	NL0012771166	ING 14.23BS OPENB	EUR	1,0800	1,3100	1,0800			1,3100		1,3000	10.000	1,3100	10.000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	2,0700	2,3400	2,0700			2,3400		2,3000	3.000	2,3700	3.000
Certificate	LU1719389451	ING 14.67TPIOPENS	EUR											
Certificate	NL0012687313	ING 14.72BS OPENB	EUR	1,5700	1,8000	1,5700			1,8000		1,7900	10.000	1,8000	10.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	10.000	1,2600	10.000
Certificate	NL0012686851	ING 14.78TS OPENB	EUR	2,6600	2,8900	2,6600			2,8900		2,8800	25.000	2,8900	25.000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,7900	3,0600	2,7900			3,0600		3,0200	3.000	3,0900	3.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	1,3175	1,5020	1,3175	1728,1500	10	1,5020	1200	1,5000	100		
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	15.000	1,6300	15.000
Certificate	NL0012683858	ING 15.21BS OPENB	EUR	2,0600	2,2900	2,0600			2,2900		2,2800	10.000	2,2900	10.000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10.000	1,7400	10.000
Certificate	NL0012683353	ING 15.28TS OPENB	EUR	3,1900	3,4200	3,1900			3,4200		3,4100	25.000	3,4200	25.000
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	15.000	1,9000	15.000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	3,3300	3,6000	3,3300			3,6000		3,5600	3.000	3,6300	3.000
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	1,8135	1,8135	1,8135			1,8135					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.71BS OPENB	EUR	2,5600	2,7900	2,5600			2,7900		2,7800	10.000	2,7900	10.000
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	10.000	2,2300	10.000
Certificate	NL0012681084	ING 15.77TS OPENB	EUR	3,7200	3,9500	3,7200			3,9500		3,9400	25.000	3,9500	25.000
Certificate	LU1696509774	ING 15.81TPIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	15.000	2,3700	15.000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3000	2.000	3,3700	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	2,3095	2,3095	2,3095			2,3095					
Certificate	NL0012259840	ING 16.25TS OPENB	EUR	4,2500	4,4800	4,2500			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	10.000	2,7300	10.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,8065	2,8065	2,8065			2,8065					
Certificate	LU1650916635	ING 16.84TPIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	15.000	3,3000	15.000
Certificate	DE000CF6CSD0	ING 16.99TS OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,8900	2.000	3,9600	2.000
Certificate	NL0012264246	ING 17.13TS OPENB	EUR	5,2000	5,4300	5,2000			5,4300		5,4200	25.000	5,4300	25.000
Certificate	NL0012117287	ING 17.16BS OPENB	EUR	4,0100	4,2400	4,0100			4,2400		4,2300	10.000	4,2400	10.000
Certificate	LU1695129491	ING 17.22TPIOPENS	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	15.000	3,7300	15.000
Certificate	DE000CF6E580	ING 17.37TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,8000	2.000	4,8700	2.000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	3,2995	3,2995	3,2995			3,2995					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,6705	4,6705	4,6705			4,6705					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	6,0200	6,2900	6,0200			6,2900		6,2500	5.000	6,3200	5.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	3,7895	3,7895	3,7895			3,7895					
Certificate	NL0012497218	ING 18.13BS OPENB	EUR	4,9900	5,2200	4,9900			5,2200		5,2100	10.000	5,2200	10.000
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	4,2915	4,2915	4,2915			4,2915					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	6,5500	6,8200	6,5500			6,8200		6,7800	5.000	6,8500	5.000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	6,5800	6,8500	6,5800			6,8500		6,8100	5.000	6,8800	5.000
Certificate	DE000CV4ZH05	ING 18.48TS OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3800	2.000	5,4500	2.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,7875	4,7875	4,7875			4,7875					
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	15.000	4,2000	15.000
Certificate	NL0012264956	ING 19.01BS OPENB	EUR	5,8600	6,0900	5,8600			6,0900		6,0800	10.000	6,0900	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,7100	8,9800	8,7100			8,9800		8,9400	5.000	9,0100	5.000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	9,0300	9,3000	9,0300			9,3000		9,2600	5.000	9,3300	5.000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	9,0800	9,3500	9,0800			9,3500		9,3100	5.000	9,3800	5.000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	10,6400	10,9100	10,6400			10,9100		10,8700	5.000	10,9400	5.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.481BL OPENB	EUR	6,0000	6,0000	5,7700			5,7700		5,7600	10.000	5,7700	10.000
Certificate	DE000CF3AGU1	ING 7.675TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9100	10.000	6,9500	10.000
Certificate	DE000CV883Q7	ING 8.411TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,6900	2.000	4,7600	2.000
Certificate	NL0011914775	ING 9.306BL OPENB	EUR	4,1700	4,1700	3,9400			3,9400		3,9300	10.000	3,9400	10.000
Certificate	DE000CD62H01	ING 9.414TL OPENZ	EUR	3,7650	3,7650	3,7250			3,7250		3,6900	2.000	3,7600	2.000
Certificate	NL0012020606	ING 9.828BL OPENB	EUR	3,6600	3,6600	3,4200			3,4200		3,4100	10.000	3,4200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62JC2	ING 9.914TL OPENZ	EUR	3,2550	3,2550	3,2150			3,2150		3,1800	2.000	3,2500	2.000
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR											
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR											
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	34,5600	34,9300	34,5600			34,9300		34,9300	2.000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR											
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR											
Certificate	NL0011813019	INTEL29.66TL OPENB	EUR											
Certificate	NL0011902838	INTEL32.128L OPENB	EUR											
Certificate	DE000CE6FQGO	INTER 13.1TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	200	0,8200	200
Certificate	DE000CE6E2EO	INTER 9.91TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200	1,4300	200
Certificate	DE000CE6BT86	INTER10.98TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200	1,2200	200
Certificate	DE000CE6E978	INTER11.49TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	200	1,1300	200
Certificate	DE000CD64DV1	INTER12.04TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	200	1,0200	200
Certificate	DE000CV50665	INTER14.69TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	200	0,5300	200
Certificate	DE000CV8JB1	INTER17.29TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	200	0,4300	200
Certificate	DE000CD64DW9	INTER19.16TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	200	0,8300	200
Certificate	NL0011935598	INVEB 282.TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0012048557	INVEB 289.TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012202964	INVEB 446.TS OPENH	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	NL0011410162	INVEB222.2TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	NL0011714290	INVEB241.1TL OPENH	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	NL0011892203	INVEB252.7TL OPENH	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	NL0012684450	INVEB258.38L OPENB	EUR											
Certificate	NL0011926878	INVEB263.2TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	NL0011929906	INVEB271.7TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	NL0012681829	INVEB288.58L OPENB	EUR											
Certificate	NL0011993969	INVEB293.8TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012049852	INVEB304.3TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0012051379	INVEB314.5TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0012698862	INVEB318.88L OPENB	EUR											
Certificate	NL0012053862	INVEB324.4TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012057582	INVEB333.8TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012565329	INVEB339.4TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012689947	INVEB348.98L OPENB	EUR											
Certificate	NL0012579213	INVEB349.3TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012604458	INVEB358.1TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012611958	INVEB367.8TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012583843	INVEB391.4TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012700058	INVEB393.48S OPENB	EUR											
Certificate	NL0012583587	INVEB396.4TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0012540629	INVEB399.2TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012594758	INVEB407.1TS OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0012608574	INVEB407.5TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012369235	INVEB412.1TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0012848071	INVEB426.8TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0012057566	INVEB428.4TS OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0012849400	INVEB428.8TS OPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0012700066	INVEB432.98S OPENB	EUR											
Certificate	NL0012555916	INVEB439.5TS OPENH	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	NL0012549513	INVEB467.8TS OPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0012210660	INVEB470.6TS OPENH	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	NL0012609689	INVEB492.5TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0011813787	INXN 28.7TL OPENB	EUR											
Certificate	DE000CN6JYH3	IP 34.38TL OPENZ	EUR	1,7200	1,7200	1,7100			1,7100		1,7100	50.000		
Certificate	DE000CE6CB77	ISPMI1.739TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	45.000	0,8300	45.000
Certificate	DE000CE6CC50	ISPMI2.038TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	45.000	0,5300	45.000
Certificate	DE000CE6CPL9	ISPMI2.282TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	45.000	0,2900	45.000
Certificate	DE000CE6DR29	ISPMI2.532TL OPENZ	EUR								0,0100	300.000	0,0200	299.981
Certificate	NL0012785182	JDCOM31.858L OPENB	EUR											
Certificate	NL0012784367	JDCOM33.368L OPENB	EUR											
Certificate	NL0012778765	JDCOM34.878L OPENB	EUR										4,1000	200
Certificate	NL0012790695	JDCOM37.248S OPENB	EUR										2,8500	500
Certificate	NL0012784425	JDCOM39.748S OPENB	EUR											
Certificate	NL0012777023	JDCOM42.258S OPENB	EUR											
Certificate	NL0012775555	JDCOM44.758S OPENB	EUR											
Certificate	NL0012771950	JDCOM47.248S OPENB	EUR											
Certificate	NL0012681928	JDCOM49.748S OPENB	EUR											
Certificate	NL0012680235	JDCOM52.238S OPENB	EUR											
Certificate	NL0012680755	JDCOM54.728S OPENB	EUR											
Certificate	DE000CR9PZL9	JOHNS79.67TL OPENZ	EUR	3,6200	3,6200	3,5700			3,5700		3,5700	100.000		
Certificate	DE000CR6XPQ9	JOHNS82.11TL OPENZ	EUR	3,6800	3,6800	3,6300			3,6300		3,6300	100.000		
Certificate	JE00B297KFO9	JPINTDE 200625	EUR	140,1000	140,1000	140,1000			140,1000		139,2000	500	141,0000	20

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012786255	K S 23TL OPENB	EUR	3,0100	3,0100	2,7200			2,7200		2,6700	5,000	2,7700	5,000
Certificate	NL0012790349	K S 36TS OPENB	EUR	16,4100	16,6700	16,4100			16,6700		16,6200	5,000	16,7200	5,000
Certificate	NL0011647912	K S 12.5TL OPENB	EUR	12,6300	12,6300	12,3400			12,3400		12,2900	5,000	12,3900	5,000
Certificate	NL0011534367	K S 15.2TL OPENB	EUR	10,1500	10,1500	9,8600			9,8600		9,8100	5,000	9,9100	5,000
Certificate	NL0012024756	K S 16.9TL OPENB	EUR	8,6000	8,6000	8,3100			8,3100		8,2600	5,000	8,3600	5,000
Certificate	NL0012694020	K S 18.8TL OPENB	EUR	6,9100	6,9100	6,6200			6,6200		6,5700	5,000	6,6700	5,000
Certificate	NL0012690457	K S 20.8TL OPENB	EUR	5,0400	5,0400	4,7500			4,7500		4,7000	5,000	4,8000	5,000
Certificate	NL0012696850	K S 29.7TS OPENB	EUR	9,5500	9,8100	9,5500			9,8100		9,7600	5,000	9,8600	5,000
Certificate	DE000CN6JP34	K S 13.88TL OPENZ	EUR	9,9900	9,9900	9,8300			9,8300		9,7800	1,000	9,8800	1,000
Certificate	DE000CN6HT40	K S 15.38TL OPENZ	EUR	8,4800	8,4800	8,3200			8,3200		8,2700	1,000	8,3700	1,000
Certificate	DE000CD639M4	K S 16.87TL OPENZ	EUR	7,0000	7,0000	6,8400			6,8400		6,7900	1,000	6,8900	1,000
Certificate	DE000CD63W35	K S 18.85TL OPENZ	EUR	5,0200	5,0200	4,8600			4,8600		4,8100	1,000	4,9100	1,000
Certificate	DE000CV87KK2	K S 20.84TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8400	1,000	2,9400	1,000
Certificate	DE000CV88LF8	K S 22.83TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,8900	1,000	0,9900	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	103,4100	103,4100	100,1000			100,1000		98,7300	37	101,4600	37
Certificate	DE000CE6BQL9	KBC SHROPEMZ	EUR	6,9400	7,1600	6,9400			7,1600		7,0600	600	7,2600	600
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,6000	3,6000	3,4200			3,4200		3,4100	10,000	3,4300	10,000
Certificate	NL0011934724	KBC 42TL OPENH	EUR	3,4200	3,4200	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,7900	5,000	2,9300	5,000
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,2800	5,000	2,4200	5,000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,4400	5,000	2,7200	5,000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,8700	5,000	2,1500	5,000
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,6900	5,000	1,8300	5,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,0600	5,000	1,2000	5,000
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,2800	5,000	1,5600	5,000
Certificate	NL0012365373	KBC 63TL OPENH	EUR	1,6000	1,6000	1,4200			1,4200		1,4100	10,000	1,4300	10,000
Certificate	NL0012365365	KBC 64TL OPENH	EUR	1,5100	1,5100	1,3300			1,3300		1,3200	10,000	1,3400	10,000
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,3800	5,000	0,5200	5,000
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,5700	5,000	0,7100	5,000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,8000	5,000	1,0800	5,000
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR											
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,3000	5,000	0,5800	5,000
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4100	5,000	0,5500	5,000
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,6900	5,000	0,9700	5,000
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9100	5,000	1,0500	5,000
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,2000	5,000	1,4800	5,000
Certificate	NL0011994009	KBC 82TS OPENH	EUR	2,6100	2,7800	2,6100			2,7800		2,7700	10,000	2,7900	10,000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,3800	5,000	1,5200	5,000
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,0700	5,000	2,3500	5,000
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9100	5,000	2,0500	5,000
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,6600	5,000	1,8000	5,000
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	65,4300	65,4300	65,4300			65,4300		65,3900	5,000	65,4700	4,500
Certificate	DE000CK6UX27	KBC 13.4TL OPENZ	EUR	56,3100	56,3100	55,8700			55,8700		55,7300	375	56,0000	375
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	54,2200	54,2200	54,2200			54,2200		54,1800	5,000	54,2600	4,934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	51,1800	51,1800	51,1800			51,1800		51,1400	5,000	51,2200	4,920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	47,5300	47,5300	47,5300			47,5300		47,4900	5,000	47,5700	5,000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,9800	4,9800	4,8000			4,8000		4,7900	10,000	4,8100	10,000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	43,2600	43,2600	43,2600			43,2600		43,2200	5,000	43,3000	5,000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	4,3700	4,3700	4,1900	21000,0000	1	4,1900	5000	4,1800	10,000	4,2000	10,000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	40,3500	40,3500	38,7900			38,7900		38,7500	5,000	38,8300	5,000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	37,8600	37,8600	36,3000			36,3000		36,2600	5,000	36,3400	5,000
Certificate	NL0011928981	KBC 39.4TL OPENH	EUR	3,6500	3,6500	3,4700			3,4700		3,4600	10,000	3,4800	10,000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	33,1000	33,1000	31,5400			31,5400		31,5000	5,000	31,5800	5,000
Certificate	NL0011909072	KBC 40.98L OPENB	EUR	30,2800	30,2800	28,7200			28,7200		28,6800	5,000	28,7600	5,000
Certificate	NL0011935606	KBC 42.5TL OPENH	EUR	3,3800	3,3800	3,2000			3,2000		3,1900	10,000	3,2100	10,000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	3,2900	3,2900	3,1100			3,1100		3,1000	10,000	3,1200	10,000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	3,2000	3,2000	3,0200			3,0200		3,0100	10,000	3,0300	10,000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	28,3300	28,3300	26,7700			26,7700		26,7300	5,000	26,8100	5,000
Certificate	NL0011978952	KBC 45.6TL OPENH	EUR	3,1100	3,1100	2,9300			2,9300		2,9200	10,000	2,9400	10,000
Certificate	NL0011978945	KBC 46.6TL OPENH	EUR	3,0200	3,0200	2,8400			2,8400		2,8300	10,000	2,8500	10,000
Certificate	NL0011990361	KBC 47.6TL OPENH	EUR	2,9300	2,9300	2,7600			2,7600		2,7500	10,000	2,7700	10,000
Certificate	NL0011990924	KBC 48.7TL OPENH	EUR	2,8400	2,8400	2,6600			2,6600		2,6500	10,000	2,6700	10,000
Certificate	NL0012030548	KBC 50.6TL OPENB	EUR	23,5300	23,5300	21,9700			21,9700		21,9300	5,000	22,0100	5,000
Certificate	NL0011996996	KBC 50.8TL OPENH	EUR	2,6600	2,6600	2,4800			2,4800		2,4700	10,000	2,4900	10,000
Certificate	NL0012196422	KBC 52.7TL OPENH	EUR	2,4900	2,4900	2,3100			2,3100		2,3000	10,000	2,3200	10,000
Certificate	NL0012115133	KBC 53.2TL OPENB	EUR	21,1300	21,1300	19,5700			19,5700		19,5300	5,000	19,6100	5,000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,3900	2,3900	2,2100			2,2100		2,2000	10,000	2,2200	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.8TL OPENH	EUR	2,3100	2,3100	2,1300			2,1300		2,1200	10,000	2,1400	10,000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	18,7800	18,7800	17,2200			17,2200		17,1800	5,000	17,2600	5,000
Certificate	NL0012214530	KBC 55.8TL OPENH	EUR	2,2200	2,2200	2,0400			2,0400		2,0300	10,000	2,0500	10,000
Certificate	NL0011997317	KBC 56.2TL 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	NL0012214522	KBC 56.8TL OPENH	EUR	2,1300	2,1300	1,9500			1,9500		1,9400	10.000	1,9600	10.000
Certificate	NL0012214514	KBC 57.8TL OPENH	EUR	2,0400	2,0400	1,8700			1,8700		1,8600	10.000	1,8800	10.000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	16,4300	16,4300	14,8700			14,8700		14,8300	5.000	14,9100	5.000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,9600	1,9600	1,7800			1,7800		1,7700	10.000	1,7900	10.000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,8700	1,8700	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	14,0800	14,0800	12,5200			12,5200		12,4800	5.000	12,5600	5.000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,7800	1,7800	1,6000			1,6000		1,5900	10.000	1,6100	10.000
Certificate	NL0012331797	KBC 61.9TL OPENH	EUR	1,6900	1,6900	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	11,7800	11,7800	10,2200			10,2200		10,1800	5.000	10,2600	5.000
Certificate	NL0012275788	KBC 64.2BL OPENB	EUR	6,9800	6,9800	5,4200			5,4200		5,3800	5.000	5,4600	5.000
Certificate	NL0012371108	KBC 64.9TL OPENH	EUR	1,4300	1,4300	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	NL0012693642	KBC 65.7TL OPENB	EUR	9,4600	9,4600	7,9000			7,9000		7,8600	5.000	7,9400	5.000
Certificate	NL0012602767	KBC 65.9TL OPENH	EUR	1,3400	1,3400	1,1700			1,1700		1,1600	10.000	1,1800	10.000
Certificate	NL0012602759	KBC 66.9TL OPENH	EUR	1,2600	1,2600	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012604714	KBC 67.9TL OPENH	EUR	1,1700	1,1700	0,9900			0,9900		0,9800	10.000	1,0000	10.000
Certificate	NL0012789093	KBC 68.3TL OPENB	EUR	7,0800	7,0800	5,5200			5,5200		5,4800	5.000	5,5600	5.000
Certificate	NL0012862411	KBC 68.9TL OPENH	EUR											
Certificate	NL0012792238	KBC 69.2BL OPENB	EUR											
Certificate	NL0012862403	KBC 69.9TL OPENH	EUR											
Certificate	NL0012776819	KBC 72.4TS OPENB	EUR											
Certificate	NL0012594980	KBC 73.7TS OPENH	EUR	1,6400	1,8000	1,6400			1,8000		1,7900	10.000	1,8100	10.000
Certificate	NL0012847131	KBC 75.9TS OPENH	EUR	1,8900	2,0600	1,8900			2,0600		2,0500	10.000	2,0700	10.000
Certificate	NL0012555940	KBC 77.2TS OPENH	EUR	2,0500	2,2100	2,0500			2,2100		2,2000	10.000	2,2200	10.000
Certificate	NL0012496160	KBC 77.3TS OPENB	EUR	13,1200	14,6200	13,1200			14,6200		14,5800	5.000	14,6600	5.000
Certificate	NL0012555932	KBC 79.2TS OPENH	EUR	2,2800	2,4500	2,2800			2,4500		2,4400	10.000	2,4600	10.000
Certificate	NL0012676084	KBC 82.4TS OPENB	EUR	18,6100	20,1100	18,6100			20,1100		20,0700	5.000	20,1500	5.000
Certificate	NL0012700090	KBC 84.6BS OPENB	EUR	14,7600	16,2600	14,7600			16,2600		16,2200	5.000	16,3000	5.000
Certificate	NL0012313001	KBC 91.2TS OPENH	EUR	3,7000	3,8600	3,7000			3,8600		3,8500	10.000	3,8700	10.000
Certificate	NL0012312995	KBC 97.1TS OPENH	EUR	4,3900	4,5500	4,3900			4,5500		4,5400	10.000	4,5600	10.000
Certificate	NL0012312987	KBC 102.9TS OPENH	EUR	5,0800	5,2400	5,0800			5,2400		5,2300	10.000	5,2500	10.000
Certificate	NL0012520449	KBC 109.8TS OPENH	EUR	5,8800	6,0400	5,8800			6,0400		6,0300	10.000	6,0500	10.000
Certificate	NL0012557862	KBC 116.9TS OPENH	EUR	6,7200	6,8800	6,7200			6,8800		6,8700	10.000	6,8900	10.000
Certificate	DE000CZ79T69	KBC 27.97TL OPENZ	EUR	41,4400	41,4400	41,0000			41,0000		40,8600	375	41,1300	375
Certificate	DE000CZ7DPG0	KBC 36.51TL OPENZ	EUR	32,9100	32,9100	32,4700			32,4700		32,3300	375	32,6000	375
Certificate	DE000CD62ML7	KBC 43.44TL OPENZ	EUR	27,1500	27,1500	26,7200			26,7200		26,5800	375	26,8500	375
Certificate	NL0011916838	KBC 43.52BL OPENB	EUR	27,6600	27,6600	26,1000			26,1000		26,0600	5.000	26,1400	5.000
Certificate	DE000CD62ME2	KBC 46.15TL OPENZ	EUR	23,2700	23,2700	22,8500			22,8500		22,7100	375	22,9800	375
Certificate	NL0012024095	KBC 48.74BL OPENB	EUR	22,4400	22,4400	20,8800			20,8800		20,8400	5.000	20,9200	5.000
Certificate	DE000CD63AN6	KBC 49.13TL OPENZ	EUR	20,2900	20,2900	19,8700			19,8700		19,7300	375	20,0000	375
Certificate	NL0012029680	KBC 51.34BL OPENB	EUR	19,8400	19,8400	18,2800			18,2800		18,2400	5.000	18,3200	5.000
Certificate	DE000CD63Y66	KBC 51.61TL OPENZ	EUR	19,2200	19,2200	18,7800			18,7800		18,6400	375	18,9100	375
Certificate	DE000CD63PQ7	KBC 52.11TL OPENZ	EUR	17,3200	17,3200	16,9000			16,9000		16,7600	375	17,0300	375
Certificate	NL0012037030	KBC 53.94BL OPENB	EUR	17,2400	17,2400	15,6800	1910,4000	1	15,6800	120	15,6400	5.000	15,7200	5.000
Certificate	DE000CE6BTQ2	KBC 55.09TL OPENZ	EUR	1,4300	1,4300	1,3850			1,3850		1,3700	3.750	1,4000	3.750
Certificate	NL0012116008	KBC 56.51BL OPENB	EUR	14,6700	14,6700	13,1100			13,1100		13,0700	5.000	13,1500	5.000
Certificate	DE000CE6CGD5	KBC 58.07TL OPENZ	EUR	1,2200	1,2200	1,0950	13062,5000	2	1,0950	10750	1,0800	3.750	1,1100	3.750
Certificate	NL0012258933	KBC 59.08BL OPENB	EUR	12,1000	12,1000	10,5400			10,5400		10,5000	5.000	10,5800	5.000
Certificate	DE000CE6CN73	KBC 59.81TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	3.750	1,1000	3.750
Certificate	DE000CE6CHV5	KBC 61.06TL OPENZ	EUR	0,7900	0,7950	0,7900	323,9000	1	0,7950	410	0,7800	3.750	0,8100	3.750
Certificate	NL0012266043	KBC 61.65BL OPENB	EUR	9,5300	9,5300	7,9700			7,9700		7,9300	5.000	8,0100	5.000
Certificate	DE000CE6DR37	KBC 64.04TL OPENZ	EUR	0,6300	0,6300	0,5050	315,0000	1	0,5050	500	0,4900	3.750	0,5200	3.750
Certificate	NL0012693444	KBC 66.72BL OPENB	EUR	4,4600	4,4600	2,9000			2,9000		2,8600	5.000	2,9400	5.000
Certificate	DE000CV88BJ1	KBC 68.01TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	3.750	0,1300	3.750
Certificate	NL0012771174	KBC 74.73BS OPENB	EUR	4,8900	6,3900	4,8900			6,3900		6,3500	5.000	6,4300	5.000
Certificate	DE000CV883R5	KBC 75.25TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	3.750	0,6900	3.750
Certificate	DE000CE6E5Z8	KBC 79.21TS OPENZ	EUR	0,9200	1,0650	0,9200	9200,0000	1	1,0650	10000	1,0500	3.750	1,0800	3.750
Certificate	NL0012488175	KBC 79.66BS OPENB	EUR	9,8200	11,3200	9,8200			11,3200		11,2800	5.000	11,3600	5.000
Certificate	DE000CV885A6	KBC 83.22TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	3.750	1,4800	3.750
Certificate	DE000CV4ZMK3	KBC 87.21TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	3.750	1,8800	3.750
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	375	2,4500	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	375	2,2100	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	375	1,9700	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	375	1,5200	375
Certificate	DE000CD64CS3	KBCA 38.01TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	375	1,2300	375
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	375	0,9300	375
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	375	0,6300	375
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	375	0,2800	375
Certificate	DE000CV4ZL3	KBCA 55.17TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	375	0,9300	375
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	375	1,5300	375
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,9350	0,9350	0,9350			0,9350		0,9220	94.400	0,9480	94.400
Certificate	NL0012261077	KER 247TL OPENB	EUR	27,9700	27,9700	27,8400			27,8400		27,8300	4.000	27,8500	4.000
Certificate	NL0012026207	KER 172.TL OPENB	EUR	35,4800	35,4800	35,3500			35,3500		35,3400	4.000	35,3600	4.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88AK1	KER 358.TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6200	7.500	2,6700	7.500
Certificate	NL0012039507	KER 181.3TL OPENB	EUR	34,5500	34,5500	34,4200			34,4200		34,4100	4.000	34,4300	4.000
Certificate	NL0012261069	KER 237.6TL OPENB	EUR	28,9200	28,9200	28,7900			28,7900		28,7800	4.000	28,8000	4.000
Certificate	NL0012265763	KER 256.3TL OPENB	EUR	27,0400	27,0400	26,9100			26,9100		26,9000	4.000	26,9200	4.000
Certificate	NL0012272058	KER 265.4TL OPENB	EUR	26,1300	26,1300	26,0000			26,0000		25,9900	4.000	26,0100	4.000
Certificate	DE000CV4YXJ5	KER 266.2TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4600	7.500	4,5100	7.500
Certificate	NL0012493597	KER 283.9TL OPENB	EUR	24,2800	24,2800	24,1500			24,1500		24,1400	4.000	24,1600	4.000
Certificate	DE000CV4YZ04	KER 308.2TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6200	7.500	3,6700	7.500
Certificate	NL0012500508	KER 311.7TL OPENB	EUR	21,4900	21,4900	21,3700			21,3700		21,3600	4.000	21,3800	4.000
Certificate	NL0012502991	KER 320.9TL OPENB	EUR	20,5700	20,5700	20,4400			20,4400		20,4300	4.000	20,4500	4.000
Certificate	NL0012503007	KER 330.3TL OPENB	EUR	19,6300	19,6300	19,5000			19,5000		19,4900	4.000	19,5100	4.000
Certificate	NL0012779102	KER 348.6TL OPENB	EUR	17,8000	17,8000	17,6700			17,6700		17,6600	4.000	17,6800	4.000
Certificate	NL0012781686	KER 376.4TL OPENB	EUR	15,0100	15,0100	14,8800			14,8800		14,8700	4.000	14,8900	4.000
Certificate	NL0012782320	KER 385.7TL OPENB	EUR	14,0900	14,0900	13,9600			13,9600		13,9500	4.000	13,9700	4.000
Certificate	NL0012785083	KER 404.1TL OPENB	EUR	12,2400	12,2400	12,1100			12,1100		12,1000	4.000	12,1200	4.000
Certificate	DE000CV88LG6	KER 407.8TL OPENZ	EUR	1,6200	1,6550	1,6200	1620,0000	1	1,6550	1000	1,6300	7.500	1,6800	7.500
Certificate	NL0012789887	KER 424.1TL OPENB	EUR	9,5200	9,5200	9,4000			9,4000		9,3900	4.000	9,4100	4.000
Certificate	NL0012789895	KER 434.1TL OPENB	EUR	8,5900	8,6500	8,4700	259,5000	1	8,4700	30	8,4600	4.000	8,4800	4.000
Certificate	NL0012790489	KER 444.1TL OPENB	EUR	7,6600	7,6800	7,5400	422,4000	1	7,5400	55	7,5300	4.000	7,5500	4.000
Certificate	NL0012791917	KER 454.1TL OPENB	EUR	6,7400	6,7400	6,5600	3699,4000	6	6,6200	560	6,6100	4.000	6,6300	4.000
Certificate	DE000CV89408	KER 457.7TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	7.500	0,7000	7.500
Certificate	NL0012792907	KER 464.1TL OPENB	EUR	5,8200	5,8200	5,7000			5,7000		5,6900	4.000	5,7100	4.000
Certificate	NL0012791925	KER 508.5TS OPENB	EUR	6,0200	6,1100	6,0200			6,1100		6,1000	4.000	6,1200	4.000
Certificate	DE000CV89457	KGf 2.79TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	4.500	0,3600	4.500
Certificate	DE000CD64FX2	KGf 2.292TL OPENZ	EUR	0,9100	0,9100	0,9000			0,9000		0,8700	4.500	0,9300	4.500
Certificate	DE000CE6D6E2	KIN 33.74TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4600	150	2,5300	150
Certificate	DE000CE6D4V1	KIN 37.55TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1000	150	2,1700	150
Certificate	DE000CE6D3A7	KIN 41.87TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7000	150	1,7700	150
Certificate	DE000CE6DYC8	KIN 45.66TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	150	1,4200	150
Certificate	DE000CV4ZHT4	KIN 47.81TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	150	1,2200	150
Certificate	DE000CE6EX20	KIN 49.96TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	150	1,0200	150
Certificate	DE000CV4ZHU2	KIN 52.13TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	150	0,8200	150
Certificate	DE000CE6E8X7	KLPIR 24.4TL OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8400	1.050	4,9100	1.050
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,3700	10,6800	10,3700	2625,0000	1	10,6800	250	10,6300	500	10,7300	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	8,0000	8,3100	8,0000			8,3100		8,2600	500	8,3600	500
Certificate	NL0011092424	KLPIR 38.8TS OPENB	EUR	8,3400	8,3400	8,0100			8,0100		7,9600	500	8,0600	500
Certificate	DE000CN6H8K2	KLPIR27.91TL OPENZ	EUR	3,0150	3,1250	3,0150			3,1250		3,0900	1.050	3,1600	1.050
Certificate	DE000CV508U2	KNIN 120.7TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	2.250	3,0800	2.250
Certificate	DE000CV88LU7	KNIN 141.1TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2.250	1,3600	2.250
Certificate	XS1408340252	KPN STN0519B	EUR								82,0000	30.000	82,0000	35.000
Certificate	LU1719388214	KPN 2TICOPENS	EUR											
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR											
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3500	4.000	0,4200	4.000
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6200	4.000	0,6900	4.000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	4.000	0,7100	4.000
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	4.000	1,1400	4.000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3200	20.000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20.000	1,8300	20.000
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	20.000	1,7200	20.000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	20.000	1,3600	20.000
Certificate	NL0010887550	KPN 1.3TL OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50.000	1,1500	50.000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	3.000	0,4800	3.000
Certificate	DE000CV88XU2	KPN 1.9TL 0918Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	3.000	0,4500	3.000
Certificate	NL0011231022	KPN 2.2TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	30.000	0,3500	30.000
Certificate	DE000CQ582S8	KPN 2.5TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	4.000	0,5700	4.000
Certificate	DE000CQ580F9	KPN 2.5TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1400	4.000	0,2100	4.000
Certificate	NL0012649289	KPN 2.78OC0918Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	3.500	2,5700	3.500
Certificate	NL0012649057	KPN 2.8BOC1218Z	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	3.500	2,6000	3.500
Certificate	NL0012648794	KPN 2.8BON0619Z	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	2.500	2,4600	2.500
Certificate	NL0012649073	KPN 2.9BOC0619Z	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	3.000	2,5600	3.000
Certificate	NL0012649065	KPN 2.9BOC1218Z	EUR	2,5200	2,5200	2,4950	3770,0000	2	2,4950	1500	2,4900	2.500	2,5000	2.500
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	3.000	0,5500	3.000
Certificate	DE000CV88XV0	KPN 2.9TS 0918Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	3.000	0,5800	3.000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	1.500	2,5000	1.500
Certificate	NL0012649081	KPN 3.3BOC0619Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	2.000	2,4900	2.000
Certificate	NL0012648414	KPN 3.3BOC1218Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	1.500	2,5500	1.500
Certificate	NL0012648422	KPN 3.4BOC0619Z	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	2.000	2,5200	2.000
Certificate	NL0012236285	KPN 3.4BOC1218Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	1.500	2,4900	1.500
Certificate	DE000CV87GZ8	KPN 3.5TS 0618Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	3.000	1,1500	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	NL0010248548	KPN 4.3TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	20.000	2,3400	20.000
Certificate	NL0009809987	KPN 7.2TS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	20.000	5,5100	20.000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0010893657	KPN 1.61TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50.000	0,8600	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0011044573	KPN 1.82TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	NL0010923660	KPN 1.86TL OPENB	EUR	0,6300	0,6300	0,6300	1890,0000	1	0,6300	3000	0,6200	50.000	0,6300	50.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	30.000	0,6400	30.000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	24.800	0,5400	24.800
Certificate	NL0011044557	KPN 2.01TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30.000	0,5500	30.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	3.000	0,2300	3.000
Certificate	DE000CV88XT4	KPN 2.15TL 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	3.000	0,2100	3.000
Certificate	NL0010931887	KPN 2.15TL OPENB	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50.000	0,3600	50.000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1600	4.000		
Certificate	DE000CQ580E2	KPN 2.25TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1000	4.000	0,1700	4.000
Certificate	DE000CQ582R0	KPN 2.25TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	4.000	0,4800	4.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	24.800	0,2000	24.800
Certificate	LU1719345017	KPN 2.79TCIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	24.800	0,3900	24.800
Certificate	NL0011051180	KPN 3.01TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	30.000	1,0200	30.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	2,3700	2,3700	2,3700			2,3700		2,3700	15.000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	24.800	0,7000	24.800
Certificate	NL0012369805	KPN 3.21TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	30.000	1,1400	30.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,5200	2,5500	2,5200	114750,0000	4	2,5300	45000	2,5200	15.000	2,5300	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	24.800	0,8900	24.800
Certificate	NL0012269484	KPN 3.65BS OPENB	EUR	1,3700	1,3700	1,3600			1,3600		1,3500	10.000	1,3600	10.000
Certificate	NL0012775076	KPN 1.6078L OPENB	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10.000	0,8100	10.000
Certificate	DE000CZ7D080	KPN 1.692TL OPENZ	EUR	0,6700	0,6700	0,6650			0,6650		0,6600	3.000	0,6700	3.000
Certificate	DE000CV882B1	KPN 1.737TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	3.000	0,6700	3.000
Certificate	NL0012684468	KPN 1.7578L OPENB	EUR	0,6600	0,6600	0,6600	3300,0000	1	0,6600	5000	0,6500	10.000	0,6600	10.000
Certificate	DE000CZ7E039	KPN 1.773TL OPENZ	EUR	0,5900	0,5900	0,5850			0,5850		0,5800	3.000	0,5900	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.872TL OPENZ	EUR	0,4900	0,4900	0,4850			0,4850		0,4800	3.000	0,4900	3.000
Certificate	NL0012016182	KPN 1.9078L OPENB	EUR	0,5100	0,5200	0,5100	208,0000	1	0,5100	400	0,5000	10.000	0,5100	10.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4900	4.100		
Certificate	DE000CV881Q1	KPN 1.947TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	3.000	0,4700	3.000
Certificate	DE000CV50947	KPN 1.967TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	3.000	0,4000	3.000
Certificate	NL0011443270	KPN 2.0648L OPENB	EUR	0,3300	0,3400	0,3300			0,3400		0,3300	10.000	0,3400	10.000
Certificate	DE000CR4H359	KPN 2.068TL OPENZ	EUR	0,2900	0,2950	0,2900			0,2950		0,2900	3.000	0,3000	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6XDL6	KPN 2.147TL OPENZ	EUR	0,2700	0,2750	0,2700			0,2750		0,2700	3.000	0,2800	3.000
Certificate	DE000CR6X353	KPN 2.166TL OPENZ	EUR	0,1900	0,2100	0,1900	4200,0000	2	0,1950	20000	0,1900	3.000	0,2000	3.000
Certificate	NL0011443288	KPN 2.2238L OPENB	EUR	0,1600	0,1800	0,1600	108,9700	1	0,1800	641	0,1700	10.000	0,1800	641
Certificate	DE000CR6X717	KPN 2.265TL OPENZ	EUR	0,0900	0,1100	0,0900	887,5000	5	0,0950	8755	0,0900	4.700	0,1000	48.000
Certificate	DE000CV88HF6	KPN 2.376TL OPENZ	EUR											
Certificate	NL0012785190	KPN 2.3868L OPENB	EUR											
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	NL0012790562	KPN 2.484TS OPENB	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	20.000	0,3400	20.000
Certificate	NL0012790703	KPN 2.492BS OPENB	EUR	0,2100	0,2100	0,2000			0,2000		0,1900	10.000	0,2000	10.000
Certificate	DE000CV505Q6	KPN 2.655TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	3.000	0,3200	3.000
Certificate	NL0012682991	KPN 2.733TS OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012681936	KPN 2.792BS OPENB	EUR	0,5100	0,5100	0,5000			0,5000		0,4900	10.000	0,5000	10.000
Certificate	DE000CV4ZZF5	KPN 2.903TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	3.000	0,5700	3.000
Certificate	NL0012693766	KPN 2.977TS OPENB	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	20.000	0,8700	20.000
Certificate	NL0011443346	KPN 3.089BS OPENB	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	10.000	0,7800	10.000
Certificate	DE000CR9PEN0	KPN 3.151TS OPENZ	EUR	0,8100	0,8100	0,8050			0,8050		0,8000	3.000	0,8100	3.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.222TS OPENB	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20.000	1,1400	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.498TS OPENZ	EUR	1,1500	1,1550	1,1500			1,1550		1,1500	3.000	1,1600	3.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012265854	KVV 17.2TL OPENB	EUR	6,6800	6,6800	6,6200			6,6200		6,5900	1.000	6,6400	1.000
Certificate	NL0012265847	KVV 19.2TL OPENB	EUR	4,8000	4,8000	4,7400			4,7400		4,7100	1.000	4,7600	1.000
Certificate	NL0012785877	KVV 21.2TL OPENB	EUR	2,9000	2,9000	2,8400			2,8400		2,8100	1.000	2,8600	1.000
Certificate	DE000CV88N76	KVV 21.8TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	100	0,4900	100
Certificate	NL0012509749	KVV 24.4TS OPENB	EUR	3,7800	3,8400	3,7800			3,8400		3,8100	1.000	3,8600	1.000
Certificate	NL0012282263	KVV 26.4TS OPENB	EUR	5,9400	6,0000	5,9400			6,0000		5,9700	1.000	6,0200	1.000
Certificate	DE000CE6DCF7	KVV 14.91TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	100	1,7800	100
Certificate	DE000CE6DCE0	KVV 16.52TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	100	1,4800	100
Certificate	DE000CE6DCD2	KVV 18.14TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	100	1,1800	100
Certificate	DE000CE6DBT0	KVV 19.76TL OPENZ	EUR	0,9100	0,9100	0,8650	54,6000	1	0,8650	60	0,8500	100	0,8800	100
Certificate	NL0011927900	LANXE 38.5TL OPENH	EUR	3,4500	3,4500	3,4000			3,4000		3,3900	10.000	3,4100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62MF9	LANXE44.53TL OPENZ	EUR	2,5150	2,5550	2,5150			2,5550		2,5400	3.000	2,5700	3.000
Certificate	NL0011976055	LANXE46.67TL OPENH	EUR	2,6800	2,6800	2,6400			2,6400		2,6300	10.000	2,6500	10.000
Certificate	NL0011977848	LANXE49.73TL OPENH	EUR	2,4000	2,4000	2,3500			2,3500		2,3400	10.000	2,3600	10.000
Certificate	DE000CD634V6	LANXE52.47TL OPENZ	EUR	1,7250	1,7550	1,7250			1,7550		1,7400	3.000	1,7700	3.000
Certificate	NL0011996491	LANXE53.83TL OPENH	EUR	2,0200	2,0200	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Certificate	NL0012049142	LANXE57.93TL OPENH	EUR	1,6300	1,6300	1,5800			1,5800		1,5700	10.000	1,5900	10.000
Certificate	NL0012846679	LANXE61.33TL OPENH	EUR	1,3100	1,3100	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Certificate	DE000CV88WS8	LANXE62.46TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	3.000	0,7800	3.000
Certificate	NL0012846661	LANXE63.33TL OPENH	EUR	1,1300	1,1300	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012862452	LANXE66.94TL OPENH	EUR	0,7900	0,7900	0,7400			0,7400		0,7300	10.000	0,7500	10.000
Certificate	NL0012862445	LANXE68.94TL OPENH	EUR											
Certificate	NL0012559843	LANXE73.01TS OPENH	EUR	0,8500	0,8800	0,8500			0,8800		0,8700	10.000	0,8900	10.000
Certificate	NL0012581045	LANXE73.22TS OPENH	EUR	0,8700	0,9000	0,8700			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012581557	LANXE79.19TS OPENH	EUR	1,5100	1,5500	1,5100			1,5500		1,5400	10.000	1,5600	10.000
Certificate	NL001257920	LANXE80.94TS OPENH	EUR	1,7000	1,7300	1,7000			1,7300		1,7200	10.000	1,7400	10.000
Certificate	NL0012057616	LANXE83.86TS OPENH	EUR	2,0100	2,0500	2,0100			2,0500		2,0400	10.000	2,0600	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.63TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	3.750	1,5100	3.750
Certificate	DE000CV4YYV8	LEGRD58.62TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	3.750	0,8100	3.750
Certificate	DE000CV87TW8	LHN 30.7TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	1.500	1,4600	1.500
Certificate	DE000CV4YXK3	LHN 35.76TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	1.500	0,9600	1.500
Certificate	DE000CV4YYW6	LHN 40.75TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	1.500	0,4600	1.500
Certificate	DE000CQ582U4	LIGHT 20TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	6.400	0,5600	6.400
Certificate	DE000CQ580H5	LIGHT 20TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	6.400	0,5000	6.400
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	6.400	0,2700	6.400
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1300	6.400	0,1800	6.400
Certificate	DE000CQ582V2	LIGHT 25TS OPENC	EUR											
Certificate	DE000CQ580J1	LIGHT 25TS OPENC	EUR											
Certificate	DE000CQ582W0	LIGHT 28TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	6.400	0,5100	6.400
Certificate	DE000CQ582X8	LIGHT 30TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	6.400	0,7200	6.400
Certificate	DE000CQ580K9	LIGHT 30TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	6.400	0,6100	6.400
Certificate	DE000CQ5AWT0	LIGHT 30TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	6.400	0,4700	6.400
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	6.400	1,1000	6.400
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	6.400	0,9600	6.400
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	6.400	1,2600	6.400
Certificate	NL0012270409	LIGHT 35.BS OPENB	EUR	10,3500	10,7100	10,3500			10,7100		10,6800	3.000	10,7400	3.000
Certificate	NL0012785547	LIGHT 29.1BS OPENB	EUR	4,4500	4,8100	4,4500			4,8100		4,7800	3.000	4,8400	3.000
Certificate	DE000CV88KN4	LIGHT15.85TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	750	1,7500	750
Certificate	DE000CD611L5	LIGHT15.92TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1400	150	9,2600	150
Certificate	NL0012025951	LIGHT16.61TL OPENB	EUR	9,4100	9,5500	9,0200	3805,0000	2	9,0200	400	8,9900	3.000	9,0500	3.000
Certificate	DE000CD611K7	LIGHT17.99TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1500	150	7,2700	150
Certificate	NL0012026231	LIGHT18.65TL OPENB	EUR	7,5100	7,5100	7,1200			7,1200		7,0900	3.000	7,1500	3.000
Certificate	NL0012098909	LIGHT19.92BL OPENB	EUR	5,1400	5,1400	4,7400	4597,8000	1	4,7500	970	4,7200	3.000	4,7800	3.000
Certificate	DE000CE6BND3	LIGHT20.88TL OPENZ	EUR	0,8500	0,8500	0,7250	831,0000	3	0,7250	1050	0,7100	750	0,7400	750
Certificate	NL0012107072	LIGHT20.95BL OPENB	EUR	4,1000	4,2700	3,7100	597,8000	1	3,7100	140	3,6800	3.000	3,7400	3.000
Certificate	DE000CE6BH49	LIGHT21.09TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,1700	150	4,2900	150
Certificate	NL0012785463	LIGHT21.95BL OPENB	EUR	3,1000	3,1000	2,7100	27300,0000	4	2,7100	10000	2,6800	3.000	2,7400	3.000
Certificate	NL0012110829	LIGHT22.69TL OPENB	EUR	3,7600	3,7600	3,3700			3,3700		3,3400	3.000	3,4000	3.000
Certificate	DE000CE6BPN7	LIGHT22.87TL OPENZ	EUR	0,4200	0,4400	0,3100	23405,5000	12	0,3150	58850	0,3000	750	0,3300	750
Certificate	NL0012785471	LIGHT22.95BL OPENB	EUR	2,1000	2,1200	1,7100	3075,0000	2	1,7100	1500	1,6800	3.000	1,7400	3.000
Certificate	NL0012786289	LIGHT23.67TL OPENB	EUR	2,8400	2,8400	2,4500			2,4500		2,4200	3.000	2,4800	3.000
Certificate	NL0012786487	LIGHT23.95BL OPENB	EUR										0,2000	1.000
Certificate	NL0012791933	LIGHT24.67TL OPENB	EUR											
Certificate	NL0012789242	LIGHT25.63TS OPENB	EUR	2,8600	3,2200	2,8600			3,2200		3,1900	3.000	3,2500	3.000
Certificate	NL0012785539	LIGHT27.11BS OPENB	EUR	2,4600	2,8200	2,4600			2,8200		2,7900	3.000	2,8500	3.000
Certificate	DE000CV88KP9	LIGHT27.15TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	750	0,5800	750
Certificate	NL0012786131	LIGHT27.61TS OPENB	EUR	4,9900	5,3500	4,9900			5,3500		5,3200	3.000	5,3800	3.000
Certificate	NL0012771208	LIGHT31.09BS OPENB	EUR	6,4400	6,8000	6,4400			6,8000		6,7700	3.000	6,8300	3.000
Certificate	NL0012770572	LIGHT31.58TS OPENB	EUR	9,2900	9,6500	9,2900			9,6500		9,6200	3.000	9,6800	3.000
Certificate	DE000CV4YX4	LIGHT32.14TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	750	1,5800	750
Certificate	NL0012271977	LIGHT33.07BS OPENB	EUR	8,4200	8,7800	8,4200			8,7800		8,7500	3.000	8,8100	3.000
Certificate	NL0012271910	LIGHT33.55TS OPENB	EUR	11,4200	11,7800	11,4200			11,7800		11,7500	3.000	11,8100	3.000
Certificate	NL0012690796	LIGHT35.56TS OPENB	EUR	13,5800	13,9400	13,5800			13,9400		13,9100	3.000	13,9700	3.000
Certificate	DE000CE6CXU4	LIGHT36.13TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	750	2,3800	750
Certificate	NL001225826	LIND1 99.2TL OPENH	EUR	10,3700	10,4600	10,3700			10,4600		10,3600	300	10,5600	300
Certificate	NL0011934153	LIND118.8TL OPENH	EUR	8,5400	8,6300	8,5400			8,6300		8,5300	300	8,7300	300
Certificate	NL0011935630	LIND1124.2TL OPENH	EUR	8,0300	8,1200	8,0300			8,1200		8,0200	300	8,2200	300
Certificate	NL0011975156	LIND1134.5TL OPENH	EUR	7,0700	7,1600	7,0700			7,1600		7,0600	300	7,2600	300
Certificate	NL0012209258	LIND1146.3TL OPENH	EUR	5,9600	6,0500	5,9600			6,0500		5,9500	300	6,1500	300
Certificate	DE000CD62LA2	LINDE 130.TL OPENZ	EUR	6,6300	6,6800	6,6300			6,6800		6,6400	4.000	6,7100	4.000
Certificate	DE000CN6GLP9	LINDE102.2TL OPENZ	EUR	9,4000	9,4500	9,4000			9,4500		9,4100	4.000	9,4800	4.000
Certificate	DE000CN6K2H6	LINDE115.1TL OPENZ	EUR	8,1200	8,1700	8,1200			8,1700		8,1300	4.000	8,2000	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	DE000CE6DD58	LINDE155.9TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,0700	4,000	4,1400	4,000
Certificate	DE000CV87RQ4	USP 4005TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	4,500	2,1000	4,500
Certificate	DE000CE6CBE4	USP 4513TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	4,500	1,6600	4,500
Certificate	DE000CE6E3M1	USP 5109TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	4,500	1,1400	4,500
Certificate	DE000CV88CY8	USP 5605TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	4,500	0,7200	4,500
Certificate	DE000CV88ZW3	USP 6103TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	4,500	0,2900	4,500
Certificate	DE000CN6J8W5	LLOYD0.438TL OPENZ	EUR	2,5400	2,5400	2,5250			2,5250		2,4900	6,000	2,5600	6,000
Certificate	DE000CD625P6	LLOYD0.486TL OPENZ	EUR	1,9900	1,9900	1,9850			1,9850		1,9500	6,000	2,0200	6,000
Certificate	DE000CD63Q25	LLOYD0.536TL OPENZ	EUR	1,4200	1,4200	1,4050			1,4050		1,3700	6,000	1,4400	6,000
Certificate	DE000CD64C20	LLOYD0.583TL OPENZ	EUR	0,8900	0,8900	0,8750			0,8750		0,8400	6,000	0,9100	6,000
Certificate	DE000CN6KY97	LMRTN 226.TL OPENZ	EUR	2,0600	2,0600	2,0300			2,0300		2,0500	500	2,5200	20
Certificate	DE000CR9SBA7	LMRTN205.6TL OPENZ	EUR	2,4900	2,4900	2,4700			2,4700		2,4700	100.000		
Certificate	NL0011800321	LOREA 147.TL OPENB	EUR	7,1500	7,1500	7,1400			7,1400		7,1300	10.000	7,1400	10.000
Certificate	NL0012779847	LOREA 177.TL OPENB	EUR	4,3600	4,3600	4,3500			4,3500		4,3400	10.000	4,3500	10.000
Certificate	NL0012785885	LOREA 187.TL OPENB	EUR	3,4300	3,4300	3,4200			3,4200		3,4100	10.000	3,4200	10.000
Certificate	NL0012611701	LOREA 187.TL OPENH	EUR	3,4500	3,4500	3,4200			3,4200		3,4000	10.000	3,4300	10.000
Certificate	NL0012791222	LOREA 197.TL OPENB	EUR	2,5100	2,5100	2,5000			2,5000		2,4900	10.000	2,5000	10.000
Certificate	NL0012565451	LOREA 270.TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3600	10.000	8,3900	10.000
Certificate	NL0011418157	LOREA105.4TL OPENH	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	10,0800	10,0800	10,0500			10,0500		10,0300	10.000	10,0600	10.000
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	9,1100	9,1100	9,0800			9,0800		9,0600	10.000	9,0900	10.000
Certificate	DE000CR9QDV3	LOREA126.2TL OPENZ	EUR	8,1800	8,2300	8,1800			8,2300		8,1900	3.750	8,2700	3.750
Certificate	NL0010913471	LOREA126.5TL OPENB	EUR	9,0600	9,0600	9,0500			9,0500		9,0400	10.000	9,0500	10.000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	8,1400	8,1400	8,1100			8,1100		8,0900	10.000	8,1200	10.000
Certificate	DE000CR6YDJ8	LOREA142.2TL OPENZ	EUR	3,2850	3,3100	3,2850			3,3100		3,2900	7.500	3,3300	7.500
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	6,5500	6,5500	6,5300			6,5300		6,5100	10.000	6,5400	10.000
Certificate	NL0012040075	LOREA157.1TL OPENB	EUR	6,2200	6,2200	6,2100			6,2100		6,2000	10.000	6,2100	10.000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	5,3100	5,3100	5,2800			5,2800		5,2600	10.000	5,2900	10.000
Certificate	NL0012113534	LOREA167.2TL OPENB	EUR	5,2800	5,2800	5,2700			5,2700		5,2600	10.000	5,2700	10.000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	4,3800	4,3800	4,3500			4,3500		4,3300	10.000	4,3600	10.000
Certificate	NL0012263362	LOREA207.2TS OPENB	EUR											
Certificate	NL0012214571	LOREA208.5TS OPENH	EUR											
Certificate	NL0011418058	LOREA216.9TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012786099	LOREA222.3TS OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	10.000	3,2200	10.000
Certificate	NL0012611693	LOREA226.9TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	10.000	3,7400	10.000
Certificate	NL0012792527	LOREA237.3TS OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	10.000	4,8600	10.000
Certificate	NL0012592844	LOREA265.7TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	10.000	7,9200	10.000
Certificate	NL0012556179	LOREA268.3TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	10.000	8,2000	10.000
Certificate	NL0012586747	LOREA270.1TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	10.000	8,4000	10.000
Certificate	NL0012536759	LOREA295.9TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1500	10.000	11,1800	10.000
Certificate	NL0012526602	LOREA297.5TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	10.000	11,3500	10.000
Certificate	NL0012538458	LOREA297.5TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	10.000	11,3500	10.000
Certificate	NL0012546501	LOREA297.6TS OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3400	10.000	11,3700	10.000
Certificate	NL0012565360	LUFTH 30TS OPENH	EUR	7,7100	7,7100	7,6400			7,6400		7,4900	200	7,7900	200
Certificate	NL0012196430	LUFTH 12.2TL OPENH	EUR	13,2400	13,5100	13,2400			13,5100		13,3600	200	13,6600	200
Certificate	DE000CE6C7Y9	LUFTH 13.9TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	7.000	5,5000	7.000
Certificate	NL0012439673	LUFTH 20.8TL OPENH	EUR	5,1900	5,4700	5,1900			5,4700		5,3200	200	5,6200	200
Certificate	NL0012517015	LUFTH 21.3TL OPENH	EUR	4,7200	4,9900	4,7200			4,9900		4,8400	200	5,1400	200
Certificate	NL0012522049	LUFTH 22.3TL OPENH	EUR	3,7900	4,0600	3,7900			4,0600		3,9100	200	4,2100	200
Certificate	NL0012522973	LUFTH 22.8TL OPENH	EUR	3,3200	3,6000	3,3200			3,6000		3,4500	200	3,7500	200
Certificate	NL0012849434	LUFTH 26.3TS OPENH	EUR	3,7300	3,7300	3,6700			3,6700		3,5200	200	3,8200	200
Certificate	NL0011054234	LUFTH 4.57TL OPENH	EUR	20,3800	20,6500	20,3800			20,6500		20,5000	200	20,8000	200
Certificate	NL0011054226	LUFTH 6.67TL OPENH	EUR	18,4100	18,6800	18,4100			18,6800		18,5300	200	18,8300	200
Certificate	NL0011054218	LUFTH 7.72TL OPENH	EUR	17,4300	17,7000	17,4300			17,7000		17,5500	200	17,8500	200
Certificate	NL0011989124	LUFTH 8.44TL OPENH	EUR	16,7500	17,0200	16,7500			17,0200		16,8700	200	17,1700	200
Certificate	NL0011992359	LUFTH 9.93TL OPENH	EUR	15,3600	15,6300	15,3600			15,6300		15,4800	200	15,7800	200
Certificate	DE000CD63C96	LUFTH10.27TL OPENZ	EUR	7,1400	7,2900	7,1400			7,2900		7,2700	7.000	7,3100	7.000
Certificate	NL0012055891	LUFTH10.44TL OPENH	EUR	14,8900	15,1600	14,8900			15,1600		15,0100	200	15,3100	200
Certificate	NL0012175426	LUFTH11.69TL OPENH	EUR	13,7100	13,9900	13,7100			13,9900		13,8400	200	14,1400	200
Certificate	NL0012201859	LUFTH13.22TL OPENH	EUR	12,2900	12,5600	12,2900			12,5600		12,4100	200	12,7100	200
Certificate	NL0012212047	LUFTH14.23TL OPENH	EUR	11,3400	11,6100	11,3400			11,6100		11,4600	200	11,7600	200
Certificate	NL0012243315	LUFTH15.25TL OPENH	EUR	10,3800	10,6600	10,3800			10,6600		10,5100	200	10,8100	200
Certificate	NL0012307011	LUFTH16.25TL OPENH	EUR	9,4500	9,7200	9,4500			9,7200		9,5700	200	9,8700	200
Certificate	NL0012311021	LUFTH16.77TL OPENH	EUR	8,9600	9,2300	8,9600			9,2300		9,0800	200	9,3800	200
Certificate	NL0012370803	LUFTH17.26TL OPENH	EUR	8,5000	8,7800	8,5000			8,7800		8,6300	200	8,9300	200
Certificate	NL0012374219	LUFTH17.78TL OPENH	EUR	8,0200	8,2900	8,0200			8,2900		8,1400	200	8,4400	200
Certificate	NL0012431084	LUFTH18.28TL OPENH	EUR	7,5500	7,8200	7,5500			7,8200		7,6700	200	7,9700	200
Certificate	NL0012433908	LUFTH18.78TL OPENH	EUR	7,0800	7,3500	7,0800			7,3500		7,2000	200	7,5000	200
Certificate	DE000CE6ECB4	LUFTH18.94TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	7.000	2,9800	7.000
Certificate	NL0012433890	LUFTH19.29TL OPENH	EUR	6,6100	6,8800	6,6100			6,8800		6,7300	200	7,0300	200
Certificate	NL0012437727	LUFTH19.78TL OPENH	EUR	6,1500	6,4200	6,1500			6,4200		6,2700	200	6,5700	200
Certificate	NL0012437719	LUFTH20.28TL OPENH	EUR	5,6800	5,9500	5,6800			5,9500		5,8000	200	6,1000	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	NL0012685549	LUFTH20.85TL OPENB	EUR	5,1900	5,4500	5,1900			5,4500		5,4400	1,000	5,4600	1,000
Certificate	DE000CE6ER10	LUFTH20.93TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	7,000	2,0000	7,000
Certificate	NL0012517007	LUFTH21.81TL OPENH	EUR	4,2500	4,5200	4,2500			4,5200		4,3700	200	4,6700	200
Certificate	NL0012779805	LUFTH22.34TL OPENB	EUR	3,8000	4,0600	3,8000			4,0600		4,0500	1,000	4,0700	1,000
Certificate	DE000CE6FOQ7	LUFTH22.92TL OPENZ	EUR	0,8000	1,2000	0,8000	980,0000	2	0,9900	1150	0,9700	7,000	1,0100	7,000
Certificate	NL0012613947	LUFTH23.28TL OPENH	EUR	2,8700	3,1400	2,8700			3,1400		2,9900	200	3,2900	200
Certificate	NL0012847149	LUFTH23.78TL OPENH	EUR	2,4100	2,6800	2,4100			2,6800		2,5300	200	2,8300	200
Certificate	NL0012787626	LUFTH23.81TL OPENB	EUR	2,4300	2,6900	2,4300			2,6900		2,6800	1,000	2,7000	1,000
Certificate	NL0012861447	LUFTH24.28TL OPENH	EUR											
Certificate	NL0012611107	LUFTH25.73TS OPENH	EUR	3,1200	3,1200	3,0600			3,0600		2,9100	200	3,2100	200
Certificate	NL0012610190	LUFTH25.74TS OPENH	EUR	3,1300	3,1300	3,0600			3,0600		2,9100	200	3,2100	200
Certificate	NL0012785125	LUFTH26.09TS OPENB	EUR	3,6000	3,6000	3,3400			3,3400		3,3300	1,000	3,3500	1,000
Certificate	NL0012596225	LUFTH26.63TS OPENH	EUR	4,0900	4,0900	4,0200			4,0200		3,8700	200	4,1700	200
Certificate	NL0012861439	LUFTH27.28TS OPENH	EUR	4,8000	4,8000	4,7300			4,7300		4,5800	200	4,8800	200
Certificate	NL0012581029	LUFTH27.54TS OPENH	EUR	5,0600	5,0600	5,0000			5,0000		4,8500	200	5,1500	200
Certificate	NL0012581011	LUFTH28.53TS OPENH	EUR	6,1300	6,1300	6,0700			6,0700		5,9200	200	6,2200	200
Certificate	NL0012558282	LUFTH28.94TS OPENH	EUR	6,5700	6,5700	6,5000			6,5000		6,3500	200	6,6500	200
Certificate	NL0012685697	LUFTH29.07TS OPENB	EUR	6,8300	6,8300	6,5700			6,5700		6,5600	1,000	6,5800	1,000
Certificate	NL0012525927	LUFTH30.62TS OPENH	EUR	8,3800	8,3800	8,3100			8,3100		8,1600	200	8,4600	200
Certificate	NL0012542047	LUFTH31.72TS OPENH	EUR	9,5500	9,5500	9,4900			9,4900		9,3400	200	9,6400	200
Certificate	NL0012529184	LUFTH32.62TS OPENH	EUR	10,5300	10,5300	10,4600			10,4600		10,3100	200	10,6100	200
Certificate	NL0012536643	LUFTH34.64TS OPENH	EUR	12,6900	12,6900	12,6200			12,6200		12,4700	200	12,7700	200
Certificate	NL0012543904	LUFTH36.68TS OPENH	EUR	14,8800	14,8800	14,8200			14,8200		14,6700	200	14,9700	200
Certificate	DE000CR9RR14	LUFTH7.59TL OPENZ	EUR	8,4800	8,6300	8,4800			8,6300		8,6100	7,000	8,6500	7,000
Certificate	DE000CR9PZJ3	LUFTH8.689TL OPENZ	EUR	7,9300	8,0800	7,9300			8,0800		8,0600	7,000	8,1000	7,000
Certificate	NL0010903365	LUXOT 21.9TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.8TL OPENB	EUR											
Certificate	NL0010918751	LVMH 118TL OPENB	EUR	19,7700	19,7700	19,4000			19,4000		19,3900	10,000	19,4000	10,000
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	15,0700	15,0700	15,0700			15,0700		15,0400	5,000	15,1000	5,000
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	14,4300	14,4300	14,4300			14,4300		14,4000	5,000	14,4600	5,000
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	14,1800	14,1800	14,1800			14,1800		14,1500	5,000	14,2100	5,000
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	13,3000	13,3000	13,3000			13,3000		13,2700	5,000	13,3300	5,000
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	14,1100	14,1100	14,1100			14,1100		14,0800	5,000	14,1400	5,000
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	5,000	12,3600	5,000
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	13,2200	13,2200	13,2200			13,2200		13,1900	5,000	13,2500	5,000
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	12,6000	12,6000	12,2100			12,2100		12,2000	5,000	12,2200	5,000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000		11,2700	5,000	11,3300	5,000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,2800	5,000	10,3400	5,000
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	5,000	10,3500	5,000
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,2500	5,000	9,3100	5,000
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4200	5,000	8,4800	5,000
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5300	5,000	7,5900	5,000
Certificate	DE000CQ5AF01	LVMH 240TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7400	5,000	6,8000	5,000
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	6,1800	6,1800	5,7700	1545,0000	1	5,7700	250	5,7400	5,000	5,8000	5,000
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4600	5,000	4,5200	5,000
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4500	5,000	3,5100	5,000
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5200	5,000	2,5800	5,000
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	5,000	1,4600	5,000
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	5,000	3,8100	5,000
Certificate	DE000CF6F1W3	LVMH 221.TL OPENZ	EUR	4,2200	4,2200	4,1600	12,6600	1	4,1600	3	4,1300	7,500	4,1900	7,500
Certificate	NL0009992189	LVMH 76.8TL OPENB	EUR	25,7800	25,7800	25,7800			25,7800		25,7700	10,000	25,7800	9,950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	23,6000	23,6000	23,2100			23,2100		23,2000	5,000	23,2200	5,000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	20,9300	20,9300	20,9300			20,9300					
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	19,4700	19,4700	19,4700			19,4700					
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	18,2700	18,2700	17,8800			17,8800		17,8700	5,000	17,8900	5,000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	17,1100	17,1100	16,7200			16,7200		16,7100	5,000	16,7300	5,000
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR	16,9100	16,9100	16,5400			16,5400		16,5300	10,000	16,5400	10,000
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	16,0400	16,0400	15,6500			15,6500		15,6400	5,000	15,6600	5,000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	14,7700	14,7700	14,3800			14,3800		14,3700	5,000	14,3900	5,000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	14,7200	14,7200	14,3300			14,3300		14,3200	5,000	14,3400	5,000
Certificate	DE000CD64D52	LVMH 173.2TL OPENZ	EUR	133,4900	133,4900	130,8600			130,8600		130,3300	375	131,3800	375
Certificate	NL0012110803	LVMH 179.2TL OPENB	EUR	14,0700	14,0700	13,7100			13,7100		13,7000	10,000	13,7100	10,000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	13,5300	13,5300	13,1400			13,1400		13,1300	5,000	13,1500	5,000
Certificate	DE000CE6CC76	LVMH 195.1TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	7,500	5,4800	7,500
Certificate	NL0012122881	LVMH 199.4TL OPENB	EUR	12,1900	12,1900	11,8300			11,8300		11,8200	10,000	11,8300	10,000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	11,5000	11,5000	11,1100			11,1100		11,1000	5,000	11,1200	5,000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	11,3200	11,3200	10,9300			10,9300		10,9200	5,000	10,9400	5,000
Certificate	NL0012494900	LVMH 219.3TL OPENB	EUR	10,3300	10,3300	9,9700			9,9700		9,9600	10,000	9,9700	10,000
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	10,1500	10,1500	9,7600			9,7600		9,7500	5,000	9,7700	5,000
Certificate	NL0012500524	LVMH 229.2TL OPENB	EUR	9,4200	9,4200	9,0500			9,0500		9,0400	10,000	9,0500	10,000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	9,3000	9,3000	8,9100			8,9100		8,9000	5,000	8,9200	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	DE000CV888L7	LVMH 240.9TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	7.500	3,2000	7.500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	7,3200	7,3200	6,9300			6,9300		6,9200	5.000	6,9400	5.000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	5,4700	5,4700	5,0700			5,0700		5,0600	5.000	5,0800	5.000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	5,3200	5,3200	4,9200			4,9200		4,9100	5.000	4,9300	5.000
Certificate	NL0012862437	LVMH 289.8TL OPENH	EUR	3,8100	3,8100	3,4200			3,4200		3,4000	5.000	3,4300	5.000
Certificate	DE000CV890M1	LVMH 290.8TL OPENZ	EUR											
Certificate	DE000CV890Z3	LVMH 290.8TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	7.500	0,7200	7.500
Certificate	NL0012862429	LVMH 299.8TL OPENH	EUR	2,8800	2,8800	2,4900			2,4900		2,4700	5.000	2,5000	5.000
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	4,7500	5,1100	4,7500			5,1100		5,1000	5.000	5,1200	5.000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	6,8600	7,2200	6,8600			7,2200		7,2100	5.000	7,2300	5.000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	9,0900	9,4600	9,0900			9,4600		9,4500	5.000	9,4700	5.000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	9,7600	10,1300	9,7600			10,1300		10,1200	5.000	10,1400	5.000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	9,8700	10,2400	9,8700			10,2400		10,2300	5.000	10,2500	5.000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	12,5500	12,9200	12,5500			12,9200		12,9100	5.000	12,9300	5.000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	16,8800	17,2500	16,8800			17,2500		17,2400	5.000	17,2600	5.000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	16,9100	17,2800	16,9100			17,2800		17,2700	5.000	17,2900	5.000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	17,0900	17,4600	17,0900			17,4600		17,4500	5.000	17,4700	5.000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	212,5800	212,5800	209,9200			209,9200		209,3900	375	210,4400	375
Certificate	DE000CV87UE4	MAERS 6276TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2900	3.000	4,3500	3.000
Certificate	DE000CV87RP6	MAERS 7277TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	3.000	3,0100	3.000
Certificate	DE000CE6FKG3	MAERS 8287TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	3.000	1,6600	3.000
Certificate	DE000CD63EB3	MASTE106.6TL OPENZ	EUR	7,3400	7,3500	7,3400			7,3500		7,3500	80.000		
Certificate	DE000CR6YBA1	MASTE85.84TL OPENZ	EUR	9,1100	9,1400	9,1100			9,1400		9,1400	80.000		
Certificate	NL0010248456	MCDON 59.2TL OPENB	EUR											
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,5200	7,5200	7,4400			7,4400		7,4400	10.000		
Certificate	NL0011445705	MCDON103.4TL OPENB	EUR											
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	5,3400	5,3400	5,2500			5,2500		5,2500	10.000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	5,1000	5,1000	5,0100			5,0100		5,0100	10.000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR											
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR											
Certificate	DE000CR9RWR9	MDAX 16675TL OPENZ	EUR	10,0600	10,0600	10,0600			10,0600		10,0300	150.000	10,0800	150.000
Certificate	DE000CR9PS49	MDAX 17937TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7700	150.000	8,8200	150.000
Certificate	DE000CN6JST0	MDAX 19196TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	150.000	7,5700	150.000
Certificate	DE000CD626E8	MDAX 20424TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,2900	150.000	6,3400	150.000
Certificate	DE000CD64144	MDAX 21632TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	150.000	5,1400	148.999
Certificate	DE000CD64FS2	MDAX 22839TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8800	150.000	3,9300	150.000
Certificate	DE000CE6CD91	MDAX 24038TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,6900	150.000	2,7400	147.000
Certificate	DE000CE6CS27	MDAX 27524TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0000	150.000	1,0500	149.400
Certificate	DE000CE6CGY1	MDAX 29016TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4800	150.000	2,5300	150.000
Certificate	DE000CE6DNE7	MDAX 30502TS OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9600	150.000	4,0100	150.000
Certificate	DE000CE6FAF6	MDAX 32003TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	150.000	5,5100	150.000
Certificate	DE000CV88X33	MDAX 36006TS OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4700	150.000	9,5200	150.000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,9900	1,9900	1,9700			1,9700		1,8900	300	2,0400	300
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,1900	2,3100	2,1900			2,3100		2,2300	300	2,3800	300
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,7800	5,7800	5,7700			5,7700		5,6900	300	5,8400	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	5,0200	5,0200	5,0100			5,0100		4,9300	300	5,0800	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	4,2600	4,2600	4,2500			4,2500		4,1700	300	4,3200	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,8900	3,8900	3,8800			3,8800		3,8000	300	3,9500	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,4700	3,4700	3,4600			3,4600		3,3800	300	3,5300	300
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,7600	2,7600	2,7500			2,7500		2,6700	300	2,8200	300
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	2,3700	2,3700	2,3600			2,3600		2,2800	300	2,4300	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,6500	1,6500	1,6400			1,6400		1,5600	300	1,7100	300
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	1,2700	1,2700	1,2600			1,2600		1,1800	300	1,3300	300
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,5100	1,6200	1,5100			1,6200		1,5400	300	1,6900	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,0300	3,1500	3,0300			3,1500		3,0700	300	3,2200	300
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	4,1300	4,2400	4,1300			4,2400		4,1600	300	4,3100	300
Certificate	NL0011054481	MERCK123.3TS OPENH	EUR	4,6900	4,8000	4,6900			4,8000		4,7200	300	4,8700	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	5,7200	5,8400	5,7200			5,8400		5,7600	300	5,9100	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	5,8100	5,9300	5,8100			5,9300		5,8500	300	6,0000	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	6,6200	6,7300	6,6200			6,7300		6,6500	300	6,8000	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	6,7100	6,8200	6,7100			6,8200		6,7400	300	6,8900	300
Certificate	DE000CN6JH67	MERCK59.89TL OPENZ	EUR	2,5500	2,5700	2,5500			2,5700		2,5600	5.000	2,5800	5.000
Certificate	DE000CR9RR48	MERCK67.18TL OPENZ	EUR	1,8300	1,8400	1,8300			1,8400		1,8300	5.000	1,8500	5.000
Certificate	DE000CV88P25	MERCK77.14TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	5.000	0,8600	5.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,8400	12,8400	12,8400			12,8400		12,8400	10.000		
Certificate	DE000CE6CL26	MHG 123.TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	13.500	0,9300	13.500
Certificate	DE000CV87LY1	MHG 143.TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	13.500	0,5100	13.500
Certificate	DE000CN6KKW9	MHG 107.9TL OPENZ	EUR	1,2200	1,2400	1,2200			1,2400		1,2300	13.500	1,2500	13.500
Certificate	DE000CV88EF3	MHG 162.9TL OPENZ	EUR										0,1300	1.000
Certificate	DE000CR9PK21	MHG 67.72TL OPENZ	EUR	2,0600	2,0800	2,0600			2,0800		2,0700	13.500	2,0900	13.500
Certificate	DE000CR9SMH9	MHG 82.08TL OPENZ	EUR	1,7600	1,7800	1,7600			1,7800		1,7700	13.500	1,7900	13.500
Certificate	NL0012539712	MICHL 178.TS OPENH	EUR	75,8500	77,0500	75,8500			77,0500		76,9700	1.000	77,1200	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	NL0011890249	MICHL 74.2TL OPENH	EUR	48,0300	48,0300	46,6400			46,6400		46,5600	1.000	46,7100	1.000
Certificate	NL0012209274	MICHL102.5TL OPENH	EUR	21,7000	21,7000	20,3300			20,3300		20,2300	1.000	20,4300	1.000
Certificate	DE000CV892N5	MICHL108.1TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	9.000	0,3200	9.000
Certificate	NL0012600431	MICHL121.5TS OPENH	EUR	14,7200	15,9400	14,7200			15,9400		15,8400	1.000	16,0400	1.000
Certificate	NL0011729033	MICHL128.6TS OPENH	EUR	22,3900	23,6100	22,3900			23,6100		23,5100	1.000	23,7100	1.000
Certificate	NL0011732185	MICHL128.8TS OPENH	EUR	22,6600	23,8800	22,6600			23,8800		23,7800	1.000	23,9800	1.000
Certificate	NL0012862460	MICHL141.5TS OPENH	EUR	36,3300	37,5500	36,3300			37,5500		37,4500	1.000	37,6500	1.000
Certificate	NL0011973870	MICHL144.2TS OPENH	EUR	39,3200	40,5400	39,3200			40,5400		40,4400	1.000	40,6400	1.000
Certificate	NL0011979380	MICHL144.3TS OPENH	EUR	39,3600	40,5800	39,3600			40,5800		40,4800	1.000	40,6800	1.000
Certificate	NL0011996509	MICHL144.5TS OPENH	EUR	39,6200	40,8400	39,6200			40,8400		40,7400	1.000	40,9400	1.000
Certificate	NL0012536684	MICHL174.4TS OPENH	EUR	71,9500	73,1500	71,9500			73,1500		73,0700	1.000	73,2200	1.000
Certificate	NL0009862820	MICHL24.16TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	20.000	9,3300	20.000
Certificate	NL0010438149	MICHL54.09TL OPENB	EUR	65,4800	65,4800	65,4800			65,4800		65,4300	2.000	65,5200	2.000
Certificate	NL0011650080	MICHL72.03TL OPENB	EUR	50,0900	50,0900	48,8900			48,8900		48,8400	2.000	48,9300	2.000
Certificate	NL0011927918	MICHL82.26TL OPENH	EUR	40,5300	40,5300	39,1400			39,1400		39,0600	1.000	39,2100	1.000
Certificate	DE000CV88353	MICHL88.09TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	9.000	1,1200	9.000
Certificate	NL0011994074	MICHL88.44TL OPENH	EUR	34,7800	34,7800	33,4000			33,4000		33,3000	1.000	33,5000	1.000
Certificate	NL0012036743	MICHL92.38TL OPENB	EUR	31,2500	31,2500	30,0500			30,0500		30,0000	2.000	30,0900	2.000
Certificate	DE000CV4YXM9	MICHL98.13TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	9.000	0,7200	9.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	25,8000	25,8000	25,8000			25,8000		25,6500	25.000	25,9400	25.000
Certificate	DE000CV88SL1	MICRO 36TL 0918Z	EUR	22,6000	22,6000	22,6000			22,6000		22,4500	25.000	22,7400	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	19,7500	19,7500	19,7500			19,7500		19,6000	25.000	19,8900	25.000
Certificate	DE000CV88SM9	MICRO 41TL 0918Z	EUR	18,3300	18,3300	18,3300			18,3300		18,1800	25.000	18,4700	25.000
Certificate	DE000CV88SN7	MICRO 47TL 0918Z	EUR	13,1200	13,2900	13,0800	264,1000	2	13,0800	20	12,9300	25.000	13,2300	25.000
Certificate	DE000CV89267	MITRA 27.5TL OPENZ	EUR	1,3900	1,8500	1,3900	9477,0000	7	1,6550	5500	1,6000	300	1,7100	300
Certificate	DE000CV89275	MITRA 29.7TL OPENZ	EUR	1,2000	1,5100	1,2000	14462,8600	9	1,2550	10796	1,2000	300	1,3100	300
Certificate	DE000CV89283	MITRA 31.9TL OPENZ	EUR											
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	4,0100	4,0100	3,8450	32080,0000	4	3,8450	8000	3,7900	300	3,9000	300
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR	3,7400	3,7400	3,4400	7180,0000	2	3,4850	2000	3,4300	300	3,5400	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR	3,0700	3,3200	3,0400	19077,6400	9	3,1450	5872	3,0900	300	3,2000	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR	3,0000	3,0000	2,6900	5703,5000	3	2,7850	1950	2,7300	300	2,8400	300
Certificate	DE000CV88W59	MITRA23.32TL OPENZ	EUR	2,4100	2,6200	2,4050	11223,0000	4	2,4050	4450	2,3500	300	2,4600	300
Certificate	DE000CV88W67	MITRA25.19TL OPENZ	EUR	1,9300	2,3400	1,9300	13547,3700	11	2,0650	6432	2,0100	300	2,1200	300
Certificate	DE000CV4YVC8	MKS 2.55TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	3.750	0,8400	3.750
Certificate	DE000CV87WA8	MKS 2.032TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2200	3.750	1,2700	3.750
Certificate	DE000CV509G9	MKS 2.532TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	3.750	0,7000	3.750
Certificate	DE000CE6DX4	MLXIS 70.5TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	225	1,6700	225
Certificate	DE000CE6BW99	MLXIS 91.5TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	225	0,5600	225
Certificate	DE000CE6FC16	MLXIS102.4TS OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	225	1,6500	225
Certificate	DE000CV87SM1	MLXIS112.4TS OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	225	2,6400	225
Certificate	DE000CR9R9L4	MLXIS34.29TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	1.050	1,3300	1.050
Certificate	DE000CR9RYW5	MLXIS37.55TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	1.050	1,2500	1.050
Certificate	DE000CN6KAK5	MLXIS44.46TL OPENZ	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	225	4,2900	225
Certificate	DE000CN6LJE7	MLXIS48.59TL OPENZ	EUR	3,8900	3,8900	3,8500	5819,4400	1	3,8500	1496	3,8200	225	3,8800	225
Certificate	DE000CD61VC9	MLXIS52.59TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	225	3,4800	225
Certificate	DE000CD63SY5	MLXIS56.57TL OPENZ	EUR	3,0500	3,0500	3,0500	457,5000	1	3,0500	150	3,0200	225	3,0800	225
Certificate	DE000CD64326	MLXIS60.55TL OPENZ	EUR	2,7100	2,7100	2,6500	4065,0000	1	2,6500	1500	2,6200	225	2,6800	225
Certificate	DE000CD64E28	MLXIS65.52TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	225	2,1700	225
Certificate	DE000CV501C5	MLXIS76.47TL OPENZ	EUR	1,1000	1,1000	1,0500	550,0000	1	1,0500	500	1,0200	225	1,0800	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	MODL232.77TL OPENZ	EUR	5,9700	5,9900	5,9700			5,9900		5,9900	25.000		
Certificate	NL0011809876	MONSA 79.5TL OPENB	EUR											
Certificate	NL0011809884	MONSA 85.4TL OPENB	EUR								1,8000	370		
Certificate	DE000CN6EXQ7	MONSA90.74TL OPENZ	EUR	1,5500	1,5500	1,5000			1,5000		1,5000	100.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,3900	18,9900	18,3900	1896,0000	1	18,9900	100	18,9900	10.000		
Certificate	DE000CE6CX63	MORPH49.41TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,0900	1.000	4,1400	1.000
Certificate	DE000CE6CVX2	MORPH55.41TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,4900	1.000	3,5400	1.000
Certificate	DE000CE6ENQ9	MORPH62.39TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	1.000	2,8500	1.000
Certificate	DE000CE6F1A9	MORPH70.34TL OPENZ	EUR	2,1000	2,1000	2,0350	1260,0000	1	2,0350	600	2,0100	1.000	2,0600	1.000
Certificate	DE000CV87QA0	MORPH73.15TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7300	1.000	1,7800	1.000
Certificate	DE000CV88F01	MORPH79.28TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	1.000	1,1700	1.000
Certificate	DE000CV893U8	MORPH85.02TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	1.000	0,6100	1.000
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	56,6900	56,6900	56,5400			56,5400		56,5400	500		
Certificate	DE000CQ5B170	MSOFT 105TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	5.000	0,6300	5.000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	5.000	0,9200	5.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	5.000	1,4100	5.000
Certificate	NL0009069301	MSOFT 9.5TL OPENB	EUR											
Certificate	NL0009173210	MSOFT 14.6TL OPENB	EUR											
Certificate	NL0010111886	MSOFT 20.6TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010520151	MSOFT 30.4TL OPENB	EUR											
Certificate	NL0011052402	MSOFT 34.4TL OPENH	EUR	57,1400	57,1400	56,9900			56,9900		56,9900	500		
Certificate	NL0011043005	MSOFT 37.2TL OPENH	EUR	54,9500	54,9500	54,7800			54,7800		54,7800	500		
Certificate	NL0010658969	MSOFT 37.6TL OPENB	EUR											
Certificate	NL0011432307	MSOFT 41.5TL OPENB	EUR											
Certificate	NL0011908140	MSOFT 51.1TL OPENB	EUR											
Certificate	NL0012025613	MSOFT 56.5TL OPENB	EUR											
Certificate	NL0012677298	MSOFT106.1BS OPENB	EUR											
Certificate	NL0012677116	MSOFT107.1TS OPENB	EUR											
Certificate	NL0012774210	MSOFT116.7BS OPENB	EUR											
Certificate	NL0012786107	MSOFT117.8TS OPENB	EUR											
Certificate	DE000CF80110	MSOFT36.35TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2200	10.000		
Certificate	NL0011447529	MSOFT42.01BL OPENB	EUR											
Certificate	DE000CD62JN9	MSOFT57.43TL OPENZ	EUR	35,5600	35,5600	35,4800			35,4800		35,4800	15.000		
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR											
Certificate	DE000CD61820	MUENCI10.7TL OPENZ	EUR	7,8700	7,8700	7,7700			7,7700		7,7400	6.000	7,7900	6.000
Certificate	NL0011225701	MUENCI12.9TL OPENH	EUR	8,5200	8,5200	8,3000			8,3000		8,2500	500	8,3500	500
Certificate	DE000CR9P841	MUENCI26.7TL OPENZ	EUR	6,2700	6,2700	6,1700			6,1700		6,1400	6.000	6,1900	6.000
Certificate	NL0011225693	MUENCI29.7TL OPENH	EUR	6,9500	6,9500	6,7200			6,7200		6,6700	500	6,7700	500
Certificate	NL0011927934	MUENCI33.2TL OPENH	EUR	6,6200	6,6200	6,3900			6,3900		6,3400	500	6,4400	500
Certificate	NL0011935648	MUENCI43.4TL OPENH	EUR	5,6700	5,6700	5,4400			5,4400		5,3900	500	5,4900	500
Certificate	DE000CD62LBO	MUENCI44.6TL OPENZ	EUR	4,4750	4,4750	4,3850			4,3850		4,3600	6.000	4,4100	6.000
Certificate	NL0011978960	MUENCI48.4TL OPENH	EUR	5,2000	5,2000	4,9800			4,9800		4,9300	500	5,0300	500
Certificate	NL0011988969	MUENCI53.6TL OPENH	EUR	4,7100	4,7100	4,4900			4,4900		4,4400	500	4,5400	500
Certificate	NL0012179022	MUENCI58.6TL OPENH	EUR	4,2400	4,2400	4,0200			4,0200		3,9700	500	4,0700	500
Certificate	NL0012516181	MUENCI63.7TL OPENH	EUR	3,7700	3,7700	3,5500			3,5500		3,5000	500	3,6000	500
Certificate	DE000CE6E202	MUENCI64.4TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3800	6.000	2,4300	6.000
Certificate	NL0012591838	MUENCI73.7TL OPENH	EUR	2,8300	2,8300	2,6100			2,6100		2,5600	500	2,6600	500
Certificate	NL0012606727	MUENCI83.6TL OPENH	EUR	1,9000	1,9000	1,6800			1,6800		1,6300	500	1,7300	500
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	23,5400	23,5400	23,5400			23,5400		23,4800	20.000	23,6000	20.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	21,1900	21,1900	21,1900			21,1900		21,1600	45.000	21,2200	45.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,1506	0,1506	0,1506			0,1506		0,1501	200.000	0,1511	199.888
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6420	200.000	1,6470	200.000
Certificate	NL0011411582	NASDA 3890TL OPENH	EUR	37,0400	37,0400	37,0400			37,0400		37,0300	200.000	37,0400	200.000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR	30,7100	30,7100	30,7100			30,7100		30,7000	200.000	30,7100	200.000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR	29,4400	29,4400	29,4400			29,4400		29,4300	200.000	29,4400	200.000
Certificate	NL0011411533	NASDA 4000TL OPENH	EUR	28,1800	28,1800	28,1800			28,1800		28,1700	200.000	28,1800	200.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	59,7300	59,7300	59,7300			59,7300					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	45,7100	45,7100	45,7100			45,7100		45,6900	10.000	45,7300	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	43,6900	43,6900	43,6900			43,6900		43,6700	10.000	43,7100	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	41,7900	41,7900	41,7900			41,7900		41,7700	10.000	41,8100	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	39,8600	39,8600	39,8600			39,8600		39,8400	10.000	39,8800	10.000
Certificate	NL0010255592	NASDQ 2620TL OPENB	EUR	38,9600	38,9600	38,9600			38,9600		38,9400	10.000	38,9800	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	36,9800	36,9800	36,9800			36,9800		36,9600	10.000	37,0000	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	34,9100	34,9100	34,9100			34,9100		34,8900	10.000	34,9300	10.000
Certificate	NL0010518056	NASDQ 3260TL OPENB	EUR	33,7500	33,7500	33,7500			33,7500		33,7300	10.000	33,7700	10.000
Certificate	DE000CZ7DN84	NASDQ 3311TL OPENZ	EUR	32,0900	32,0900	32,0900			32,0900		32,0800	60.000	32,0900	60.000
Certificate	NL0010523825	NASDQ 3480TL OPENB	EUR	31,9400	31,9400	31,9400			31,9400		31,9200	10.000	31,9600	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	28,9700	28,9700	28,9700			28,9700		28,9600	25.000	28,9700	25.000
Certificate	DE000CZ7DY65	NASDQ 3589TL OPENZ	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	60.000	29,7400	60.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	31,0100	31,0100	31,0100			31,0100		30,9900	10.000	31,0300	10.000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	30,0400	30,0400	30,0400			30,0400		30,0200	10.000	30,0600	10.000
Certificate	DE000CR1HPW1	NASDQ 3865TL OPENZ	EUR	27,4000	27,4000	27,4000			27,4000		27,3900	60.000	27,4000	60.000
Certificate	DE000CR1HML1	NASDQ 3982TL OPENZ	EUR	25,9600	25,9600	25,9600			25,9600		25,9500	60.000	25,9600	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	24,6400	24,6400	24,6400			24,6400		24,6300	25.000	24,6400	25.000
Certificate	DE000CR9RY64	NASDQ 4137TL OPENZ	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	60.000	25,0900	60.000
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	25.000	23,0400	25.000
Certificate	DE000CN6JT63	NASDQ 4313TL OPENZ	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	60.000	23,1200	60.000
Certificate	DE000CN6K776	NASDQ 4352TL OPENZ	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	60.000	23,2800	60.000
Certificate	DE000CN6K727	NASDQ 4420TL OPENZ	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	60.000	22,1900	60.000
Certificate	NL0012023865	NASDQ 4490TL OPENB	EUR	22,6650	22,6650	22,6650			22,6650		22,6600	50.000	22,6700	41.523
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	50.000	20,5300	50.000
Certificate	DE000CX0KX44	NASDQ 4500TL OPENC	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	25.000	20,3200	25.000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	20,9300	20,9300	20,9300			20,9300		20,9200	95.600	20,9300	95.500
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	50.000	20,5000	50.000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	50.000	20,5400	50.000
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	50.000	20,4900	50.000
Certificate	DE000CD61U47	NASDQ 4525TL OPENZ	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	60.000	21,2900	60.000
Certificate	DE000CD61W45	NASDQ 4563TL OPENZ	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	60.000	21,4900	60.000
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	99.900	20,0300	99.800
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	25.000	19,4300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61V79	NASDQ 4631TL OPENZ	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	60.000	20,3800	60.000
Certificate	NL0012028021	NASDQ 4662BL OPENB	EUR	20,2150	20,2150	20,2150			20,2150		20,2100	50.000	20,2200	49.965
Certificate	NL0012023881	NASDQ 4700TL OPENB	EUR	20,9050	20,9050	20,9050			20,9050		20,9000	50.000	20,9100	48.400
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	100.000	19,2800	100.000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	50.000	18,6800	50.000
Certificate	DE000CD626N9	NASDQ 4736TL OPENZ	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	60.000	19,4800	60.000
Certificate	DE000CD62A24	NASDQ 4774TL OPENZ	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	60.000	19,6900	60.000
Certificate	NL0012028385	NASDQ 4800TL OPENB	EUR	20,0550	20,0550	20,0550			20,0550		20,0500	50.000	20,0600	49.425
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	50.000	17,8400	50.000
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	100.000	18,4400	100.000
Certificate	DE000CD628P0	NASDQ 4841TL OPENZ	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	60.000	18,5800	60.000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	50.000	17,0500	50.000
Certificate	DE000CD62DX1	NASDQ 4946TL OPENZ	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	60.000	17,6800	60.000
Certificate	DE000CD641T5	NASDQ 4982TL OPENZ	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	60.000	17,9300	60.000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	50.000	16,1500	50.000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	100.000	16,7800	100.000
Certificate	DE000CD63ZX2	NASDQ 5049TL OPENZ	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	60.000	16,7900	60.000
Certificate	NL0012104939	NASDQ 5086BL OPENB	EUR	16,5650	16,5650	16,5650			16,5650		16,5600	50.000	16,5700	49.885
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	100.000	15,8700	100.000
Certificate	NL0012107114	NASDQ 5139BL OPENB	EUR	16,1150	16,1150	16,1150			16,1150		16,1100	50.000	16,1200	49.580
Certificate	DE000CD64CC3	NASDQ 5152TL OPENZ	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	60.000	15,9000	60.000
Certificate	DE000CD64ELO	NASDQ 5190TL OPENZ	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	60.000	16,1800	60.000
Certificate	NL0012107924	NASDQ 5191BL OPENB	EUR	15,6550	15,6550	15,6550			15,6550		15,6500	50.000	15,6600	50.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	50.000	14,3900	50.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	100.000	15,0400	100.000
Certificate	DE000CD64F50	NASDQ 5254TL OPENZ	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	60.000	15,0200	60.000
Certificate	NL0012111025	NASDQ 5270TL OPENB	EUR	16,1650	16,1650	16,1650			16,1650		16,1600	50.000	16,1700	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	100.000	14,1800	100.000
Certificate	NL0012112486	NASDQ 5348BL OPENB	EUR	14,3050	14,3050	14,3050			14,3050		14,3000	50.000	14,3100	50.000
Certificate	DE000CE6BHP9	NASDQ 5356TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	60.000	14,1500	60.000
Certificate	DE000CE6BN66	NASDQ 5397TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	60.000	14,4200	60.000
Certificate	DE000CV88264	NASDQ 5400TL 0918Z	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	60.000	13,9900	60.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	100.000	13,4000	100.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7300	50.000
Certificate	NL0012114540	NASDQ 5401BL OPENB	EUR	13,8550	13,8550	13,8550			13,8550		13,8500	50.000	13,8600	50.000
Certificate	DE000CE6BMX3	NASDQ 5458TL OPENZ	EUR	13,2700	13,2700	13,2700	1243,0000	1	13,2700		13,2600	60.000	13,2700	60.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	12,4300	12,5800	12,4300			12,5800	100	12,5700	100.000	12,5800	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9600	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5520TL OPENB	EUR	14,0150	14,0150	14,0150			14,0150		14,0100	50.000	14,0200	50.000
Certificate	DE000CE6CH55	NASDQ 5560TL OPENZ	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	60.000	12,4000	60.000
Certificate	NL0012261721	NASDQ 5570TL OPENB	EUR	13,5950	13,5950	13,5950			13,5950		13,5900	50.000	13,6000	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	100.000	11,7900	100.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	50.000	11,2200	50.000
Certificate	DE000CE6CJF4	NASDQ 5604TL OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	60.000	12,6700	60.000
Certificate	NL0012265284	NASDQ 5661BL OPENB	EUR	11,6150	11,6150	11,6150			11,6150		11,6100	50.000	11,6200	50.000
Certificate	DE000CE6CKR7	NASDQ 5661TL OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	60.000	11,5200	60.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	11,1950	11,1950	11,1950			11,1950		11,1900	225.000	11,2000	225.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR											
Certificate	NL0012265870	NASDQ 5680TL OPENB	EUR	12,7350	12,7350	12,7350			12,7350		12,7300	50.000	12,7400	50.000
Certificate	DE000CV88Q32	NASDQ 5700TL 0918Z	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	60.000	11,4200	60.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	100.000	10,9400	100.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	50.000	10,3500	50.000
Certificate	NL0012266852	NASDQ 5714BL OPENB	EUR	11,1650	11,1650	11,1650			11,1650		11,1600	50.000	11,1700	50.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	10,7650	10,7650	10,7650			10,7650		10,7600	225.000	10,7700	225.000
Certificate	DE000CE6D8E8	NASDQ 5762TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	60.000	10,6500	60.000
Certificate	NL0012276992	NASDQ 5770TL OPENB	EUR	11,9550	11,9550	11,9550			11,9550		11,9500	50.000	11,9600	50.000
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	10,3350	10,3350	10,3350			10,3350		10,3300	225.000	10,3400	225.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	100.000	10,1600	100.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5800	50.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	DE000CE6DYJ3	NASDQ 5809TL OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	60.000	10,9300	60.000
Certificate	NL0012277388	NASDQ 5817BL OPENB	EUR	10,2800	10,2800	10,2750	4112,0000	1	10,2750	400	10,2700	50.000	10,2800	50.000
Certificate	LU1719608942	NASDQ 5820TCIOPENS	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7700	50.000
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	225.000	9,9000	225.000
Certificate	NL0012277446	NASDQ 5830TL OPENB	EUR	11,4550	11,4550	11,4550			11,4550		11,4500	50.000	11,4600	50.000
Certificate	DE000CE6DYB0	NASDQ 5863TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	60.000	9,7900	60.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	9,4650	9,4650	9,4650			9,4650		9,4600	225.000	9,4700	225.000
Certificate	NL0012491807	NASDQ 5880TL OPENB	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	50.000	11,0500	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50.000	8,8100	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012491476	NASDQ 5918BL OPENB	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	50.000	9,4100	50.000
Certificate	DE000V9VUV0	NASDQ 5923TL OPENV	EUR	9,0350	9,0350	9,0350			9,0350		9,0300	225.000	9,0400	225.000
Certificate	NL0012498448	NASDQ 5930TL OPENB	EUR	10,6250	10,6250	10,6250			10,6250		10,6200	50.000	10,6300	50.000
Certificate	DE000CE6EK41	NASDQ 5963TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	60.000	8,9300	60.000
Certificate	NL0012499487	NASDQ 5967BL OPENB	EUR	8,9850	8,9850	8,9850			8,9850		8,9800	50.000	8,9900	50.000
Certificate	DE000V9VUW8	NASDQ 5973TL OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	225.000	8,6100	225.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100.000	8,6300	100.000
Certificate	LU1719637883	NASDQ 6011TCIOPENS	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1700	50.000
Certificate	DE000V12FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	DE000CE6F0G8	NASDQ 6015TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	60.000	9,1800	60.000
Certificate	NL0012500607	NASDQ 6018BL OPENB	EUR	8,4500	8,5450	8,4500	261,9500	1	8,5450	31	8,5400	50.000	8,5500	50.000
Certificate	DE000V161TX2	NASDQ 6049TL OPENV	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	225.000	7,7800	225.000
Certificate	DE000CE6F1M4	NASDQ 6062TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	60.000	8,0800	60.000
Certificate	NL0012504799	NASDQ 6069BL OPENB	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000V137JV7	NASDQ 6080TL OPENV	EUR											
Certificate	NL0012501910	NASDQ 6090TL OPENB	EUR	9,2400	9,3250	9,2400	924,0000	1	9,3250	100	9,3200	50.000	9,3300	50.000
Certificate	DE000CV88Q40	NASDQ 6100TL 0918Z	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	60.000	7,9900	60.000
Certificate	DE000CV51W42	NASDQ 6100TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	DE000CV51WN1	NASDQ 6100TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	NL0012504807	NASDQ 6120BL OPENB	EUR	7,6650	7,6650	7,6650			7,6650		7,6600	50.000	7,6700	50.000
Certificate	NL0012505010	NASDQ 6130TL OPENB	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	DE000V161T27	NASDQ 6149TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	225.000	6,9100	225.000
Certificate	DE000CE6FBK4	NASDQ 6163TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	60.000	7,2100	60.000
Certificate	NL0012507057	NASDQ 6171BL OPENB	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	NL0012508881	NASDQ 6221BL OPENB	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000CV50848	NASDQ 6221TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	60.000	7,4400	60.000
Certificate	DE000V9VUX6	NASDQ 6223TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	225.000	6,4500	225.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100.000	6,1800	50.000
Certificate	DE000V176G29	NASDQ 6250TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	225.000	6,0200	225.000
Certificate	DE000CV50780	NASDQ 6261TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	60.000	6,3700	60.000
Certificate	NL0012687446	NASDQ 6270TL OPENB	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	50.000	7,7500	50.000
Certificate	NL0012687149	NASDQ 6271BL OPENB	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	NL0012687776	NASDQ 6325BL OPENB	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	225.000	5,5900	225.000
Certificate	NL0012687453	NASDQ 6330TL OPENB	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	DE000CV50798	NASDQ 6361TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	60.000	5,5100	60.000
Certificate	NL0012779664	NASDQ 6370TL OPENB	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50.000	6,9200	50.000
Certificate	NL0012779367	NASDQ 6375BL OPENB	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	225.000	5,1600	225.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	100.000	5,7200	100.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50.000	4,9200	50.000
Certificate	NL0012779672	NASDQ 6420TL OPENB	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	NL0012780050	NASDQ 6423BL OPENB	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	DE000VA1ZE79	NASDQ 6442TL OPENV	EUR	4,7265	4,7265	4,7265			4,7265		4,7230	225.000	4,7300	225.000
Certificate	DE000CV88K87	NASDQ 6449TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	60.000	5,3100	60.000
Certificate	DE000CV88MH2	NASDQ 6458TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	60.000	4,6800	60.000
Certificate	NL0012785646	NASDQ 6470TL OPENB	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	NL0012786438	NASDQ 6472BL OPENB	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	50.000	4,6500	50.000
Certificate	DE000VA1ZEV5	NASDQ 6492TL OPENV	EUR	4,2955	4,2955	4,2955			4,2955		4,2920	225.000	4,2990	225.000
Certificate	DE000CV88Q57	NASDQ 6500TL 0918Z	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	60.000	4,5400	60.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	DE000CQ5AXH3	NASDQ 6500TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2700	50.000
Certificate	DE000CQ5AXU6	NASDQ 6500TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	NL0012785653	NASDQ 6520TL OPENB	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	NL0012787261	NASDQ 6522BL OPENB	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	50.000	4,2200	50.000
Certificate	DE000VA1ZEW3	NASDQ 6542TL OPENV	EUR	3,8655	3,8655	3,8655			3,8655		3,8620	225.000	3,8690	225.000
Certificate	DE000V176IQ5	NASDQ 6553TL OPENV	EUR											
Certificate	DE000CV88N92	NASDQ 6558TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	60.000	3,8200	60.000
Certificate	NL0012787535	NASDQ 6570TL OPENB	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	NL0012787279	NASDQ 6572BL OPENB	EUR	3,6300	3,7850	3,5900	31116,7500	3	3,7850	8325	3,7800	50.000	3,7900	50.000
Certificate	DE000VA1ZEX1	NASDQ 6592TL OPENV	EUR	3,4345	3,4345	3,4345			3,4345		3,4310	225.000	3,4380	225.000
Certificate	DE000CQ5AXV4	NASDQ 6600TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	DE000CQ5AXJ9	NASDQ 6600TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	50.000	3,4200	50.000
Certificate	NL0012787543	NASDQ 6620TL OPENB	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	50.000	4,9000	50.000
Certificate	LU1756866650	NASDQ 6630TCIOPENS	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1600	50.000
Certificate	DE000VA1ZEZ6	NASDQ 6642TL OPENV	EUR	3,0035	3,0035	3,0035			3,0035		3,0000	225.000	3,0070	225.000
Certificate	DE000CV88NA5	NASDQ 6658TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	60.000	2,9600	60.000
Certificate	NL0012788533	NASDQ 6660TL OPENB	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	50.000	4,4900	50.000
Certificate	NL0012789325	NASDQ 6670BL OPENB	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	50.000	2,9400	50.000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VA15NJ3	NASDQ 6693TL OPENV	EUR	2,5505	2,5505	2,5505			2,5505			2,5470	225.000	2,5540	225.000
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR												
Certificate	DE000CQ581R2	NASDQ 6700TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400			2,6300	50.000	2,6400	50.000
Certificate	DE000CQ58AW8	NASDQ 6700TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300			3,4200	100.000	3,4300	100.000
Certificate	DE000CV88U69	NASDQ 6709TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750			3,1700	60.000	3,1800	60.000
Certificate	NL0012789333	NASDQ 6720BL OPENB	EUR	2,5050	2,5050	2,5050			2,5050			2,5000	50.000	2,5100	50.000
Certificate	LU1756866817	NASDQ 6730TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100			2,3000	100.000	2,3200	50.000
Certificate	DE000VA15NL9	NASDQ 6743TL OPENV	EUR	2,1205	2,1205	2,1205			2,1205			2,1170	225.000	2,1240	225.000
Certificate	DE000CV89370	NASDQ 6757TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150			2,1100	60.000	2,1200	60.000
Certificate	NL0012788954	NASDQ 6770TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450			3,6400	50.000	3,6500	50.000
Certificate	DE000VA15NQ8	NASDQ 6793TL OPENV	EUR	1,6895	1,6895	1,6895			1,6895			1,6860	225.000	1,6930	225.000
Certificate	DE000CV893W4	NASDQ 6800TL 0918Z	EUR	1,9150	1,9150	1,9150			1,9150			1,9100	60.000	1,9200	60.000
Certificate	DE000CQ581S0	NASDQ 6800TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000			1,7900	50.000	1,8000	50.000
Certificate	DE000CQ58AX6	NASDQ 6800TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800			2,5700	100.000	2,5800	100.000
Certificate	NL0012788962	NASDQ 6820TL OPENB	EUR	3,2250	3,2250	3,2250			3,2250			3,2200	50.000	3,2300	50.000
Certificate	LU1756867039	NASDQ 6834TCIOPENS	EUR	1,3800	1,4200	1,3800	554,0000	2	1,4200	400	1,4100	100.000	1,4300	50.000	
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR												
Certificate	DE000CV89317	NASDQ 6975TS OPENZ	EUR												
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR												
Certificate	DE000VL8XIX7	NASDQ 7062TS OPENV	EUR	0,4540	0,5235	0,4540	45,4000	1	0,5235	100	0,5200	225.000	0,5270	225.000	
Certificate	NL0012775035	NASDQ 70658S OPENB	EUR	0,9300	1,0300	0,8150	1214,7000	5	0,8150	1260	0,8100	50.000	0,8200	50.000	
Certificate	LU1719611490	NASDQ 7067TPIOPENS	EUR	0,5000	0,5000	0,4300	469,0000	4	0,4500	1000	0,4400	159	0,4500	50.000	
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	2,5150	2,5150	2,5150			2,5150			2,5100	50.000	2,5200	50.000
Certificate	DE000CV880H2	NASDQ 7074TS OPENZ	EUR	0,7600	0,9100	0,7600	3761,0000	6	0,8350	4400	0,8300	60.000	0,8400	60.000	
Certificate	DE000CQ5AXW2	NASDQ 7100TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300			1,8200	100.000	1,8300	100.000
Certificate	DE000CQ581T8	NASDQ 7100TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500			1,0400	50.000	1,0500	50.000
Certificate	NL0012774806	NASDQ 7160TS OPENB	EUR	3,3950	3,3950	3,3950			3,3950			3,3900	50.000	3,4000	50.000
Certificate	DE000VL8XJZ2	NASDQ 7162TS OPENV	EUR	1,3745	1,3745	1,3745			1,3745			1,3710	225.000	1,3780	225.000
Certificate	NL0012677009	NASDQ 71648S OPENB	EUR	1,6750	1,6750	1,6750			1,6750			1,6700	50.000	1,6800	50.000
Certificate	DE000CE6F2H2	NASDQ 7175TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850			1,6800	60.000	1,6900	60.000
Certificate	DE000CV88Z72	NASDQ 7200TS 0918Z	EUR	1,8550	1,8550	1,8550			1,8550			1,8500	60.000	1,8600	60.000
Certificate	DE000CV52Y49	NASDQ 7200TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700			2,3600	100.000	2,3700	100.000
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300			1,7200	50.000	1,7300	50.000
Certificate	LU1719611573	NASDQ 7201TPIOPENS	EUR	1,5700	1,5700	1,5700			1,5700			1,5600	100.000	1,5800	50.000
Certificate	DE000CE6EKS1	NASDQ 7234TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450			3,0400	60.000	3,0500	60.000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	4,3150	4,3150	4,3150			4,3150			4,3100	50.000	4,3200	50.000
Certificate	DE000CE6FBL2	NASDQ 7276TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550			2,5500	60.000	2,5600	60.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	2,2275	2,2275	2,2275			2,2275			2,2240	225.000	2,2310	225.000
Certificate	LU1719466465	NASDQ 7284TPIOPENS	EUR												
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500			2,4400	50.000	2,4500	50.000
Certificate	LU1719486497	NASDQ 7311TPIOPENS	EUR	2,4300	2,4300	2,4300			2,4300			2,4200	100.000	2,4400	50.000
Certificate	NL0012773956	NASDQ 7360TS OPENB	EUR	5,1550	5,1550	5,1550			5,1550			5,1500	50.000	5,1600	50.000
Certificate	NL0012677397	NASDQ 73638S OPENB	EUR	3,3850	3,3850	3,3850			3,3850			3,3800	50.000	3,3900	50.000
Certificate	DE000CE6FD23	NASDQ 7374TS OPENZ	EUR	3,3950	3,3950	3,3950			3,3950			3,3900	60.000	3,4000	60.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	3,0865	3,0865	3,0865			3,0865			3,0830	225.000	3,0900	225.000
Certificate	DE000CE6F420	NASDQ 7432TS OPENZ	EUR	4,7750	4,7750	4,7750			4,7750			4,7700	60.000	4,7800	60.000
Certificate	LU1719466549	NASDQ 7439TPIOPENS	EUR												
Certificate	NL0012676845	NASDQ 7460TS OPENB	EUR	6,0050	6,0050	6,0050			6,0050			6,0000	50.000	6,0100	50.000
Certificate	NL0012680698	NASDQ 74648S OPENB	EUR	4,2450	4,2450	4,2450			4,2450			4,2400	50.000	4,2500	50.000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	3,9475	3,9475	3,9475			3,9475			3,9440	225.000	3,9510	225.000
Certificate	DE000CE6FJ27	NASDQ 7475TS OPENZ	EUR	4,2650	4,2650	4,2650			4,2650			4,2600	60.000	4,2700	60.000
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	3,8900	3,8900	3,8900			3,8900			3,8800	100.000	3,9000	50.000
Certificate	DE000CV88Q73	NASDQ 7500TS 0918Z	EUR	4,2850	4,2850	4,2850			4,2850			4,2800	60.000	4,2900	60.000
Certificate	DE000CQ58AY4	NASDQ 7500TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100			5,4000	100.000	5,4100	100.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800			5,0700	100.000	5,0800	100.000
Certificate	DE000CQ5AXX0	NASDQ 7500TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200			5,3100	100.000	5,3200	100.000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400			4,1300	50.000	4,1400	50.000
Certificate	DE000CV52541	NASDQ 7500TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000			3,8900	50.000	3,9000	50.000
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800			4,7700	100.000	4,7800	100.000
Certificate	DE000CV52570	NASDQ 7500TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100			3,9000	50.000	3,9100	50.000
Certificate	NL0012774582	NASDQ 7550TS OPENB	EUR	6,8450	6,8450	6,8450			6,8450			6,8400	50.000	6,8500	50.000
Certificate	NL0012774319	NASDQ 75648S OPENB	EUR	5,1150	5,1150	5,1150			5,1150			5,1100	50.000	5,1200	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	4,8075	4,8075	4,8075			4,8075			4,8040	225.000	4,8110	225.000
Certificate	DE000CV4YQU6	NASDQ 7577TS OPENZ	EUR	5,1400	5,1400	5,1400			5,1400			5,1300	60.000	5,1400	60.000
Certificate	LU1719466622	NASDQ 7588TPIOPENS	EUR												
Certificate	DE000VA15NG9	NASDQ 7599TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750			5,2700	225.000	5,2800	225.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300			5,0200	50.000	5,0300	50.000
Certificate	DE000CE6FF47	NASDQ 7630TS OPENZ	EUR	6,5100	6,5100	6,5100			6,5100			6,5000	60.000	6,5100	60.000
Certificate	DE000CV4YQT8	NASDQ 7677TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000			5,9900	60.000	6,0000	60.000
Certificate	DE000CV4Z956	NASDQ 7775TS OPENZ	EUR	6,8400	6,8400	6,8400			6,8400			6,8300	60.000	6,8400	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400			6,7300	50.000	6,7400	50.000
Certificate	DE000CV4YU90	NASDQ 7829TS OPENZ	EUR	8,2500	8,2500	8,2500			8,2500			8,2400	60.000	8,2500	60.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZB19	NASDQ 7877TS OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	60.000	7,7200	60.000
Certificate	DE000CV88Q81	NASDQ 7900TS 0918Z	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	60.000	7,6600	60.000
Certificate	NL0012676852	NASDQ 7960TS OPENB	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	50.000	10,4400	50.000
Certificate	DE000CV4ZJG7	NASDQ 7978TS OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	60.000	8,5900	60.000
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	100.000	9,2900	100.000
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50.000	8,1900	50.000
Certificate	DE000CV4Z9X6	NASDQ 8026TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	60.000	9,9700	60.000
Certificate	NL0012677405	NASDQ 8060BS OPENB	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	50.000	9,3800	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8080TS OPENZ	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	60.000	9,4600	60.000
Certificate	DE000CV4ZPF6	NASDQ 8181TS OPENZ	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	60.000	10,3300	60.000
Certificate	DE000CV88Z80	NASDQ 8200TS 0918Z	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	60.000	10,2200	60.000
Certificate	DE000CV4ZLC2	NASDQ 8224TS OPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	60.000	11,7000	60.000
Certificate	DE000CV4ZPY7	NASDQ 8282TS OPENZ	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	60.000	11,2000	60.000
Certificate	DE000CV4ZQ53	NASDQ 8422TS OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	60.000	13,4300	60.000
Certificate	DE000CQ58A21	NASDQ 8500TS OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	100.000	14,1400	100.000
Certificate	DE000CV87KA3	NASDQ 8916TS OPENZ	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	60.000	17,7500	60.000
Certificate	DE000CV87QJ1	NASDQ 8985TS OPENZ	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	60.000	17,2400	60.000
Certificate	DE000CV87YE6	NASDQ 9408TS OPENZ	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	60.000	22,0400	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,6700	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								115,0100	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,8400	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,1400	100.000		
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	54,4650	54,4650	54,4650			54,4650		54,4000	32.200	54,5300	32.200
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	21,7800	22,3700	21,7800	969,0700	2	22,3700	44	22,3200	41.000	22,4200	41.000
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	51,1250	51,1250	51,1250			51,1250		51,0400	23.400	51,2100	23.400
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0180	0,0180	0,0180			0,0180		0,0160	3.000.000	0,0200	3.000.000
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,0700	0,0700	0,0700			0,0700		0,0680	3.000.000	0,0720	3.000.000
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,2420	0,2420	0,2420			0,2420		0,2400	3.000.000	0,2440	3.000.000
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	3.155.239
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	49,2000	49,2000	49,2000			49,2000					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	41,8900	41,8900	41,8900			41,8900					
Certificate	NL0010044145	NESTL 43.2TL OPENB	EUR	31,1100	31,1100	31,1100			31,1100					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	28,4900	28,4900	28,4900			28,4900					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0010894697	NESTL 55.1TL OPENB	EUR	21,5800	22,2800	21,5800			22,2800		22,2400	1.500	22,3100	1.500
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	NL0011426820	NESTL 63.9TL OPENB	EUR	14,5000	15,1600	14,5000			15,1600		15,1200	1.500	15,1900	1.500
Certificate	NL0012118814	NESTL 70.7TL OPENB	EUR	9,0500	9,6800	9,0500			9,6800		9,6400	1.500	9,7100	1.500
Certificate	NL0012686893	NESTL 78.2TS OPENB	EUR	7,1000	7,1000	6,5600			6,5600		6,5200	1.500	6,5900	1.500
Certificate	NL0012260319	NESTL 94.2TS OPENB	EUR	22,0100	22,0100	21,5500			21,5500		21,5100	1.500	21,5800	1.500
Certificate	NL0012268619	NESTL113.5TS OPENB	EUR	39,9200	39,9200	39,5700			39,5700		39,5300	1.500	39,6000	1.500
Certificate	DE000CR1JPQ9	NESTL56.12TL OPENZ	EUR	1,7700	1,8100	1,7700			1,8100		1,8000	22.500	1,8200	22.500
Certificate	DE000CR6X5G7	NESTL61.55TL OPENZ	EUR	1,3000	1,3400	1,3000			1,3400		1,3300	22.500	1,3500	22.500
Certificate	DE000CB9YK73	NESTL66.06TL OPENZ	EUR	0,9100	0,9400	0,9100			0,9400		0,9300	22.500	0,9500	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2900	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,7000	10,7100	10,7000			10,7100		10,7100	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	9,9500	9,9600	9,9500			9,9600		9,9600	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,7500	7,7500	7,7300			7,7300		7,7300	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,5600	5,5600	5,5300			5,5300		5,5300	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	3,8200	3,8200	3,7700			3,7700		3,7700	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	0,4480	0,4480	0,4480			0,4480		0,4440	193.700	0,4520	193.700
Certificate	NL0012507388	NGAS 2.03TL OPENB	EUR	1,9400	2,0250	1,9400	533,5000	1	2,0250	275	2,0200	100.000	2,0300	100.000
Certificate	NL0012695969	NGAS 2.28TL OPENB	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	100.000	1,6300	86.750
Certificate	NL0012676597	NGAS 2.53TL OPENB	EUR	1,1800	1,2450	1,1800	5900,0000	1	1,2450	5000	1,2400	100.000	1,2500	100.000
Certificate	NL0012683932	NGAS 3.07TS OPENB	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100.000	0,8700	100.000
Certificate	NL0012681217	NGAS 3.32TS OPENB	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	100.000	1,3700	98.000
Certificate	NL0012680318	NGAS 3.57TS OPENB	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	100.000
Certificate	DE000CV4Z5N4	NGAS 2.086TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	25.000	0,8800	25.000
Certificate	DE000CE6BRE2	NGAS 2.415TL OPENZ	EUR	0,6100	0,6100	0,6050	457,5000	1	0,6050	750	0,6000	25.000	0,6100	25.000
Certificate	DE000CV4Z5P9	NGAS 3.251TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	25.000	0,4000	25.000
Certificate	DE000CE6DG06	NGAS 3.545TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	25.000	0,6700	25.000
Certificate	DE000CE6CBG9	NGAS 3.915TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	25.000	1,0000	25.000
Certificate	DE000CV4ZQA5	NGRID5.753TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	1.200	1,8000	1.200
Certificate	DE000CR1JPX5	NGRID6.964TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	1.200	1,1100	1.200
Certificate	DE000CV88ZY9	NGRID7.965TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1.200	0,5400	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5300	250	2,6000	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3300	250	1,4000	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1300	250	3,2000	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8300	250	1,9000	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,8000	5.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	8,8300	8,8800	8,8300			8,8800		8,8800	10.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	7,5800	7,6200	7,5800			7,6200		7,6200	10.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	6,3200	6,3600	6,3200			6,3600		6,3600	10.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	5,0700	5,0900	5,0700			5,0900		5,0900	10.000		
Certificate	DE000CR6YBE3	NIKE 45.03TL OPENZ	EUR	4,7100	4,7100	4,6800			4,6800		4,6800	100.000		
Certificate	NL0011900832	NIKE 48.13TL OPENB	EUR											
Certificate	DE000CR6YBF0	NIKE 48.76TL OPENZ	EUR	4,0800	4,0800	4,0400			4,0400		4,0400	100.000		
Certificate	NL0006467656	NIKEI 5000TL OPENB	EUR	137,5500	137,5500	137,5500			137,5500		137,4000	2.000	137,7000	2.000
Certificate	NL0009067875	NIKEI 6180TL OPENB	EUR	129,3200	129,3200	129,3200			129,3200		129,1700	2.000	129,4700	2.000
Certificate	DE000CM32VH3	NIKEI 6380TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	200.000	1,2800	199.990
Certificate	NL0009071216	NIKEI 6870TL OPENB	EUR	124,0800	124,0800	124,0800			124,0800		123,7800	2.000	124,3800	2.000
Certificate	NL0009702828	NIKEI 7380TL OPENB	EUR	120,2600	120,2600	120,2600			120,2600		119,9600	2.000	120,5600	2.000
Certificate	DE000CM74HE8	NIKEI 8520TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	200.000	1,1200	199.350
Certificate	NL0010376992	NIKEI11230TL OPENB	EUR	91,1000	91,1000	91,1000			90,9500		90,9500	2.000	91,2500	2.000
Certificate	NL0010376976	NIKEI11790TL OPENB	EUR	86,9100	86,9100	86,9100			86,9100		86,7600	2.000	87,0600	2.000
Certificate	DE000CZ2GBV3	NIKEI11984TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	25.000	8,2500	25.000
Certificate	DE000CZ2GBW1	NIKEI12559TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	25.000	7,8000	25.000
Certificate	NL0010898698	NIKEI12760TL OPENB	EUR	79,5750	79,5750	79,5750			79,5750		79,4700	2.000	79,6800	2.000
Certificate	DE000CZ2GBX9	NIKEI13134TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	25.000	7,3400	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	75.000	7,1700	75.000
Certificate	DE000CZ2GBY7	NIKEI13709TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25.000	6,8900	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	75.000	6,9700	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	75.000	6,5600	75.000
Certificate	NL0011805031	NIKEI14480TL OPENB	EUR	66,4950	66,4950	66,4950			66,4950		66,3900	2.000	66,6000	2.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	75.000	6,5500	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	75.000	6,1300	75.000
Certificate	DE000CR6XNP6	NIKEI14782TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25.000	6,0500	25.000
Certificate	DE000CR6XNQ4	NIKEI15324TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	NL0012262158	NIKEI17460TL OPENB	EUR	43,9750	43,9750	43,9750			43,9750		43,8700	2.000	44,0800	2.000
Certificate	NL0012262166	NIKEI17970TL OPENB	EUR	40,1150	40,1150	40,1150			40,1150		40,0100	2.000	40,2200	2.000
Certificate	NL0012262174	NIKEI18480TL OPENB	EUR	36,2650	36,2650	36,2650			36,2650		36,1600	2.000	36,3700	2.000
Certificate	NL0012262182	NIKEI18990TL OPENB	EUR	32,4050	32,4050	32,4050			32,4050		32,3000	2.000	32,5100	2.000
Certificate	NL0012512461	NIKEI19480TL OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	20.000	2,8800	20.000
Certificate	NL0012512479	NIKEI19990TL OPENB	EUR	2,4850	2,4850	2,4850			2,4850		2,4700	20.000	2,5000	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	50.000	1,7800	50.000
Certificate	NL0012775528	NIKEI20650TL OPENB	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	20.000	2,0000	20.000
Certificate	NL0012781116	NIKEI21130TL OPENB	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	20.000	1,6400	20.000
Certificate	NL0012784607	NIKEI21630TL OPENB	EUR	1,2900	1,2900	1,2450	322.5000	1	1,2450	250	1,2300	20.000	1,2600	20.000
Certificate	NL0012789796	NIKEI22100TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	20.000	0,9000	20.000
Certificate	NL0012682736	NIKEI23260TS OPENB	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	20.000	1,4500	20.000
Certificate	DE000CQ5A3B3	NIKEI23500TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	NL0012680995	NIKEI23750TS OPENB	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	20.000	1,8500	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	50.000	0,9900	50.000
Certificate	NL0012512552	NIKEI24230TS OPENB	EUR	2,2250	2,2250	2,2250			2,2250		2,2100	20.000	2,2400	20.000
Certificate	DE000CY52789	NIKEI24500TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50.000	1,1500	50.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	50.000	1,3800	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	50.000	1,5300	50.000
Certificate	NL0012700371	NIKEI25280TS OPENB	EUR	3,0950	3,0950	3,0950			3,0950		3,0800	20.000	3,1100	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50.000	2,5500	50.000
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	14,8650	14,8650	14,8650			14,8650		14,8200	29.000	14,9100	29.000
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	4,5950	4,5950	4,5950			4,5950		4,5700	61.700	4,6200	61.700
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	82.800	2,5600	82.800
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,1000	0,1000	0,1000			0,1000		0,0980	3.000.000	0,1020	3.000.000
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,7750	0,7750	0,7750			0,7750		0,7720	598.500	0,7780	598.500
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,5800	17,5800	17,5800			17,5800		17,5800	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	3,6750	3,6750	3,6750			3,6750		3,6300	450	3,7200	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	2,1150	2,1150	2,1150			2,1150		2,0700	450	2,1600	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	0,5500	0,5950	0,5500	220.0000	1	0,5950	400	0,5500	450	0,6400	450
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KT17	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	NL0012787659	NKOYJ 5TL OPENB	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	25.000	0,8600	25.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	25.000	0,6900	25.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR										6,0000	50

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	25.000	1,6900	25.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	25.000	1,5900	25.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.5TL OPENB	EUR	1,1900	1,1900	1,1900	2380,0000	1	1,1900	2000				
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY517E4	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	1,3400	1,3400	1,3400			1,3400		1,3200	25.000	1,3500	25.000
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	25.000	0,8700	25.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.098TL OPENZ	EUR	2,1300	2,1300	2,0600			2,0600		2,0500	22.500	2,0700	22.500
Certificate	DE000CN6LF81	NKOYJ3.451TL OPENZ	EUR	1,7700	1,7700	1,7000			1,7000		1,6900	22.500	1,7100	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	25.000	1,5600	25.000
Certificate	DE000CD63U29	NKOYJ3.803TL OPENZ	EUR	1,4300	1,4600	1,3600	1168,0000	1	1,3600	800	1,3500	22.500	1,3700	22.500
Certificate	DE000CY4ZU59	NKOYJ4.105TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	22.500	1,0700	22.500
Certificate	DE000CY88KM6	NKOYJ4.599TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	22.500	0,5800	22.500
Certificate	DE000CV87FQ9	NKOYJ5.489TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	22.500	0,3800	22.500
Certificate	DE000CV87SN9	NKOYJ5.985TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	22.500	0,8700	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	14,6900	14,6900	14,6900			14,6900		14,4800	500	14,9000	500
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,2400	500	10,6600	500
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	11,1100	11,1100	11,1100			11,1100		11,0700	500	11,1400	500
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,3000	500	9,7200	500
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,2300	500	8,6500	500
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1100	500	9,1800	500
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	500	8,2600	500
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,2900	500	7,7100	500
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,2200	500	6,6400	500
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1500	500	7,2200	500
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	37,4600	37,4600	37,4600			37,4600		37,3800	200	37,5300	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	500	6,2500	500
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,2700	500	5,6900	500
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,2400	500	4,6600	500
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2300	500	5,3000	500
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,4300	500	3,8500	500
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4700	500	4,5400	500
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,4400	500	2,8600	500
Certificate	DE000CQ5AX45	NNGRP 37TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,4600	500	1,8800	500
Certificate	DE000CQ5B3M9	NNGRP 38TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	500	1,6600	500
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,0700	38,0700	38,0700			38,0700		38,0100	350	38,1300	350
Certificate	DE000CQ5B0S2	NNGRP 40TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,8100	500	2,2300	500
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	500	3,6400	500
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	39,5700	39,5700	39,5700			39,5700		39,5000	250	39,6300	250
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,3200	500	3,7400	500
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	500	4,6000	500
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6700	500	5,7400	500
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1000	500	7,1700	500
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,5500	500	5,9700	500
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0400	500	8,1100	500
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,7600	500	8,1800	500
Certificate	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,3600	2,3600	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,5400	1,5400	1,4600			1,4600		1,4500	10.000	1,4700	10.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	12,1500	12,1500	12,1500			12,1500		11,9400	500	12,3600	500
Certificate	DE000CE6DTT2	NNGRP 31.2TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	750	1,4800	750
Certificate	NL0012497168	NNGRP 34.2BL OPENB	EUR	5,1200	5,1200	4,5100			4,5100		4,4800	2.500	4,5300	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	LU1695190642	NNGRP 37.7TICIOPENS	EUR											
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	37,7800	37,7800	37,7800			37,7800		37,7200	350	37,8400	350
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	39,1500	39,1500	39,1500			39,1500		39,0900	350	39,2100	350
Certificate	LU1695219482	NNGRP 41.3TIOPIENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	500	2,8800	500
Certificate	LU1695189552	NNGRP 41.4TIOPIENS	EUR											
Certificate	NL0012610216	NNGRP 43.2TS OPENH	EUR	0,9000	0,9700	0,9000			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012786115	NNGRP 45.7TS OPENB	EUR	10,3500	10,9400	10,3500			10,9400		10,9100	1.000	10,9600	1.000
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,5500	2,5500	2,4700			2,4700		2,4600	10.000	2,4800	10.000
Certificate	NL0011904743	NNGRP18.55TL OPENB	EUR	21,8200	21,8200	21,2100			21,2100		21,1800	1.000	21,2300	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1600	2,1600	2,0900			2,0900		2,0800	10.000	2,1000	10.000
Certificate	NL0011086939	NNGRP19.59TL OPENB	EUR	20,8500	20,8500	20,2400			20,2400		20,2100	1.000	20,2600	1.000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0700	2,0700	1,9900			1,9900		1,9800	10.000	2,0000	10.000
Certificate	NL0011086947	NNGRP20.67TL OPENB	EUR	19,8400	19,8400	19,2300			19,2300		19,2000	1.000	19,2500	1.000
Certificate	DE000CR4HHV4	NNGRP20.72TL OPENZ	EUR	3,7000	3,7000	3,5650			3,5650		3,5500	750	3,5800	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,9900	1,9900	1,9200			1,9200		1,9100	10.000	1,9300	10.000
Certificate	NL0011907548	NNGRP21.83BL OPENB	EUR	17,4500	17,4500	16,8400			16,8400		16,8100	2.500	16,8600	2.500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,9000	1,9000	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	DE000CD625G5	NNGRP22.24TL OPENZ	EUR	3,4000	3,4000	3,2550			3,2550		3,2400	750	3,2700	750
Certificate	NL0011918321	NNGRP22.71TL OPENB	EUR	17,9500	17,9500	17,3400			17,3400		17,3100	1.000	17,3600	1.000
Certificate	NL0011971262	NNGRP23.64TL OPENH	EUR	1,7700	1,7700	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	DE000CD62QM6	NNGRP23.73TL OPENZ	EUR	3,1000	3,1000	2,9650			2,9650		2,9500	750	2,9800	750
Certificate	NL0011918453	NNGRP23.92BL OPENB	EUR	15,4000	15,4000	14,7900			14,7900		14,7600	2.500	14,8100	2.500
Certificate	NL0011971254	NNGRP24.17TL OPENH	EUR	1,7200	1,7200	1,6400			1,6400		1,6300	10.000	1,6500	10.000
Certificate	NL0011971783	NNGRP24.67TL OPENH	EUR	1,6700	1,6700	1,6000			1,6000		1,5900	10.000	1,6100	10.000
Certificate	NL0011919253	NNGRP24.76TL OPENB	EUR	16,0400	16,0400	15,4300			15,4300		15,4000	1.000	15,4500	1.000
Certificate	DE000CD62557	NNGRP25.23TL OPENZ	EUR	2,8000	2,8000	2,6650			2,6650		2,6500	750	2,6800	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,5800	1,5800	1,5000			1,5000		1,4900	10.000	1,5100	10.000
Certificate	NL0012030563	NNGRP25.76TL OPENB	EUR	15,1100	15,1100	14,5000			14,5000		14,4700	1.000	14,5200	1.000
Certificate	NL0012029698	NNGRP26.01BL OPENB	EUR	13,3100	13,3100	12,7000			12,7000		12,6700	2.500	12,7200	2.500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,4900	1,4900	1,4100			1,4100		1,4000	10.000	1,4200	10.000
Certificate	NL0012030571	NNGRP26.77TL OPENB	EUR	14,1600	14,1600	13,5500			13,5500		13,5200	1.000	13,5700	1.000
Certificate	NL0012033633	NNGRP27.05BL OPENB	EUR	12,2700	12,2700	11,6600			11,6600		11,6300	2.500	11,6800	2.500
Certificate	DE000CD63PY1	NNGRP27.21TL OPENZ	EUR	2,4100	2,4100	2,2650			2,2650		2,2500	750	2,2800	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4400	1,4400	1,3700			1,3700		1,3600	10.000	1,3800	10.000
Certificate	NL0012259634	NNGRP27.79TL OPENB	EUR	13,2100	13,2100	12,6000			12,6000		12,5700	1.000	12,6200	1.000
Certificate	NL0012258958	NNGRP28.08BL OPENB	EUR	11,2400	11,2400	10,6300			10,6300		10,6000	2.500	10,6500	2.500
Certificate	NL0012259642	NNGRP28.81TL OPENB	EUR	12,2600	12,2600	11,6500			11,6500		11,6200	1.000	11,6700	1.000
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2600	1,2600	1,1800			1,1800		1,1700	10.000	1,1900	10.000
Certificate	DE000CE6CHX1	NNGRP29.22TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	750	1,8700	750
Certificate	NL0012275135	NNGRP30.12BL OPENB	EUR	9,2000	9,2000	8,5900			8,5900		8,5600	2.500	8,6100	2.500
Certificate	LU1477218207	NNGRP30.44TICIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.83TL OPENB	EUR	10,4000	10,4000	9,7900			9,7900		9,7600	1.000	9,8100	1.000
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,0700	1,0700	1,0000			1,0000		0,9900	10.000	1,0100	10.000
Certificate	LU1547775558	NNGRP31.55TICIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.16BL OPENB	EUR	7,1500	7,1500	6,5400			6,5400		6,5100	2.500	6,5600	2.500
Certificate	LU1719638345	NNGRP32.25TICIOPENS	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	500	6,4500	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,9800	0,9800	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Certificate	NL0012277685	NNGRP32.85TL OPENB	EUR	8,5100	8,5100	7,9000			7,9000		7,8700	1.000	7,9200	1.000
Certificate	NL0012494249	NNGRP33.18BL OPENB	EUR	6,1400	6,1400	5,5300			5,5300		5,5000	2.500	5,5500	2.500
Certificate	DE000CE6E275	NNGRP33.19TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	750	1,0800	750
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,8900	0,8900	0,8100			0,8100		0,8000	10.000	0,8200	10.000
Certificate	LU1477219197	NNGRP33.64TIOPIENS	EUR											
Certificate	LU1612062452	NNGRP33.66TICIOPENS	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	500	4,6700	500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,8000	0,8000	0,7300			0,7300		0,7200	10.000	0,7400	10.000
Certificate	LU1650877472	NNGRP34.33TICIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	500	4,1200	500
Certificate	NL0012689327	NNGRP34.86TL OPENB	EUR	6,6400	6,6500	5,7800	4986,0000	4	6,0300	800	6,0000	1.000	6,0500	1.000
Certificate	DE000CV889E0	NNGRP35.17TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	750	0,6900	750
Certificate	NL0012778468	NNGRP35.19BL OPENB	EUR	4,1300	4,1300	3,5200			3,5200		3,4900	2.500	3,5400	2.500
Certificate	LU1719793405	NNGRP35.46TICIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	500	3,2900	500
Certificate	NL0012781405	NNGRP36.19BL OPENB	EUR	3,1300	3,1300	2,5200			2,5200		2,4900	2.500	2,5400	2.500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6200	0,6200	0,5400			0,5400		0,5300	10.000	0,5500	10.000
Certificate	LU1756005077	NNGRP36.81TICIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	500	1,9700	500
Certificate	NL0012781934	NNGRP36.81TL OPENB	EUR	4,8200	4,8200	4,2100			4,2100		4,1800	1.000	4,2300	1.000
Certificate	DE000CV88GW3	NNGRP37.17TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	750	0,3000	750
Certificate	NL0012783047	NNGRP37.19BL OPENB	EUR	2,1300	2,1300	1,5200			1,5200		1,4900	2.500	1,5400	2.500
Certificate	LU1757010100	NNGRP37.97TICIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	500	0,9200	500
Certificate	NL0012862494	NNGRP38.17TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	LU1650916809	NNGRP38.66TIOPIENS	EUR											
Certificate	NL0012786891	NNGRP39.71TS OPENB	EUR	3,8900	4,4800	3,8900			4,4800		4,4500	1.000	4,5000	1.000
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,5700	0,6300	0,5700			0,6300		0,6200	10.000	0,6400	10.000
Certificate	NL0012497440	NNGRP40.41BS OPENB	EUR	1,6200	2,2100	1,6200			2,2100		2,1800	2.500	2,2300	2.500
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,6800	0,7400	0,6800			0,7400		0,7300	10.000	0,7500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,7000	0,7700	0,7000			0,7700		0,7600	10.000	0,7800	10.000
Certificate	DE000CV8UCG	NNGRP41.44TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	750	0,6400	750
Certificate	LU1756736366	NNGRP41.95TPIOPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	500	3,8100	500
Certificate	NL0012780142	NNGRP42.41BS OPENB	EUR	3,6300	4,2200	3,6300			4,2200		4,1900	2.500	4,2400	2.500
Certificate	NL0012692784	NNGRP42.67TS OPENB	EUR	7,0700	7,6600	7,0700			7,6600		7,6300	1.000	7,6800	1.000
Certificate	DE000CE6F5G7	NNGRP42.86TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	750	0,9200	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	0,8800	0,9500	0,8800			0,9500		0,9400	10.000	0,9600	10.000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	0,8900	0,9500	0,8900			0,9500		0,9400	10.000	0,9600	10.000
Certificate	NL0012849442	NNGRP43.17TS OPENH	EUR	0,9000	0,9700	0,9000			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012783062	NNGRP44.41BS OPENB	EUR	5,6200	6,2100	5,6200			6,2100		6,1800	2.500	6,2300	2.500
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,2300	1,3000	1,2300			1,3000		1,2900	10.000	1,3100	10.000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,2300	1,3000	1,2300			1,3000		1,2900	10.000	1,3100	10.000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,3800	1,4500	1,3800			1,4500		1,4400	10.000	1,4600	10.000
Certificate	DE000CV88AM7	NNGRP47.86TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8900	750	1,9200	750
Certificate	DE000CX0KL82	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6JYB6	NORSK30.65TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	6.000	2,1100	6.000
Certificate	DE000CD63RE9	NORSK36.85TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	6.000	1,4600	6.000
Certificate	DE000CE6BES0	NORSK43.92TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	6.000	0,7200	6.000
Certificate	DE000CD63HV4	NOVAR52.01TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1300	13.500	4,1600	13.500
Certificate	DE000CN6J869	NOVAR58.03TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0800	13.500	3,1100	13.500
Certificate	DE000CN6GLB9	NOVAR64.14TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0200	13.500	2,0500	13.500
Certificate	DE000CE6BM83	NOVAR71.05TL OPENZ	EUR	0,8200	0,8550	0,8200	10534,0000	2	0,8550	12700	0,8400	13.500	0,8700	13.500
Certificate	DE000CV50103	NOVAR84.24TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	13.500	1,5200	13.500
Certificate	DE000CE6DQ12	NOVAR94.22TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	13.500	3,2400	13.500
Certificate	XS1605325999	NOVON 5TN0827K	EUR								104,4700	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	16,2800	16,5100	16,2800			16,5100		16,4300	2.000	16,5800	2.000
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	5,4000	5,6300	5,4000			5,6300		5,5500	2.000	5,7000	2.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012861454	NOVON 301.TL OPENH	EUR	4,2000	4,4300	4,2000			4,4300		4,3500	2.000	4,5000	2.000
Certificate	NL0012846687	NOVON 351.TS OPENH	EUR	11,5300	11,5300	11,2700			11,2700		11,1900	2.000	11,3400	2.000
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	11,5100	11,5100	11,2500			11,2500		11,1700	2.000	11,3200	2.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	13,1500	13,1500	12,9000			12,9000		12,8200	2.000	12,9700	2.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	16,5800	16,5800	16,3300			16,3300		16,2500	2.000	16,4000	2.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	22,4000	22,6300	22,4000			22,6300		22,5500	2.000	22,7000	2.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	19,8300	20,0600	19,8300			20,0600		19,9800	2.000	20,1300	2.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	17,5300	17,7600	17,5300			17,7600		17,6800	2.000	17,8300	2.000
Certificate	DE000CE6CBD6	NOVON202.7TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	22.500	1,4100	22.500
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	15,6600	15,8900	15,6600			15,8900		15,8100	2.000	15,9600	2.000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	15,0400	15,2600	15,0400			15,2600		15,1800	2.000	15,3300	2.000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	14,4100	14,6400	14,4100			14,6400		14,5600	2.000	14,7100	2.000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	13,8000	14,0300	13,8000			14,0300		13,9500	2.000	14,1000	2.000
Certificate	DE000CE6CBV8	NOVON224.8TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	22.500	1,1200	22.500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	12,5700	12,8000	12,5700			12,8000		12,7200	2.000	12,8700	2.000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	11,3400	11,5700	11,3400			11,5700		11,4900	2.000	11,6400	2.000
Certificate	DE000CE6CMD3	NOVON248.5TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	22.500	0,8000	22.500
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	10,1300	10,3600	10,1300			10,3600		10,2800	2.000	10,4300	2.000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	9,4900	9,7200	9,4900			9,7200		9,6400	2.000	9,7900	2.000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	8,8700	9,1000	8,8700			9,1000		9,0200	2.000	9,1700	2.000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	7,6400	7,8700	7,6400			7,8700		7,7900	2.000	7,9400	2.000
Certificate	DE000CE6EBC4	NOVON274.5TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	22.500	0,4500	22.500
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	6,5100	6,7400	6,5100			6,7400		6,6600	2.000	6,8100	2.000
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	6,2100	6,2100	5,9600			5,9600		5,8800	2.000	6,0300	2.000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	6,9500	6,9500	6,7000			6,7000		6,6200	2.000	6,7700	2.000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	7,6200	7,6200	7,3600			7,3600		7,2800	2.000	7,4300	2.000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	9,0200	9,0200	8,7700			8,7700		8,6900	2.000	8,8400	2.000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	11,3900	11,3900	11,1400			11,1400		11,0600	2.000	11,2100	2.000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	11,4100	11,4100	11,1600			11,1600		11,0800	2.000	11,2300	2.000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	11,5900	11,5900	11,3300			11,3300		11,2500	2.000	11,4000	2.000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	13,7100	13,7100	13,4500			13,4500		13,3700	2.000	13,5200	2.000
Certificate	NL0012561533	NOVON383.6TS OPENH	EUR	16,3700	16,3700	16,1200			16,1200		16,0400	2.000	16,1900	2.000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	17,4800	17,4800	17,2200			17,2200		17,1400	2.000	17,2900	2.000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	17,5700	17,5700	17,3200			17,3200		17,2400	2.000	17,3900	2.000
Certificate	NL001256146	NOVON413.4TS OPENH	EUR	20,8100	20,8100	20,5500			20,5500		20,4700	2.000	20,6200	2.000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	21,0300	21,0300	20,7700			20,7700		20,6900	2.000	20,8400	2.000
Certificate	NL001256138	NOVON433.3TS OPENH	EUR	23,7700	23,7700	23,5100			23,5100		23,4300	2.000	23,5800	2.000
Certificate	DE000CE6CQR4	NSTEc20.82TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	50	2,0200	50
Certificate	DE000CE6CQK6	NSTEc23.34TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	50	1,7300	50
Certificate	DE000CE6CNU5	NSTEc25.84TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	50	1,4400	50
Certificate	DE000CE6CNT7	NSTEc28.43TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50	1,1400	50

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV421C7	NSTec31.11TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,4500	12	6,6300	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR											
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR											
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	22,0500	22,3500	22,0500			22,3500		22,3500	1.000		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	16,1200	16,1200	16,1200			16,1200		16,0900	7.500	16,1500	7.500
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	15,3400	15,3400	15,3400			15,3400		15,3100	5.000	15,3700	5.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	14,6300	14,6300	14,6300			14,6300		14,6000	5.000	14,6600	5.000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	12,9900	12,9900	12,9900			12,9900		12,9600	5.000	13,0200	5.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	12,3400	12,3400	12,3400			12,3400		12,0700	40.000	12,6000	40.000
Certificate	DE000CY52P88	NTFLX 220TL OPENC	EUR	13,5700	13,5700	13,5700			13,5700		13,5400	5.000	13,6000	5.000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7700	5.000	10,8300	5.000
Certificate	DE000CV88SP2	NTFLX 230TL 0918Z	EUR	11,2200	11,2200	11,2200			11,2200		10,9500	40.000	11,4800	40.000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,3900	5.000	12,4500	5.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	10,1600	10,1600	10,1600			10,1600		9,8900	40.000	10,4200	40.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100		11,1800	5.000	11,2400	5.000
Certificate	DE000CQ5AF67	NTFLX 240TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,5800	5.000	9,6400	5.000
Certificate	DE000CQ5A126	NTFLX 250TL OPENC	EUR	8,5400	8,6700	8,5400	509,3600	2	8,6700	59	8,6400	5.000	8,7000	5.000
Certificate	DE000CV88SQ0	NTFLX 260TL 0918Z	EUR	8,6500	8,6500	8,6500			8,6500		8,3800	40.000	8,9100	40.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,5800	5.000	9,6400	5.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,8900	5.000	8,9500	5.000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR											
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	5.000	6,2900	5.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,0900	5.000	8,1500	5.000
Certificate	DE000CV88SR8	NTFLX 290TL 0918Z	EUR	6,0600	6,0600	6,0600			6,0600		5,7800	40.000	6,3300	40.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	5.000	5,4500	5.000
Certificate	DE000CQ5BAJ5	NTFLX 300TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,6900	5.000	6,7500	5.000
Certificate	DE000CQ5AXC4	NTFLX 310TL OPENC	EUR	3,8400	3,8400	3,8400	1344,0000	1	3,8400	350			4,1500	200
Certificate	DE000CQ5BAK3	NTFLX 320TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1000	5.000	5,1600	5.000
Certificate	DE000CQ5B1J9	NTFLX 330TL OPENC	EUR											
Certificate	DE000CQ5BAL1	NTFLX 330TL OPENC	EUR											
Certificate	DE000CQ5B1K7	NTFLX 340TL OPENC	EUR											
Certificate	DE000CQ5BAM9	NTFLX 340TL OPENC	EUR											
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR											
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR											
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR											
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR											
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	0,4500	0,4900	0,4000	904,0000	10	0,4900	2000				
Certificate	DE000CQ5BAN7	NTFLX 360TS OPENC	EUR											
Certificate	DE000CQ5B1L5	NTFLX 370TS OPENC	EUR											
Certificate	DE000CQ5BAP2	NTFLX 370TS OPENC	EUR											
Certificate	DE000CQ5BAQ0	NTFLX 380TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	5.000	5,0700	5.000
Certificate	DE000CQ5B1M3	NTFLX 380TS OPENC	EUR											
Certificate	DE000CQ5B1N1	NTFLX 390TS OPENC	EUR											
Certificate	DE000CQ5BAR8	NTFLX 390TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	5.000	5,9900	5.000
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	5.000	6,9200	5.000
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR											
Certificate	NL0010913513	NTFLX 47.1TL OPENB	EUR											
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	24,6600	24,9800	24,6600			24,9800		24,9800	1.000		
Certificate	NL0011092440	NTFLX 80.4TL OPENB	EUR											
Certificate	NL0011247630	NTFLX 84.4TL OPENB	EUR											
Certificate	NL0012020796	NTFLX102.3TL OPENB	EUR											
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012784763	NTFLX334.6TS OPENB	EUR											
Certificate	NL0012784920	NTFLX336.88S OPENB	EUR											
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.68S OPENB	EUR											
Certificate	NL0012783401	NTFLX368.9TS OPENB	EUR											
Certificate	NL0012783054	NTFLX371.38S OPENB	EUR											
Certificate	NL0012792931	NTFLX387.3TS OPENB	EUR											
Certificate	NL0012792717	NTFLX389.98S OPENB	EUR											
Certificate	NL0011910500	NTFLX81.97BL OPENB	EUR											
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	23,0200	23,1300	23,0200			23,1300		23,1300	40.000		
Certificate	NL0011915574	NTFLX99.61BL OPENB	EUR											
Certificate	DE000CN6GJ84	NTR 36.97TL OPENZ	EUR	0,9600	0,9600	0,9400			0,9400		0,9400	50.000		
Certificate	DE000CE6DY29	NTR 42.03TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	50.000		
Certificate	NL0012787725	NVDA 339TS OPENB	EUR											
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR											
Certificate	NL0012037444	NVDA 88.1TL OPENB	EUR											
Certificate	NL0012787394	NVDA 262.18S OPENB	EUR											
Certificate	NL0012788350	NVDA 275.28S OPENB	EUR											
Certificate	NL0012784276	NVDA 282.5TS OPENB	EUR											
Certificate	NL0012016869	NVDA 64.24BL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012024525	NVDA 67.51BL OPENB	EUR											
Certificate	NL0012032270	NVDA 78.34BL OPENB	EUR											
Certificate	NL0012032296	NVDA 86.47BL OPENB	EUR											
Certificate	NL0011799002	NXPI 73.37L OPENB	EUR											
Certificate	NL0011910658	NXPI 84.57L OPENB	EUR											59,0000
Certificate	NL0012020101	NXPI 89.27L OPENB	EUR											10
Certificate	NL0012020101	NXPI 89.27L OPENB	EUR											
Certificate	NL0011232483	NYM 10161TRL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0011232475	NYM 12351TRL OPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0011232467	NYM 14542TRL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0011232301	NYM 24673TRSOPEH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0011232293	NYM 26499TRSOPEH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0011443965	NYRST 11.4TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0011440763	NYRST 14.1TS OPENB	EUR	1,9600	1,9700	1,9600			1,9700					
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0011639018	NYRST 2.96TL OPENB	EUR	0,4400	0,4400	0,4300			0,4300					
Certificate	DE000CD62S16	NYRST 3.31TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,5200	1,5200	1,4800	1566,0000	2	1,4800	1050				
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2200	0,2200	0,2100			0,2100					
Certificate	NL0012267785	NYRST 4.62TL OPENB	EUR	1,0800	1,0800	1,0300			1,0300					
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,1500	0,1500	0,1300	2363,5000	5	0,1450	16290				
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	0,8400	0,8400	0,7900			0,7900					
Certificate	DE000CV89486	NYRST 5.45TS OPENZ	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0011430863	NYRST16.81TS OPENB	EUR	2,5100	2,5200	2,5100			2,5200					
Certificate	DE000CN6GNV3	NYRST4.749TL OPENZ	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	18,5600	18,5600	18,5600			18,5600					
Certificate	NL0012783807	OCI 19TL OPENB	EUR	6,2700	6,2700	6,0900			6,0900					
Certificate	NL0012787105	OCI 20TL OPENB	EUR	5,3600	5,3600	5,1800			5,1800					
Certificate	NL0012789101	OCI 21TL OPENB	EUR	4,4300	4,4300	4,2500			4,2500					
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	15,1800	15,1800	15,0000			15,0000					
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	14,1800	14,1800	14,0000			14,0000					
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,4200	1,4200	1,3900			1,3900					
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	11,2100	11,2100	11,0300			11,0300					
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	10,1800	10,1800	10,0000			10,0000					
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	8,2600	8,2600	8,0800			8,0800					
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	7,3000	7,3000	7,1200			7,1200					
Certificate	NL0012789911	OCI 21.9TL OPENB	EUR	3,5000	3,5000	3,3200			3,3200					
Certificate	NL0012790497	OCI 22.9TL OPENB	EUR	2,5700	2,5700	2,3900	762,0000	1	2,3900	300				
Certificate	DE000CV89213	OCI 22.9TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR											
Certificate	NL0012698179	OCI 25.9TS OPENB	EUR	4,2500	4,3900	4,2500			4,3900					
Certificate	DE000CV42A77	OCI 26.2TS OPENZ	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012790356	OCI 27.4TS OPENB	EUR	5,7900	5,9300	5,7900			5,9300					
Certificate	DE000CV88T29	OCI 28.2TS OPENZ	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0012792402	OCI 28.9TS OPENB	EUR	7,4300	7,5700	7,4300			7,5700					
Certificate	DE000CN6LHQ5	OCI 11.39TL OPENZ	EUR	12,9300	12,9300	12,8800			12,8800					
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.85BL OPENB	EUR	11,4000	11,4000	11,2200			11,2200					
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	1,2100	1,2100	1,1900			1,1900					
Certificate	DE000CE6E920	OCI 13.15TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	10,9400	10,9400	10,8900			10,8900					
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	1,1700	1,1700	1,1400			1,1400					
Certificate	DE000CD646B2	OCI 14.16TL OPENZ	EUR	9,6900	9,6900	9,6400			9,6400					
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	9,9500	9,9500	9,9000			9,9000					
Certificate	NL0012100952	OCI 14.93BL OPENB	EUR	9,3300	9,3300	9,1500			9,1500					
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	1,0300	1,0300	1,0100			1,0100					
Certificate	DE000CD64722	OCI 15.16TL OPENZ	EUR	8,6900	8,6900	8,6400			8,6400					
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,9800	0,9800	0,9600			0,9600					
Certificate	NL0012687214	OCI 15.95BL OPENB	EUR	8,3000	8,3000	8,1200			8,1200					
Certificate	NL0012438311	OCI 16.03TL OPENH	EUR	0,9400	0,9400	0,9100			0,9100					
Certificate	DE000CE6EKG6	OCI 16.15TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CE6EN55	OCI 16.61TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0012439715	OCI 16.86TL OPENH	EUR	0,8600	0,8600	0,8400			0,8400					
Certificate	NL0012492631	OCI 16.96BL OPENB	EUR	7,2900	7,2900	7,1100			7,1100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012439707	OCI 17.37TL OPENH	EUR	0,8200	0,8200	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	DE000CE6ENR7	OCI 17.65TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1100	125	6,2100	125
Certificate	NL0012603690	OCI 17.87TL OPENH	EUR	0,7700	0,7700	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012781413	OCI 17.978L OPENB	EUR	6,2900	6,2900	6,1100			6,1100		6,0800	1.000	6,1300	1.000
Certificate	NL0012605992	OCI 18.36TL OPENH	EUR	0,7300	0,7300	0,7000			0,7000		0,6900	30.000	0,7000	30.000
Certificate	DE000CV88FS3	OCI 18.64TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1200	125	5,2200	125
Certificate	DE000CV88FN4	OCI 18.72TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8500	125	5,9500	125
Certificate	NL0012608095	OCI 18.86TL OPENH	EUR	0,6800	0,6800	0,6600			0,6600		0,6500	30.000	0,6600	30.000
Certificate	NL0012783542	OCI 18.978L OPENB	EUR	5,2900	5,2900	5,1100			5,1100		5,0800	1.000	5,1300	1.000
Certificate	NL0012615652	OCI 19.36TL OPENH	EUR	0,6400	0,6400	0,6100			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012615645	OCI 19.86TL OPENH	EUR	0,5900	0,5900	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012786941	OCI 19.978L OPENB	EUR	4,2900	4,2900	4,1100			4,1100		4,0800	1.000	4,1300	1.000
Certificate	NL0012846711	OCI 20.36TL OPENH	EUR	0,5500	0,5500	0,5200			0,5200		0,5100	30.000	0,5200	30.000
Certificate	DE000CV88TY2	OCI 20.63TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1400	125	3,2400	125
Certificate	DE000CV88UL7	OCI 20.79TL OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,8500	125	3,9500	125
Certificate	NL0012789721	OCI 20.978L OPENB	EUR	3,2900	3,3600	3,1100	504,0000	1	3,1100	150	3,0800	1.000	3,1300	1.000
Certificate	NL0012789739	OCI 21.978L OPENB	EUR	2,2900	2,2900	2,1100			2,1100		2,0800	1.000	2,1300	1.000
Certificate	NL0012861496	OCI 22.36TL OPENH	EUR	0,3600	0,3600	0,3400			0,3400		0,3300	30.000	0,3400	30.000
Certificate	DE000CV88WT6	OCI 22.63TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2000	125	1,3000	125
Certificate	NL0012861488	OCI 22.86TL OPENH	EUR	0,3200	0,3200	0,2900			0,2900		0,2800	30.000	0,2900	30.000
Certificate	NL0012790646	OCI 22.978L OPENB	EUR	1,2900	1,2900	1,1100			1,1100		1,0800	1.000	1,1300	1.000
Certificate	NL0012862528	OCI 23.36TL OPENH	EUR	0,2700	0,2700	0,2500			0,2500		0,2400	30.000	0,2500	30.000
Certificate	NL0012861470	OCI 24.36TS OPENH	EUR											
Certificate	NL0012846703	OCI 24.86TS OPENH	EUR	0,3900	0,4100	0,3900			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012367783	OCI 25.24TS OPENH	EUR	0,4300	0,4500	0,4300			0,4500		0,4400	30.000	0,4500	30.000
Certificate	NL0012512396	OCI 25.868S OPENB	EUR	2,4200	2,5600	2,4200			2,5600		2,5300	1.000	2,5800	1.000
Certificate	NL0012862510	OCI 25.86TS OPENH	EUR	0,5000	0,5200	0,5000			0,5200		0,5100	30.000	0,5200	30.000
Certificate	NL0012862502	OCI 26.36TS OPENH	EUR	0,5600	0,5800	0,5600			0,5800		0,5700	30.000	0,5800	30.000
Certificate	NL0012549976	OCI 27.49TS OPENH	EUR	0,6800	0,7000	0,6800			0,7000		0,6900	30.000	0,7000	30.000
Certificate	NL0012787402	OCI 28.368S OPENB	EUR	4,9100	5,0500	4,9100			5,0500		5,0200	1.000	5,0700	1.000
Certificate	NL0012861462	OCI 30.36TS OPENH	EUR	1,0000	1,0200	1,0000			1,0200		1,0100	30.000	1,0200	30.000
Certificate	NL0012790083	OCI 30.868S OPENB	EUR	7,4100	7,5500	7,4100			7,5500		7,5200	1.000	7,5700	1.000
Certificate	DE000V610T5	OILCR LEVOPENV	EUR	11,0850	11,0850	11,0850			11,0850		11,0700	61.800	11,1000	61.800
Certificate	DE000V123R04	OILCR LEVOPENV	EUR	39,5050	39,5050	39,5050			39,5050		39,3800	5.300	39,6300	5.300
Certificate	DE000V610U3	OILCR LEVOPENV	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	124.000	2,6300	124.000
Certificate	DE000V610V1	OILCR LEVOPENV	EUR	0,1920	0,1920	0,1920			0,1920		0,1900	1.046.800	0,1940	1.046.800
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	16,6800	16,6800	16,6800			16,6800		16,6100	9.500	16,7500	9.500
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	4,2010	4,2010	4,2010			4,2010		4,1640	15.000	4,2380	15.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	75.000	11,5600	75.000
Certificate	DE000V610W9	OILCR SHROPEV	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	284.300	2,7900	284.300
Certificate	DE000V610X7	OILCR SHROPEV	EUR	0,1460	0,1460	0,1460			0,1460		0,1440	2.912.200	0,1480	2.499.399
Certificate	DE000V610Y5	OILCR SHROPEV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000CE6C1T2	OILCR SHROPEZ	EUR	0,0100	0,0100	0,0100			0,0100		0,0095	200.000	0,0105	200.000
Certificate	DE000CE6C1R6	OILCR SHROPEZ	EUR	0,7240	0,7240	0,7240			0,7240		0,7210	200.000	0,7260	200.000
Certificate	NL0011636956	OILCR 27TL OPENB	EUR	35,8100	35,8100	35,8100			35,8100		35,8000	20.000	35,8200	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	9,8600	9,8600	9,7000			9,7000		9,6900	25.000	9,7000	25.000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	2,4700	2,4700	2,2700			2,2700		2,2600	35.000	2,2700	25.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1756858632	OILCR 69TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	NL0012792758	OILCR 71TS OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	20.000	9,0900	20.000
Certificate	NL0012677207	OILCR 748S OPENB	EUR	6,8300	6,8300	6,4400	4527,3800	7	6,5300	687	6,5200	20.000	6,5400	20.000
Certificate	NL0012783674	OILCR 74TS OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	20.000	11,9100	20.000
Certificate	NL0012562086	OILCR 74TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	30.000	8,2600	30.000
Certificate	NL0012776884	OILCR 768S OPENB	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	20.000	8,2600	20.000
Certificate	NL0011535539	OILCR 35.9TL OPENB	EUR	28,7200	28,7200	28,7200			28,7200		28,7100	20.000	28,7300	20.000
Certificate	NL0012274302	OILCR 40.2TL OPENB	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	20.000	25,3200	20.000
Certificate	NL0011528021	OILCR 42.2TL OPENB	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	20.000	23,7100	20.000
Certificate	NL0012531644	OILCR 53.9TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2400	30.000	12,2700	30.000
Certificate	NL0012508196	OILCR 54.3TL OPENB	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	20.000	14,0500	20.000
Certificate	NL0012508394	OILCR 55.3TL OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	20.000	13,2400	20.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	8,5600	8,5600	8,4000			8,4000		8,3900	25.000	8,4000	25.000
Certificate	DE000CV4YR87	OILCR 56.2TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	10.000	9,2300	10.000
Certificate	NL0012511794	OILCR 56.4TL OPENB	EUR	12,4600	12,4600	12,4000	598,0800	1	12,4000	48	12,3900	20.000	12,4100	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	7,6900	7,6900	7,5200			7,5200		7,5100	25.000	7,5200	25.000
Certificate	DE000CV4Z6N3	OILCR 57.2TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	10.000	8,3700	10.000
Certificate	NL0012695811	OILCR 57.38L OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	20.000	8,2100	20.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	6,9500	6,9500	6,7700			6,7700		6,7600	35.000	6,7700	25.000
Certificate	NL0012695977	OILCR 58.4TL OPENB	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	20.000	10,8100	20.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	6,0900	6,0900	5,9100			5,9100		5,9000	35.000	5,9100	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	LU1696584041	OILCR 59.5TCIOPENS	EUR	5,2300	5,2300	5,0400			5,0400		5,0300	35.000	5,0400	25.000
Certificate	NL0012688808	OILCR 59.5TL OPENB	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	20.000	9,9700	20.000
Certificate	LU1651900091	OILCR 59.5TPIOPENS	EUR											
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60.5TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	20.000	9,1700	20.000
Certificate	LU1719404276	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1695200896	OILCR 61.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.5TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	20.000	8,3700	20.000
Certificate	LU1651900257	OILCR 61.5TPIOPENS	EUR											
Certificate	NL0012780985	OILCR 62.4TL OPENB	EUR	7,4900	7,6100	7,4900	11235,0000	1	7,6100	1500	7,6000	18.500	7,6200	20.000
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TPIOPENS	EUR											
Certificate	NL0012781454	OILCR 63.4TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	20.000	6,8300	20.000
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TPIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TPIOPENS	EUR											
Certificate	NL0012781462	OILCR 64.4TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	20.000	6,0200	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TPIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.4TL OPENB	EUR	5,0000	5,2300	5,0000	1000,0000	1	5,2300	200	5,2200	20.000	5,2400	20.000
Certificate	LU1696584637	OILCR 65.5TPIOPENS	EUR											
Certificate	NL0012783641	OILCR 66.4TL OPENB	EUR											
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR										12,0000	50
Certificate	DE000CV88MW1	OILCR 67.2TL OPENZ	EUR											
Certificate	NL0012787436	OILCR 67.4TL OPENB	EUR											
Certificate	NL0012788392	OILCR 68.4TL OPENB	EUR											
Certificate	NL0012788400	OILCR 69.4TL OPENB	EUR											
Certificate	LU1695200383	OILCR 70.5TPIOPENS	EUR											
Certificate	NL0012791065	OILCR 70.8TL OPENB	EUR											
Certificate	LU1695200466	OILCR 71.5TPIOPENS	EUR											
Certificate	NL0012791529	OILCR 72.3TL OPENB	EUR											
Certificate	NL0012792600	OILCR 72.5TS OPENB	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	20.000	10,4700	20.000
Certificate	NL0012791081	OILCR 72.5TS OPENB	EUR											
Certificate	LU1756002306	OILCR 73.5TPIOPENS	EUR	5,7500	6,0200	5,7500			6,0200		6,0100	35.000	6,0200	25.000
Certificate	LU1756857741	OILCR 75.5TPIOPENS	EUR	8,0000	8,2800	8,0000			8,2800		8,2700	35.000	8,2800	25.000
Certificate	NL0012787451	OILCR 76.1TS OPENB	EUR	13,6400	13,8300	13,5800	2014,2800	2	13,8300	148	13,8200	20.000	13,8400	20.000
Certificate	NL0011246665	OILCR 78.2TS OPENB	EUR	15,9600	15,9700	15,7700	1484,3100	2	15,7700	93	15,7600	20.000	15,7800	20.000
Certificate	NL0012551154	OILCR 78.8TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4800	30.000	12,5100	30.000
Certificate	NL0012613467	OILCR100.1TS OPENH	EUR	31,3900	31,3900	31,3900			31,3900		31,3700	30.000	31,4000	30.000
Certificate	NL0012861215	OILCR100.2TS OPENH	EUR	31,5100	31,5100	31,5100			31,5100		31,4900	30.000	31,5200	30.000
Certificate	NL0012312748	OILCR16.39TL OPENH	EUR	43,6400	43,6400	43,6400			43,6400		43,6200	30.000	43,6500	30.000
Certificate	NL0012312730	OILCR19.47TL OPENH	EUR	41,0600	41,0600	41,0600			41,0600		41,0400	30.000	41,0700	30.000
Certificate	NL0012312722	OILCR22.56TL OPENH	EUR	38,4800	38,4800	38,4800			38,4800		38,4600	30.000	38,4900	30.000
Certificate	NL0011636741	OILCR26.33BL OPENB	EUR	35,0400	35,0400	35,0400			35,0400		35,0300	20.000	35,0500	20.000
Certificate	NL0011598222	OILCR27.76TL OPENH	EUR	34,3600	34,3600	34,3600			34,3600		34,3400	30.000	34,3700	30.000
Certificate	NL0012312714	OILCR29.12TL OPENH	EUR	32,9900	32,9900	32,9900			32,9900		32,9700	30.000	33,0000	30.000
Certificate	NL0011727649	OILCR29.92TL OPENH	EUR	32,5700	32,5700	32,5700			32,5700		32,5500	30.000	32,5800	30.000
Certificate	NL0011422308	OILCR30.89TL OPENH	EUR	31,7700	31,7700	31,7700			31,7700		31,7500	30.000	31,7800	30.000
Certificate	NL0011422290	OILCR34.05TL OPENH	EUR	29,1500	29,1500	29,1500			29,1500		29,1300	30.000	29,1600	30.000
Certificate	DE000CE6CP71	OILCR38.17TL OPENZ	EUR	24,7400	24,7400	24,7400			24,7400		24,7300	10.000	24,7400	10.000
Certificate	NL0011727565	OILCR38.25TL OPENH	EUR	25,6700	25,6700	25,6700			25,6700		25,6500	30.000	25,6800	30.000
Certificate	NL0011244322	OILCR39.12TL OPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9400	30.000	24,9700	30.000
Certificate	DE000CD62HE2	OILCR39.21TL OPENZ	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	10.000	23,8400	10.000
Certificate	DE000CD62FL1	OILCR40.22TL OPENZ	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	10.000	22,9800	10.000
Certificate	NL0011727540	OILCR40.33TL OPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9300	30.000	23,9600	30.000
Certificate	DE000CD62DY9	OILCR41.29TL OPENZ	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	10.000	22,0500	10.000
Certificate	NL0012312706	OILCR41.74TL OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4100	30.000	22,4400	30.000
Certificate	NL0011244314	OILCR41.76TL OPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7500	30.000	22,7800	30.000
Certificate	NL0011531124	OILCR42.09BL OPENB	EUR	21,4900	21,4900	21,4900			21,4900		21,4800	20.000	21,5000	20.000
Certificate	DE000CN6HR83	OILCR42.32TL OPENZ	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	10.000	21,1600	10.000
Certificate	NL0011727524	OILCR42.42TL OPENH	EUR	22,2300	22,2300	22,2300			22,2300		22,2100	30.000	22,2400	30.000
Certificate	NL0012312698	OILCR42.59TL OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7000	30.000	21,7300	30.000
Certificate	NL0012310304	OILCR43.12TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2600	30.000	21,2900	30.000
Certificate	DE000CN6HR75	OILCR43.33TL OPENZ	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	10.000	20,3000	10.000
Certificate	NL0011727516	OILCR43.46TL OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3400	30.000	21,3700	30.000
Certificate	NL0012312680	OILCR43.63TL OPENH	EUR	20,8500	20,8500	20,8500			20,8500		20,8300	30.000	20,8600	30.000
Certificate	NL0012310296	OILCR44.15TL OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,3900	30.000	20,4200	30.000
Certificate	DE000CN6HR67	OILCR44.33TL OPENZ	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	10.000	19,4400	10.000
Certificate	DE000CE6DRM1	OILCR45.25TL OPENZ	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	10.000	18,6500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012372353	OILCR45.59TL OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,1900	30,000	19,2200	30,000
Certificate	DE000CE6DGTG9	OILCR46.27TL OPENZ	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	10,000	17,7700	10,000
Certificate	NL0012276505	OILCR46.38BL OPENB	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	20,000	17,6000	20,000
Certificate	NL0012434203	OILCR46.59TL OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3600	30,000	18,3900	30,000
Certificate	DE000CE6EOK1	OILCR47.25TL OPENZ	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	10,000	16,9300	10,000
Certificate	DE000CE6EN22	OILCR48.24TL OPENZ	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	10,000	16,0700	10,000
Certificate	NL0012439418	OILCR48.29TL OPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9400	30,000	16,9700	30,000
Certificate	DE000CE6EW05	OILCR49.28TL OPENZ	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	10,000	15,1800	10,000
Certificate	NL0012494975	OILCR49.47BL OPENB	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	20,000	14,9500	20,000
Certificate	NL0012525786	OILCR49.93TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5700	30,000	15,6000	30,000
Certificate	DE000CE6EXG9	OILCR50.23TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10,000	14,3600	10,000
Certificate	NL0012497036	OILCR50.49BL OPENB	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	20,000	14,0700	20,000
Certificate	NL0012501415	OILCR51.22BL OPENB	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	20,000	13,4400	20,000
Certificate	DE000CE6FE89	OILCR51.22TL OPENZ	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	10,000	13,5100	10,000
Certificate	NL0012529333	OILCR51.89TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9200	30,000	13,9500	30,000
Certificate	DE000CE6FE97	OILCR52.23TL OPENZ	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	10,000	12,6500	10,000
Certificate	NL0012508220	OILCR53.25BL OPENB	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	20,000	11,7000	20,000
Certificate	DE000CE6FH52	OILCR53.29TL OPENZ	EUR	11,2800	11,8100	11,2800	4671,0000	2	11,7200	400	11,7100	10,000	11,7200	10,000
Certificate	DE000CE6FHH7	OILCR54.22TL OPENZ	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	10,000	10,9400	10,000
Certificate	NL0012508253	OILCR54.26BL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	20,000	10,8300	20,000
Certificate	DE000CE6FHJ3	OILCR55.22TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	10,000	10,0800	10,000
Certificate	NL0012508832	OILCR55.27BL OPENB	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	20,000	9,9600	20,000
Certificate	NL0012548465	OILCR55.33TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0400	30,000	11,0700	30,000
Certificate	NL0012512131	OILCR56.28BL OPENB	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	20,000	9,0900	20,000
Certificate	NL0012551188	OILCR57.29TL OPENH	EUR	9,1600	9,4200	9,1600	1832,0000	1	9,4200	200	9,4000	30,000	9,4300	30,000
Certificate	NL0012696256	OILCR58.31BL OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	20,000	7,3400	20,000
Certificate	DE000CV87HA9	OILCR59.19TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	10,000	6,6600	10,000
Certificate	NL0012613574	OILCR59.22TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	30,000	7,8200	30,000
Certificate	NL0012689723	OILCR59.31BL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	20,000	6,4800	20,000
Certificate	NL0012690176	OILCR60.31BL OPENB	EUR	5,4900	5,6100	5,4900	549,0000	1	5,6100	100	5,6000	20,000	5,6200	19,900
Certificate	DE000CV88186	OILCR61.21TL OPENZ	EUR	4,6800	4,9150	4,6800	351,0000	1	4,9150	75	4,9100	10,000	4,9200	10,000
Certificate	NL0012613566	OILCR61.22TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	30,000	6,1500	30,000
Certificate	LU1719639152	OILCR61.25TCIOPENH	EUR	3,9600	3,9600	3,7700			3,7700		3,7600	35,000	3,7700	25,000
Certificate	NL0012775001	OILCR61.32BL OPENB	EUR	4,8900	4,9100	4,7400	14700,0000	4	4,7400	3000	4,7300	20,000	4,7500	20,000
Certificate	NL0012613558	OILCR62.22TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	30,000	5,3100	30,000
Certificate	NL0012781280	OILCR62.33BL OPENB	EUR	3,9900	3,9900	3,8800	10773,0000	1	3,8800	2700	3,8700	20,000	3,8900	20,000
Certificate	DE000CV88B62	OILCR63.19TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	10,000	3,2200	10,000
Certificate	NL0012613541	OILCR63.22TL OPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	30,000	4,4700	30,000
Certificate	NL0012782031	OILCR63.33BL OPENB	EUR	2,6600	3,2600	2,6600	473,5200	3	3,0200	177	3,0100	20,000	3,0300	20,000
Certificate	NL0012613533	OILCR64.22TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	30,000	3,6400	30,000
Certificate	NL0012782049	OILCR64.33BL OPENB	EUR	2,2500	2,2500	1,8400	6517,5000	5	2,1600	3000	2,1500	19,500	2,1700	19,750
Certificate	DE000CV88FC7	OILCR65.19TL OPENZ	EUR	1,4800	1,4950	1,4800	59,2000	1	1,4950	40	1,4900	10,000	1,5000	10,000
Certificate	NL0012613525	OILCR65.22TL OPENH	EUR	2,9200	2,9200	2,7900	2,9200	1	2,7900	1	2,7700	30,000	2,8000	30,000
Certificate	NL0012783443	OILCR65.34BL OPENB	EUR	1,4300	1,4300	1,2000	8773,0000	6	1,2900	6350	1,2800	20,000	1,3000	19,950
Certificate	LU1719638857	OILCR65.75TCIOPENH	EUR											
Certificate	NL0012613517	OILCR66.23TL OPENH	EUR											
Certificate	NL0012783450	OILCR66.34BL OPENB	EUR											
Certificate	NL0012787220	OILCR67.35BL OPENB	EUR											
Certificate	NL0012861256	OILCR68.22TL OPENH	EUR											
Certificate	NL0012788145	OILCR68.35BL OPENB	EUR											
Certificate	DE000CV88WY6	OILCR69.17TL OPENZ	EUR											
Certificate	NL0012861249	OILCR69.22TL OPENH	EUR											
Certificate	NL0012792022	OILCR69.34BL OPENB	EUR											
Certificate	NL0012862353	OILCR71.22TL OPENH	EUR											
Certificate	DE000CV426P8	OILCR72.98TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	10,000	5,7300	10,000
Certificate	NL0012562094	OILCR73.01TS OPENH	EUR	7,6600	7,6600	7,3700	2298,0000	1	7,3700	300	7,3500	30,000	7,3800	30,000
Certificate	DE000CV87E58	OILCR74.97TS OPENZ	EUR	7,1800	7,4400	7,1800	5026,0000	1	7,4400	700	7,4300	10,000	7,4400	10,000
Certificate	NL0012613491	OILCR75.15TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	30,000	9,2700	30,000
Certificate	NL0012613483	OILCR76.15TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1300	30,000	10,1600	30,000
Certificate	DE000CD616H2	OILCR76.97TS OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	10,000	9,1600	10,000
Certificate	NL0012613475	OILCR77.15TS OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	30,000	11,0400	30,000
Certificate	LU1756396328	OILCR77.75TCIOPENH	EUR	9,8500	10,1500	9,8500			10,1500		10,1400	35,000	10,1500	25,000
Certificate	NL0012783468	OILCR77.99BS OPENB	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	20,000	9,9700	20,000
Certificate	DE000CV42R94	OILCR78.98TS OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	10,000	10,8900	10,000
Certificate	NL0012787238	OILCR79.99BS OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	20,000	11,6900	20,000
Certificate	DE000CV42RA3	OILCR80.98TS OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	10,000	12,6100	10,000
Certificate	NL0012861231	OILCR81.22TS OPENH	EUR	14,6800	14,6800	14,6800			14,6800		14,6600	30,000	14,6900	30,000
Certificate	NL0012791321	OILCR82.01BS OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	20,000	13,4200	20,000
Certificate	DE000CV42RS5	OILCR82.98TS OPENZ	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	10,000	14,3300	10,000
Certificate	NL0012565113	OILCR84.02TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,0900	30,000	17,1200	30,000
Certificate	NL0012565105	OILCR88.98TS OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,4900	30,000	21,5200	30,000
Certificate	DE000CV88H25	OILCR92.97TS OPENZ	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	10,000	22,9200	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	NL0012861223	OILCR95.22TS OPENH	EUR	27,0800	27,0800	27,0800			27,0800		27,0600	30.000	27,0900	30.000
Certificate	NL0000833317	OILGA PI OPENB	EUR											
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7200	3.500	2,7700	3.500
Certificate	DE000CV4ZH96	OJ 1.053TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8500	3.500	5,9000	3.500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	3.500	5,0400	3.500
Certificate	DE000CE6DB84	OJ 1.264TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0500	3.500	4,1300	3.500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2500	3.500	3,3000	3.500
Certificate	DE000CV4ZHC0	OJ 1.726TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0000	3.500	1,0500	3.500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8600	3.500	1,9100	3.500
Certificate	DE000CE6CBU5	OMXS 1103TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	50.000	4,6800	50.000
Certificate	DE000CE6CY05	OMXS 1224TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	50.000	3,5100	50.000
Certificate	DE000CE6CB17	OMXS 1343TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	50.000	2,3400	50.000
Certificate	DE000CV87K96	OMXS 1443TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	50.000	1,3700	50.000
Certificate	DE000CV88ZK1	OMXS 1543TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	50.000	0,4000	50.000
Certificate	DE000CV89473	OMXS 1679TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	50.000	0,9900	50.000
Certificate	DE000CE6CBW1	OMXS 1778TS OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	50.000	1,9600	50.000
Certificate	DE000CE6CY13	OMXS 1938TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000CV88NU3	OMXS 2146TS OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	1.500	1,5200	1.500
Certificate	DE000CV4ZRX5	ONTEX10.95TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	1.500	1,3200	1.500
Certificate	DE000CV4ZRW7	ONTEX13.62TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	1.500	1,0600	1.500
Certificate	DE000CV4ZRV9	ONTEX16.25TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	1.500	0,8100	1.500
Certificate	DE000CV87W27	ONTEX16.41TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	1.500	0,7300	1.500
Certificate	DE000CV4ZS85	ONTEX18.43TL OPENZ	EUR	0,5300	0,5300	0,5200	1590,0000	1	0,5200	3000	0,5100	1.500	0,5300	1.500
Certificate	DE000CV4ZRU1	ONTEX18.87TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	1.500	0,5600	1.500
Certificate	DE000CV88R31	ONTEX20.42TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	1.500	0,3300	1.500
Certificate	DE000CV892K1	ONTEX20.95TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1.500	0,3600	1.500
Certificate	DE000CV892P0	ONTEX22.42TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	1.500	0,1300	1.500
Certificate	DE000CV502H2	ORABL11.63TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2400	37	5,3700	37
Certificate	DE000CR9NW78	ORABL13.14TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7200	37	3,8500	37
Certificate	DE000CV88E56	ORABL15.14TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7500	37	1,8800	37
Certificate	DE000CV87TX6	ORABL9.604TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,2600	37	7,3900	37
Certificate	NL0011637335	ORACL 30.6TL OPENB	EUR											
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	5.000	11,3600	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	6,2900	6,2900	6,1900			6,1900		6,1800	5.000	6,2000	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	5,2300	5,2300	5,1300			5,1300		5,1200	5.000	5,1400	5.000
Certificate	NL0011425848	ORANG 11.6TL OPENB	EUR	4,2600	4,2600	4,1600			4,1600		4,1500	5.000	4,1700	5.000
Certificate	NL0012017222	ORANG 12.7TL OPENB	EUR	3,2300	3,2300	3,1300			3,1300		3,1200	5.000	3,1400	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	2,2900	2,2900	2,1900			2,1900		2,1800	5.000	2,2000	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	1,8200	1,9000	1,8200			1,9000		1,8900	5.000	1,9100	5.000
Certificate	NL0011445770	ORANG 17.3TS OPENB	EUR	3,8600	3,9400	3,8600			3,9400		3,9300	5.000	3,9500	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,6400	8,6400	8,5700			8,5700		8,5300	3.000	8,6000	3.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	6,0200	6,0200	5,9400			5,9400		5,9000	3.000	5,9700	3.000
Certificate	DE000CR9PVK0	ORANG10.36TL OPENZ	EUR	4,6250	4,6250	4,5500			4,5500		4,5200	4.500	4,5800	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	4,8500	4,8500	4,7800			4,7800		4,7400	3.000	4,8100	3.000
Certificate	DE000CR9NK23	ORANG11.86TL OPENZ	EUR	3,1250	3,1250	3,0500			3,0500		3,0200	4.500	3,0800	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	4,0200	4,0200	3,9400			3,9400		3,9000	3.000	3,9700	3.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,5300	3,5300	3,4600			3,4600		3,4200	3.000	3,4900	3.000
Certificate	DE000CD64730	ORANG13.34TL OPENZ	EUR	1,6450	1,6450	1,5700			1,5700		1,5400	4.500	1,6000	4.500
Certificate	NL0012861504	ORANG14.94TS OPENH	EUR											
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,4600	2,5300	2,4600			2,5300		2,4800	3.000	2,5800	3.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	4,0300	4,1000	4,0300			4,1000		4,0600	3.000	4,1300	3.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,5500	4,6200	4,5500			4,6200		4,5800	3.000	4,6500	3.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,6400	6,7100	6,6400			6,7100		6,6700	3.000	6,7400	3.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	8,9200	8,9900	8,9200			8,9900		8,9500	3.000	9,0200	3.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	8,9800	9,0500	8,9800			9,0500		9,0100	3.000	9,0800	3.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	9,0800	9,1500	9,0800			9,1500		9,1100	3.000	9,1800	3.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	11,0700	11,1300	11,0700			11,1300		11,0900	3.000	11,1600	3.000
Certificate	DE000CV50962	ORPEA70.88TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	600	4,1200	600
Certificate	DE000CV50970	ORPEA80.88TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0700	600	3,1200	600
Certificate	DE000CV87JG2	ORPEA90.87TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0700	600	2,1200	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,3500	8,4000	8,3500			8,4000		8,4000	50.000		
Certificate	NL0000451599	PALLA 155TL OPENB	EUR	72,5200	72,5200	72,5200			72,5200		72,5200	20.000		
Certificate	NL0009064393	PALLA 220TL OPENB	EUR	67,5100	67,5100	67,5100			67,5100		67,4100	20.000	67,6100	4.970
Certificate	NL0011537394	PALLA 469TL OPENB	EUR	48,1550	48,1550	48,1550			48,1550		48,0800	10.000	48,2300	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	42,9600	42,9600	42,9600			42,9600		42,9600	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	44,8800	44,8800	44,8800			44,8800		44,3800	2.000	45,3800	2.000
Certificate	NL0011813241	PALLA 522TL OPENB	EUR	43,9450	43,9450	43,9450			43,9450		43,8700	10.000	44,0200	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	43,4600	43,4600	43,4600			43,4600		42,9600	2.000	43,9600	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	41,7900	41,7900	41,7900			41,7900		41,2900	2.000	42,2900	2.000
Certificate	NL0012102347	PALLA 679TL OPENB	EUR	31,6650	31,6650	31,6650			31,6650		31,5900	10.000	31,7400	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	25,8400	25,8400	25,8400			25,8400		25,8400	3.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012103642	PALLA 731TL OPENB	EUR	27,6050	27,6050	27,6050			27,6050		27,5300	10.000	27,6800	10.000
Certificate	NL0012270961	PALLA 833TL OPENB	EUR	19,6450	19,6450	19,6450			19,6450		19,5700	10.000	19,7200	10.000
Certificate	NL0012279525	PALLA 858TL OPENB	EUR	17,6950	17,6950	17,6950			17,6950		17,6200	10.000	17,7700	10.000
Certificate	NL0012780159	PALLA 881TL OPENB	EUR	15,8850	15,8850	15,8850			15,8850		15,8100	10.000	15,9600	10.000
Certificate	NL0012780993	PALLA 906TL OPENB	EUR	13,9350	13,9350	13,9350			13,9350		13,8600	10.000	14,0100	10.000
Certificate	NL0012781850	PALLA 931TL OPENB	EUR	11,9850	11,9850	11,9850			11,9850		11,9100	10.000	12,0600	10.000
Certificate	NL0012789580	PALLA 954TL OPENB	EUR	10,1950	10,1950	10,1950			10,1950		10,1200	10.000	10,2700	10.000
Certificate	NL0012784490	PALLA 1014TS OPENB	EUR	17,9850	17,9850	17,9850			17,9850		17,9100	10.000	18,0600	10.000
Certificate	NL0012784508	PALLA 1039TS OPENB	EUR	20,3350	20,3350	20,3350			20,3350		20,2600	10.000	20,4100	10.000
Certificate	NL0012784516	PALLA 1064TS OPENB	EUR	22,6750	22,6750	22,6750			22,6750		22,6000	10.000	22,7500	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	25,0550	25,0550	25,0550			25,0550		24,9800	10.000	25,1300	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	34,3950	34,3950	34,3950			34,3950		34,3200	10.000	34,4700	10.000
Certificate	DE000CV88WA6	PANDO 558TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	6.000	1,5300	6.000
Certificate	DE000CV893Q6	PANDO 320.TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	6.000	2,3000	6.000
Certificate	DE000CV893P8	PANDO 511.TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	6.000	0,8600	6.000
Certificate	DE000CV893N3	PANDO383.4TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	6.000	1,7600	6.000
Certificate	DE000CE6FK73	PANDO420.1TL OPENZ	EUR	1,1000	1,1000	0,9400	330,0000	1	0,9400	300	0,9200	6.000	0,9600	6.000
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	6.000	1,2200	6.000
Certificate	DE000CE6DCN1	PANDO460.3TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	6.000	0,4400	6.000
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	6.000	0,6700	6.000
Certificate	DE000CV88ZE1	PANDO571.1TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	6.000	1,1800	6.000
Certificate	DE000CV893R4	PANDO621.1TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	6.000	1,8500	6.000
Certificate	DE000CV88UN3	PANDO670.7TS OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	6.000	2,5100	6.000
Certificate	DE000CV88UR4	PANDO679.8TS OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	6.000	3,2900	6.000
Certificate	DE000CV42662	PANDO770.7TS OPENZ	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	6.000	3,8600	6.000
Certificate	DE000CE6C6R5	PANDO771.6TS OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	6.000	4,6300	6.000
Certificate	DE000CV88954	PANDO870.2TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	6.000	5,1900	6.000
Certificate	DE000CE6D3V3	PARGE 70.TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	1.050	1,5800	1.050
Certificate	DE000CR6XDU7	PARGE 52.2TL OPENZ	EUR	3,1550	3,1550	3,1100			3,1100		3,1000	1.050	3,1200	1.050
Certificate	DE000CN6L1D6	PARGE59.09TL OPENZ	EUR	2,5550	2,5550	2,5100			2,5100		2,5000	1.050	2,5200	1.050
Certificate	DE000CV88ED8	PARGE79.95TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	1.050	0,7100	1.050
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	10.000	2,5500	10.000
Certificate	DE000CV50Z24	PAYPL 50TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	10.000	2,7300	10.000
Certificate	DE000CV88SS6	PAYPL 55TL 0918Z	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	90.000	4,7000	90.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	10.000	2,1000	10.000
Certificate	DE000CV50Z32	PAYPL 55TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	10.000	2,3000	10.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	10.000	2,0100	10.000
Certificate	DE000CV50Z40	PAYPL 56TL OPENC	EUR	2,1700	2,2000	2,1700	542,5000	1	2,2000	250	2,1800	10.000	2,2100	10.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	10.000	1,8500	10.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	3,7500	3,7500	3,7500			3,7500		3,7200	90.000	3,7800	90.000
Certificate	DE000CV88ST4	PAYPL 63TL 0918Z	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	90.000	3,3300	90.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	10.000	1,4900	10.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	10.000	1,2600	10.000
Certificate	DE000CV88SU2	PAYPL 71TL 0918Z	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	90.000	1,9500	90.000
Certificate	DE000CQ58188	PAYPL 75TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	10.000	0,5900	10.000
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	10.000	0,9600	10.000
Certificate	DE000CQ58AB2	PAYPL 78TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	10.000	0,7100	10.000
Certificate	DE000CQ58196	PAYPL 78TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	10.000	0,3400	10.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	10.000	0,3500	10.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	10.000	0,9200	10.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	10.000	1,2400	10.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	10.000	0,7700	10.000
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	10.000	1,2700	10.000
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10.000	1,7300	10.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10.000	1,5400	10.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	10.000	1,2300	10.000
Certificate	DE000CV42718	PBR 10.18TL OPENZ	EUR											
Certificate	DE000CV42L90	PBR 11.24TL OPENZ	EUR											
Certificate	DE000CV889X0	PBR 13.34TL OPENZ	EUR											
Certificate	DE000CV88U44	PBR 15.39TL OPENZ	EUR											
Certificate	DE000CE6DFV7	PBR 7.056TL OPENZ	EUR											
Certificate	DE000CE6CF32	PBR 7.706TL OPENZ	EUR											
Certificate	DE000CE6DYE4	PBR 8.366TL OPENZ	EUR											
Certificate	DE000CE6EME7	PBR 9.116TL OPENZ	EUR											
Certificate	DE000CV4YXN7	PERNO106.6TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	7.500	1,5900	7.500
Certificate	DE000CV4YV29	PERNO120.6TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	7.500	1,0300	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,9800	17,9800	17,9800			17,9800		17,9800	10.000		
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100		10,9800	3.000	11,0400	3.000
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,7300	8,7300	8,6700			8,6700		8,6600	10.000	8,6800	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,8000	7,8000	7,7400			7,7400		7,7300	10.000	7,7500	10.000
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	16,0900	16,0900	16,0500			16,0500		16,0000	3.000	16,1000	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,8000	15,8000	15,8000			15,8000		15,8000	10,000		
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,7200	12,7200	12,6600			12,6600		12,6500	10,000	12,6700	10,000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,6900	10,6900	10,6300			10,6300		10,6200	10,000	10,6400	10,000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,7700	6,7700	6,7100			6,7100		6,7000	10,000	6,7200	10,000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,8200	5,8200	5,7600			5,7600		5,7500	10,000	5,7700	10,000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,8300	4,8300	4,7700			4,7700		4,7600	10,000	4,7800	10,000
Certificate	NL0012778286	PEUGO 18.3TL OPENB	EUR	3,8300	3,8300	3,7700			3,7700		3,7600	10,000	3,7800	10,000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,9100	2,9100	2,8500			2,8500		2,8400	10,000	2,8600	10,000
Certificate	NL0012791941	PEUGO 20.2TL OPENB	EUR	1,9800	1,9800	1,9200			1,9200		1,9100	10,000	1,9300	10,000
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	2,6900	2,7100	2,6900			2,7100		2,6600	3,000	2,7600	3,000
Certificate	NL0012770770	PEUGO 22.8TS OPENB	EUR	3,9700	4,0200	3,9700			4,0200		4,0100	10,000	4,0300	10,000
Certificate	NL0012791958	PEUGO 24.8TS OPENB	EUR	6,0500	6,1000	6,0500			6,1000		6,0900	10,000	6,1100	10,000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	14,2500	14,2500	14,2100			14,2100		14,1600	3,000	14,2600	3,000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	10,5600	10,5600	10,5300			10,5300		10,4800	3,000	10,5800	3,000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	10,0300	10,0300	9,9900			9,9900		9,9400	3,000	10,0400	3,000
Certificate	DE000CD62DE1	PEUGO12.36TL OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,3800	2,250	8,4600	2,250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,7000	8,7000	8,5800	21450,0000	1	8,6700	2500	8,6200	3,000	8,7200	3,000
Certificate	DE000CD640M2	PEUGO13.85TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,8900	2,250	6,9700	2,250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,7700	7,7700	7,7400			7,7400		7,6900	3,000	7,7900	3,000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	6,8500	6,8500	6,8200			6,8200		6,7700	3,000	6,8700	3,000
Certificate	DE000CD64D60	PEUGO15.84TL OPENZ	EUR	4,9500	4,9500	4,9500			4,9500		4,9100	2,250	4,9900	2,250
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	5,9500	5,9500	5,9100			5,9100		5,8600	3,000	5,9600	3,000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	5,0500	5,0500	5,0100			5,0100		4,9600	3,000	5,0600	3,000
Certificate	DE000CV88814	PEUGO17.82TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	2,250	3,0100	2,250
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	4,1400	4,1400	4,1000			4,1000		4,0500	3,000	4,1500	3,000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	3,9500	3,9700	3,9500			3,9700		3,9200	3,000	4,0200	3,000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,0000	6,0200	6,0000			6,0200		5,9700	3,000	6,0700	3,000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	6,5400	6,5600	6,5400			6,5600		6,5100	3,000	6,6100	3,000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	8,7100	8,7300	8,7100			8,7300		8,6800	3,000	8,7800	3,000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	10,9700	10,9900	10,9700			10,9900		10,9400	3,000	11,0400	3,000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	13,3900	13,4100	13,3900			13,4100		13,3600	3,000	13,4600	3,000
Certificate	NL0009533140	PFIZR 9TL OPENB	EUR											
Certificate	NL0011425921	PFIZR 26TL OPENB	EUR											
Certificate	NL0009563881	PFIZR 10.7TL OPENB	EUR											
Certificate	NL0011419247	PFIZR 24.9TL OPENH	EUR	10,8900	11,1400	10,8900			11,1400		11,1400	3,000		
Certificate	NL0011419239	PFIZR 27.1TL OPENH	EUR	9,2200	9,4600	9,2200			9,4600		9,4600	3,000		
Certificate	NL0012030605	PFIZR 28.8TL OPENB	EUR											
Certificate	NL0011419171	PFIZR 39.8TS OPENH	EUR	7,4100	7,4800	7,4100			7,4800		7,4500	3,000	7,5000	3,000
Certificate	DE000CR9RV59	PGMBL 57.TL OPENZ	EUR	1,5000	1,5100	1,5000			1,5100		1,5100	150,000		
Certificate	DE000CV892B0	PHARM 1.2TL OPENZ	EUR	0,3000	0,3100	0,2850	25432,5500	21	0,2850	83595	0,2700	888	0,3000	4,500
Certificate	DE000CV89291	PHARM 0.59TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	4,500	0,8300	4,500
Certificate	DE000CV892A2	PHARM 0.67TL OPENZ	EUR	0,7500	0,7500	0,7400	11250,0000	2	0,7400	15000	0,7200	4,500	0,7600	4,500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,7000	0,7000	0,6500	700,0000	2	0,6500	1000	0,6500	4,500	0,7100	119
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,6030	0,6030	0,6030			0,6030		0,5950	3,000	0,6100	10,500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,5300	0,5400	0,5200	13649,0000	7	0,5200	25600	0,5000	4,500	0,5400	4,500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,4400	0,4700	0,4200	3367,3300	2	0,4200	7289	0,4600	1,000	0,4900	850
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR								0,4100	3,200	0,4400	500
Certificate	DE000CR9RV75	PHIL 61.02TL OPENZ	EUR	4,6400	4,6400	4,6000			4,6000		4,6000	60,000		
Certificate	DE000CR9NY50	PHIL 68.24TL OPENZ	EUR	4,0300	4,0300	3,9800			3,9800		3,9800	60,000		
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,5400	1,000	17,6800	1,000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,6600	16,6600	16,6600			16,6600		16,4800	1,000	16,8300	1,000
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		16,0300	1,000	16,1700	1,000
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		14,9500	1,000	15,3000	1,000
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,1100	13,1100	13,1100			12,9300		12,9300	1,000	13,2800	1,000
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,0700	12,0700	12,0700			12,0700		11,8900	1,000	12,2400	1,000
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,2400	13,2400	13,2400			13,2400		13,1700	1,000	13,3100	1,000
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		10,8900	1,000	11,2400	1,000
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,2600	12,2600	12,2600			12,2600		12,1900	1,000	12,3300	1,000
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,1400	10,1400	10,1400			10,1400		9,9600	1,000	10,3100	1,000
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800		11,3100	1,000	11,4500	1,000
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,4600	9,4600	9,1300	113,5200	1	9,1300	12	8,9500	1,000	9,3000	1,000
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,3400	1,000	10,4800	1,000
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,6200	1,000	7,9700	1,000
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7200	1,000	8,8600	1,000
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		7,9800	1,000	8,3300	1,000
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,7600	1,000	7,9000	1,000
Certificate	DE000CQ5ASL7	PHILP 30TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,5800	1,000	6,9300	1,000
Certificate	NL0012604490	PHILP 30TL OPENH	EUR	8,6100	8,6100	7,9400			7,9400		7,9000	3,000	7,9700	3,000
Certificate	DE000CQ5APZ1	PHILP 31TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,6100	1,000	5,9600	1,000
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,8800	1,000	6,0200	1,000
Certificate	NL0012795009	PHILP 33BOC0618Z	EUR	32,9700	32,9700	32,9700			32,9700		32,9300	1,000	33,0000	1,000
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,6200	1,000	3,9700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9200	1.000	5,0600	1.000
Certificate	DE000CQ582Y6	PHILP 33TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,2700	1.000	4,4100	1.000
Certificate	DE000CQ5AWW4	PHILP 33TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		2,9600	1.000	3,3100	1.000
Certificate	NL0012649115	PHILP 34BOC1218Z	EUR	33,4900	33,4900	33,4900			33,4900		33,4500	1.500	33,5200	1.500
Certificate	DE000CQ582Z3	PHILP 34TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3100	1.000	3,4500	1.000
Certificate	DE000CQ5AWX2	PHILP 34TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		1,9500	1.000	2,3000	1.000
Certificate	DE000CQ580L7	PHILP 35TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		0,9700	1.000	1,3200	1.000
Certificate	DE000CQ583A4	PHILP 35TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3500	1.000	2,4900	1.000
Certificate	NL0012649123	PHILP 36BOC1218Z	EUR	34,9000	34,9000	34,9000			34,9000		34,8600	1.500	34,9300	1.500
Certificate	DE000CY50LV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8300	1.000	2,9700	1.000
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6200	1.000	4,7600	1.000
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,6800	1.000	3,0300	1.000
Certificate	DE000CQ583B2	PHILP 40TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7400	1.000	5,8800	1.000
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,8100	1.000	5,1600	1.000
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,8600	1.000	7,0000	1.000
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9000	1.000	10,0400	1.000
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,1200	1.000	8,4700	1.000
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,7800	1.000	7,1300	1.000
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	10,3500	10,3500	10,3500			10,3500		10,1700	1.000	10,5200	1.000
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	8.000	27,3100	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	8.000	22,1400	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	8.000	21,3000	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	21,4500	21,4500	20,7700			20,7700		20,7600	8.000	20,7800	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	8.000	20,2900	8.000
Certificate	NL0010887600	PHILP 17.3TL OPENB	EUR	20,4900	20,4900	19,8100			19,8100		19,8000	8.000	19,8200	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	8.000	19,2100	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	19,5300	19,5300	18,8500			18,8500		18,8400	8.000	18,8600	8.000
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	16,6400	16,6400	15,9600			15,9600		15,9500	8.000	15,9700	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	15,6000	15,6000	14,9200			14,9200		14,9100	8.000	14,9300	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	14,6400	14,6400	13,9600			13,9600		13,9500	8.000	13,9700	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	13,6400	13,6400	12,9600			12,9600		12,9500	8.000	12,9700	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	12,6300	12,6300	11,9500			11,9500		11,9400	8.000	11,9600	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	11,6300	11,6300	10,9500			10,9500		10,9400	8.000	10,9600	8.000
Certificate	NL0012120232	PHILP 27.9TL OPENB	EUR	10,6300	10,6300	9,9500			9,9500		9,9400	8.000	9,9600	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	9,2400	9,2400	8,5600			8,5600		8,5500	8.000	8,5700	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	7,8600	7,8600	7,1800			7,1800		7,1700	8.000	7,1900	8.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	6,4700	6,4700	5,7900			5,7900		5,7800	8.000	5,8000	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	36,1800	36,1800	36,1800			36,1800		36,1300	750	36,2200	750
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	5,0900	5,0900	4,4100			4,4100		4,4000	8.000	4,4200	8.000
Certificate	LU1756861420	PHILP 34.3TCIOPENS	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	5.000	1,7400	5.000
Certificate	NL0012791230	PHILP 35.3TL OPENB	EUR	3,6600	3,6600	2,9800			2,9800		2,9700	8.000	2,9900	8.000
Certificate	NL0012649131	PHILP 36.5BOC0619Z	EUR	34,9200	34,9200	34,9200			34,9200		34,8800	1.500	34,9500	1.500
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	4,5000	5,1600	4,5000			5,1600		5,1500	8.000	5,1700	8.000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	37,5800	37,5800	37,3800			37,3800		37,2800	5.000	37,4700	5.000
Certificate	NL0012275697	PHILP 40.3TS OPENB	EUR	7,1500	7,8100	7,1500			7,8100		7,8000	8.000	7,8200	8.000
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	5.000	5,0900	5.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	9,8700	10,5300	9,8700			10,5300		10,5200	8.000	10,5400	8.000
Certificate	NL0012787733	PHILP 45.3TS OPENB	EUR	12,5500	13,2100	12,5500			13,2100		13,2000	8.000	13,2200	8.000
Certificate	DE000CV890Y6	PHILP 47.7TS OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	4.000	2,4000	4.000
Certificate	NL0011039680	PHILP10.95TL OPENH	EUR	26,3500	26,3500	25,6800			25,6800		25,6500	3.000	25,7000	3.000
Certificate	NL0011040407	PHILP13.06TL OPENH	EUR	24,3800	24,3800	23,7100			23,7100		23,6800	3.000	23,7300	3.000
Certificate	NL0011051669	PHILP14.99TL OPENH	EUR	22,5900	22,5900	21,9200			21,9200		21,8900	3.000	21,9400	3.000
Certificate	NL0011039672	PHILP15.17TL OPENH	EUR	22,4100	22,4100	21,7500			21,7500		21,7200	3.000	21,7700	3.000
Certificate	NL0011427463	PHILP15.82BL OPENB	EUR	20,8800	20,8800	20,2000			20,2000		20,1900	8.000	20,2100	8.000
Certificate	NL0011230495	PHILP17.24TL OPENH	EUR	20,4900	20,4900	19,8300			19,8300		19,8000	3.000	19,8500	3.000
Certificate	NL0011039664	PHILP17.29TL OPENH	EUR	20,4500	20,4500	19,7800			19,7800		19,7500	3.000	19,8000	3.000
Certificate	NL0011040381	PHILP18.34TL OPENH	EUR	19,4700	19,4700	18,8000			18,8000		18,7700	3.000	18,8200	3.000
Certificate	DE000CZ2EYF3	PHILP18.85TL OPENZ	EUR	17,5400	17,5400	17,0900			17,0900		17,0500	750	17,1200	750
Certificate	NL0011095146	PHILP19.07BL OPENB	EUR	17,6300	17,6300	16,9500			16,9500		16,9400	8.000	16,9600	8.000
Certificate	NL0011602446	PHILP19.07TL OPENH	EUR	18,7900	18,7900	18,1200			18,1200		18,0900	3.000	18,1400	3.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	18,9300	18,9300	18,9300			18,9300		18,7500	1.000	19,1000	1.000
Certificate	DE000CR9P4K9	PHILP19.59TL OPENZ	EUR	17,3500	17,3500	16,9000			16,9000		16,8600	750	16,9300	750
Certificate	DE000CZ2FW37	PHILP19.67TL OPENZ	EUR	16,7100	16,7100	16,2700			16,2700		16,2300	750	16,3000	750
Certificate	NL0011743448	PHILP19.81TL OPENH	EUR	18,1000	18,1000	17,4300			17,4300		17,4000	3.000	17,4500	3.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	18,1900	18,1900	18,1900			18,1900		18,0100	1.000	18,3600	1.000
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,7500	18,7500	18,7500			18,7500		18,6800	1.000	18,8200	1.000
Certificate	NL0011650874	PHILP20.13BL OPENB	EUR	16,5800	16,5800	15,9000			15,9000		15,8900	8.000	15,9100	8.000
Certificate	NL0011896634	PHILP20.83TL OPENH	EUR	17,1500	17,1500	16,4800			16,4800		16,4500	3.000	16,5000	3.000
Certificate	DE000CZ79W64	PHILP20.86TL OPENZ	EUR	15,5300	15,5300	15,0800			15,0800		15,0400	750	15,1100	750
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,9000	17,9000	17,9000			17,9000		17,8300	1.000	17,9700	1.000
Certificate	DE000CD624M6	PHILP21.13TL OPENZ	EUR	15,8600	15,8600	15,4100			15,4100		15,3700	750	15,4400	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	DE000CD62320	PHILP21.85TL OPENZ	EUR	14,5400	14,5400	14,1000			14,1000		14,0600	750	14,1300	750
Certificate	NL0011927983	PHILP21.86TL OPENH	EUR	16,1900	16,1900	15,5200			15,5200		15,4900	3,000	15,5400	3,000
Certificate	DE000CD62AF4	PHILP22.83TL OPENZ	EUR	13,5500	13,5500	13,1100			13,1100		13,0700	750	13,1400	750
Certificate	NL0011934872	PHILP22.89TL OPENH	EUR	15,2300	15,2300	14,5600			14,5600		14,5300	3,000	14,5800	3,000
Certificate	DE000CD62N86	PHILP23.17TL OPENZ	EUR	13,8800	13,8800	13,4300			13,4300		13,3900	750	13,4600	750
Certificate	NL0011916341	PHILP23.27BL OPENB	EUR	13,4300	13,4300	12,7500			12,7500		12,7400	8,000	12,7600	8,000
Certificate	DE000CD62LD6	PHILP23.82TL OPENZ	EUR	12,5600	12,5600	12,1200			12,1200		12,0800	750	12,1500	750
Certificate	NL0011970603	PHILP23.91TL OPENH	EUR	14,2800	14,2800	13,6100			13,6100		13,5800	3,000	13,6300	3,000
Certificate	NL0011918941	PHILP24.32BL OPENB	EUR	12,3900	12,3900	11,7100			11,7100		11,7000	8,000	11,7200	8,000
Certificate	NL0011989389	PHILP24.42TL OPENH	EUR	13,8100	13,8100	13,1400			13,1400		13,1100	3,000	13,1600	3,000
Certificate	NL0011990411	PHILP24.92TL OPENH	EUR	13,3400	13,3400	12,6700			12,6700		12,6400	3,000	12,6900	3,000
Certificate	DE000CD632F3	PHILP25.31TL OPENZ	EUR	11,0800	11,0800	10,6400			10,6400		10,6000	750	10,6700	750
Certificate	NL0011990403	PHILP25.43TL OPENH	EUR	12,8700	12,8700	12,2000			12,2000		12,1700	3,000	12,2200	3,000
Certificate	NL0012057699	PHILP25.92TL OPENH	EUR	12,4100	12,4100	11,7400			11,7400		11,7100	3,000	11,7600	3,000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	5,000	10,3800	5,000
Certificate	NL0012113070	PHILP26.39BL OPENB	EUR	10,3200	10,3200	9,6400			9,6400		9,6300	8,000	9,6500	8,000
Certificate	NL0012179048	PHILP26.44TL OPENH	EUR	11,9100	11,9100	11,2500			11,2500		11,2200	3,000	11,2700	3,000
Certificate	DE000CE6C2H5	PHILP26.75TL OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9100	750	9,9800	750
Certificate	DE000CE6BR47	PHILP26.81TL OPENZ	EUR	9,5900	9,5900	9,1400			9,1400		9,1000	750	9,1700	750
Certificate	NL0012197511	PHILP26.94TL OPENH	EUR	11,4600	11,4600	10,7900			10,7900		10,7600	3,000	10,8100	3,000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	5,000	9,3700	5,000
Certificate	NL0012118061	PHILP27.42BL OPENB	EUR	9,2900	9,2900	8,6100			8,6100		8,6000	8,000	8,6200	8,000
Certificate	NL0012203046	PHILP27.97TL OPENH	EUR	10,4800	10,4800	9,8300			9,8300		9,8000	3,000	9,8500	3,000
Certificate	DE000CE6C2C6	PHILP28.29TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6300	750	7,7000	750
Certificate	NL0012121669	PHILP28.45BL OPENB	EUR	8,2600	8,2600	7,5800			7,5800		7,5700	8,000	7,5900	8,000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	5,000	7,6200	5,000
Certificate	NL0012600050	PHILP29.08TL OPENH	EUR	9,4700	9,4700	8,8000			8,8000		8,7600	3,000	8,8300	3,000
Certificate	NL0012780100	PHILP29.45BL OPENB	EUR	7,2600	7,2600	6,5800			6,5800		6,5700	8,000	6,5900	8,000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	5,000	6,8700	5,000
Certificate	DE000CV88AL9	PHILP30.27TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	4,000	1,1400	4,000
Certificate	NL0012783948	PHILP30.45BL OPENB	EUR	6,2700	6,2700	5,5900	2880,0000	1	5,5900	500	5,5800	8,000	5,6000	8,000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	5,000	5,8500	5,000
Certificate	NL0012608103	PHILP30.99TL OPENH	EUR	7,6900	7,6900	7,0200			7,0200		6,9800	3,000	7,0500	3,000
Certificate	NL0012784375	PHILP31.45BL OPENB	EUR	5,2700	5,2700	4,5900			4,5900		4,5800	8,000	4,6000	8,000
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	5,000	5,0700	5,000
Certificate	DE000CV88K53	PHILP31.83TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	4,000	1,0000	4,000
Certificate	NL0012609143	PHILP31.98TL OPENH	EUR	6,7600	6,7600	6,1000			6,1000		6,0600	3,000	6,1300	3,000
Certificate	DE000CV88GU7	PHILP32.27TL OPENZ	EUR	0,7200	0,7400	0,7200	90,0000	1	0,7400	125	0,7300	4,000	0,7500	4,000
Certificate	NL0012784888	PHILP32.45BL OPENB	EUR	4,2700	4,2700	3,5900			3,5900		3,5800	8,000	3,6000	8,000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	5,000	4,1500	5,000
Certificate	NL0012609721	PHILP32.98TL OPENH	EUR	5,8300	5,8300	5,1700			5,1700		5,1300	3,000	5,2000	3,000
Certificate	NL0012785455	PHILP33.44BL OPENB	EUR	3,2700	3,2700	2,5900			2,5900		2,5800	8,000	2,6000	8,000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	5,000	2,9100	5,000
Certificate	NL0012615660	PHILP33.99TL OPENH	EUR	4,9000	4,9000	4,2300			4,2300		4,1900	3,000	4,2600	3,000
Certificate	DE000CV88M51	PHILP34.23TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	4,000	0,3600	4,000
Certificate	NL0012790653	PHILP34.44BL OPENB	EUR	2,2700	2,2700	1,5900			1,5900		1,5800	8,000	1,6000	8,000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	5,000	2,1100	5,000
Certificate	NL0012862536	PHILP34.99TL OPENH	EUR	3,9800	3,9800	3,3200			3,3200		3,2800	3,000	3,3500	3,000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	LU1757009946	PHILP35.77TCIOPENS	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	5,000	0,3000	5,000
Certificate	NL0012593503	PHILP36.86TS OPENH	EUR											
Certificate	DE000CE6DMU5	PHILP37.69TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	4,000	0,4000	4,000
Certificate	NL0012264998	PHILP37.82BS OPENB	EUR	1,5500	2,2100	1,5500			2,2100		2,2000	8,000	2,2200	8,000
Certificate	NL0012613988	PHILP37.93TS OPENH	EUR	4,5100	5,1600	4,5100			5,1600		5,1200	3,000	5,1900	3,000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	5,000	1,6800	5,000
Certificate	NL0012586754	PHILP38.84TS OPENH	EUR	5,4900	6,1300	5,4900			6,1300		6,0900	3,000	6,1600	3,000
Certificate	LU1757006926	PHILP38.85TCIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	5,000	3,2500	5,000
Certificate	NL0011051610	PHILP39.37TS OPENH	EUR	6,0600	6,7000	6,0600			6,7000		6,6600	3,000	6,7300	3,000
Certificate	NL0012783609	PHILP39.81BS OPENB	EUR	3,5500	4,2100	3,5500			4,2100		4,2000	8,000	4,2200	8,000
Certificate	NL0012784938	PHILP41.81BS OPENB	EUR	5,5500	6,2100	5,5500			6,2100		6,2000	8,000	6,2200	8,000
Certificate	NL0012847180	PHILP41.99TS OPENH	EUR	8,8900	9,5300	8,8900			9,5300		9,4900	3,000	9,5600	3,000
Certificate	DE000CV88GV5	PHILP42.69TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	4,000	1,4000	4,000
Certificate	NL0012790828	PHILP43.81BS OPENB	EUR	7,5500	8,2100	7,5500			8,2100		8,2000	8,000	8,2200	8,000
Certificate	NL0012847172	PHILP43.99TS OPENH	EUR	11,0500	11,6900	11,0500			11,6900		11,6500	3,000	11,7200	3,000
Certificate	DE000CR1JQ96	PHIMO70.06TL OPENZ	EUR	1,8200	1,8200	1,7000			1,7000		1,7500	250		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,6800	7,7300	7,6800			7,7300		7,7300	30,000		
Certificate	DE000CNGHPP8	PLATI 697TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	10,000	1,9600	10,000
Certificate	NL0011540257	PLATI 713TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	50,000	1,9500	31,565
Certificate	DE000CNGHAR6	PLATI 738TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10,000	1,6100	10,000
Certificate	NL0011519608	PLATI 766TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50,000	1,5100	25,000
Certificate	DE000CNG6287	PLATI 782TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	10,000	1,2300	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	NL0006520447	PLATI 820TL OPENB	EUR	1,0500	1,0500	1,0500			1,0500			1,0300	50.000	1,0700	2.824
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500			1,0400	20.000	1,0600	20.000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,8700	0,8700	0,8600	2610,0000	1	0,8600	3000		0,8500	10.000	0,8700	10.000
Certificate	NL0011639422	PLATI 873TL OPENB	EUR	0,6200	0,6200	0,6200			0,6200			0,6100	50.000	0,6300	50.000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR												
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR												
Certificate	NL0012786511	PLATI 944TS OPENB	EUR	0,8000	0,8000	0,8000			0,8000			0,7900	50.000	0,8100	48.583
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600			1,2500	50.000	1,2700	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,0305	1,0305	1,0305			1,0305			1,0280	50.000	1,0330	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,7100	1,7100	1,7100			1,7100			1,7000	50.000	1,7200	30.000
Certificate	DE000VLSRZ45	PLATI 1047TS OPENV	EUR	1,2435	1,2435	1,2435			1,2435			1,2410	50.000	1,2460	50.000
Certificate	DE000VLSR756	PLATI 1071TS OPENV	EUR	1,4575	1,4575	1,4575			1,4575			1,4550	50.000	1,4600	50.000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,8900	1,8900	1,8900			1,8900			1,8800	10.000	1,9000	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,1600	2,1600	2,1600			2,1600			2,1500	50.000	2,1700	50.000
Certificate	DE000VLSR764	PLATI 1096TS OPENV	EUR	1,6705	1,6705	1,6705			1,6705			1,6680	50.000	1,6730	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100			2,6000	50.000	2,6200	50.000
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	2,0995	2,0995	2,0995			2,0995			2,0970	50.000	2,1020	50.000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900			2,8800	20.000	2,9000	20.000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,8400	2,8400	2,8400			2,8400			2,8300	10.000	2,8500	10.000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400			3,2300	20.000	3,2500	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100			3,9000	20.000	3,9200	20.000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	4,0400	4,0400	4,0400			4,0400			4,0300	10.000	4,0500	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR												
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,6055	0,6055	0,6055			0,6055			0,6030	50.000	0,6080	50.000
Certificate	DE000VLSRZ86	PLATI784.2TL OPENV	EUR	1,0375	1,0375	1,0375			1,0375			1,0350	50.000	1,0400	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,3865	0,3865	0,3865			0,3865			0,3840	50.000	0,3890	50.000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3885	0,3885	0,3885			0,3885			0,3860	50.000	0,3910	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,6025	0,6025	0,6025			0,6025			0,6000	50.000	0,6050	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,8165	0,8165	0,8165			0,8165			0,8140	50.000	0,8190	50.000
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600			5,6400	10.000	5,6700	10.000
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600			3,9400	10.000	3,9700	10.000
Certificate	NL0012020812	PORSC 42TL OPENB	EUR	2,8200	2,8200	2,7100			2,7100			2,6900	10.000	2,7200	10.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700			2,3500	7.500	2,3800	7.500
Certificate	NL0011437702	PORSC 26.4TL OPENB	EUR	4,2700	4,2700	4,1700			4,1700			4,1500	10.000	4,1800	10.000
Certificate	NL0011438312	PORSC 32.6TL OPENB	EUR	3,6900	3,6900	3,5900			3,5900			3,5700	10.000	3,6000	10.000
Certificate	NL0012038780	PORSC 45.1TL OPENB	EUR	2,5300	2,5300	2,4300			2,4300			2,4100	10.000	2,4400	10.000
Certificate	NL0012494421	PORSC 48.1TL OPENB	EUR	2,2600	2,2600	2,1500			2,1500			2,1300	10.000	2,1600	10.000
Certificate	NL0012499685	PORSC 51.1TL OPENB	EUR	1,9700	1,9700	1,8700			1,8700			1,8500	10.000	1,8800	10.000
Certificate	DE000CE6F1C5	PORSC 51.5TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700			1,4600	4.000	1,4800	4.000
Certificate	NL0012503809	PORSC 54.2TL OPENB	EUR	1,6800	1,6800	1,5800			1,5800			1,5600	10.000	1,5900	10.000
Certificate	NL0012504542	PORSC 57.2TL OPENB	EUR	1,4000	1,4000	1,3000			1,3000			1,2800	10.000	1,3100	10.000
Certificate	NL0012511380	PORSC 60.3TL OPENB	EUR	1,1200	1,1200	1,0100			1,0100			0,9900	10.000	1,0200	10.000
Certificate	NL0012781710	PORSC 63.3TL OPENB	EUR	0,8400	0,8400	0,7300	1600,0000	1	0,7300	2000		0,7100	10.000	0,7400	10.000
Certificate	NL0012781942	PORSC 66.3TL OPENB	EUR												
Certificate	NL0012681621	PORSC 74.5TS OPENB	EUR	1,3500	1,4500	1,3500			1,4500			1,4300	10.000	1,4600	10.000
Certificate	NL0012697221	PORSC 79.4TS OPENB	EUR	1,8800	1,9800	1,8800			1,9800			1,9600	10.000	1,9900	10.000
Certificate	DE000CN6EZT6	PORSC36.05TL OPENZ	EUR	3,0850	3,0850	3,0200			3,0200			3,0100	4.000	3,0300	4.000
Certificate	DE000CN6KAM1	PORSC40.07TL OPENZ	EUR	2,6850	2,6850	2,6100			2,6100			2,6000	4.000	2,6200	4.000
Certificate	DE000CD63V44	PORSC45.54TL OPENZ	EUR	2,1350	2,1350	2,0700			2,0700			2,0600	4.000	2,0800	4.000
Certificate	DE000CE6FC32	PORSC58.47TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700			0,7600	4.000	0,7800	4.000
Certificate	DE000VA15LF5	POST 3TL 0918V	EUR	0,1110	0,1110	0,1110			0,1110						
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200			2,3100	10.000	2,3200	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000			2,1900	10.000	2,2000	10.000
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,3060	0,3060	0,3030	72,7200	1	0,3030	240					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,2890	0,2890	0,2890			0,2890						
Certificate	DE000VA1ZFD0	POST 2.9TL 0918V	EUR	0,1990	0,1990	0,1990			0,1990						
Certificate	DE000VA1ZFA6	POST 3.1TS 0918V	EUR												
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR												
Certificate	DE000VA15SF0	POST 3.2TS 0918V	EUR	0,2540	0,2540	0,2540			0,2540						
Certificate	DE000VA15PF6	POST 3.2TS 0918V	EUR												
Certificate	DE000VA1ZFB4	POST 3.2TS 0918V	EUR												
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR												
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR												
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR												
Certificate	DE000VA15LD0	POST 3.3TS 0918V	EUR	0,3630	0,3630	0,3630			0,3630						
Certificate	DE000VA1GJW2	POST 3.4TS 0618V	EUR	0,4280	0,4280	0,4280			0,4280						
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,4690	0,4690	0,4690			0,4690						
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,5280	0,5280	0,5280			0,5280						
Certificate	DE000VA1GJU6	POST 3.5TS 0918V	EUR	0,5730	0,5730	0,5730			0,5730						
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,6750	0,6750	0,6750			0,6750						
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,7760	0,7760	0,7760			0,7760						
Certificate	NL0011089560	POST 4.8TS OPENB	EUR	2,4500	2,4700	2,4500			2,4700			2,4600	10.000	2,4700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66TYS	POST 4.8TS OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0010376455	POST 1.26TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10.000	1,9300	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	10.000	1,6600	10.000
Certificate	NL0010887642	POST 1.78TL OPENB	EUR	1,4700	1,4700	1,4400			1,4400		1,4300	10.000	1,4400	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	10.000	1,4700	10.000
Certificate	NL0010887659	POST 2.14TL OPENB	EUR	1,1500	1,1500	1,1200	5600,0000	1	1,1200	5000	1,1100	10.000	1,1200	5.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0300	10.000		
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	0,9300	0,9300	0,9000			0,9000		0,8900	10.000	0,9000	2.688
Certificate	NL0011530746	POST 2.66TL OPENB	EUR	0,6900	0,6900	0,6600			0,6600		0,6500	13.150	0,6600	500
Certificate	LU1719347020	POST 2.68TCIOPEMS	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1.000	0,5800	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,4500	0,4500	0,4200			0,4200		0,4100	10.000	0,4200	10.000
Certificate	LU1756861776	POST 2.98TCIOPEMS	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	1.000	0,1800	1.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,6500	0,6700	0,6500			0,6700		0,6600	10.000	0,6700	10.000
Certificate	NL0012691026	POST 3.56TS OPENB	EUR	0,9300	0,9500	0,9300			0,9500		0,9400	10.000	0,9500	10.000
Certificate	NL0012683429	POST 3.82TS OPENB	EUR	1,2100	1,2300	1,2100			1,2300		1,2200	10.000	1,2300	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CN6FUK3	POST 2.189TL OPENZ	EUR	0,8700	0,8700	0,8300			0,8300		0,8100	1.000	0,8500	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	4.000	1,0000	4.000
Certificate	DE000CN6FQ54	POST 2.346TL OPENZ	EUR	0,7100	0,7100	0,6700	4608,4800	5	0,6700	6682	0,6500	1.000	0,6900	1.000
Certificate	DE000CR959H1	POST 2.549TL OPENZ	EUR	0,5100	0,5100	0,4700			0,4700		0,4500	1.000	0,4900	1.000
Certificate	DE000CN6HSZ1	POST 2.651TL OPENZ	EUR	0,4100	0,4100	0,3700	1170,0000	1	0,3700	3000	0,3500	1.000	0,3900	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,4990	0,4990	0,4990			0,4990					
Certificate	DE000CR9RK60	POST 2.755TL OPENZ	EUR	0,3100	0,3100	0,2700	499,8000	1	0,2700	1785	0,2500	1.000	0,2900	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,4130	0,4130	0,4130			0,4130					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,4500	0,4500	0,4400	900,0000	1	0,4400	2000	0,4000	4.000	0,4700	4.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,2970	0,2970	0,2970			0,2970					
Certificate	DE000CV88P33	POST 2.954TL OPENZ	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	1.000	0,1000	1.000
Certificate	DE000VA1ZFC2	POST 2.965TL OPENV	EUR	0,1120	0,1120	0,1120			0,1120					
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,2120	0,2170	0,2000	147,6500	2	0,2000	700				
Certificate	DE000VA15R31	POST 3.067TL OPENV	EUR											
Certificate	DE000VA15SE3	POST 3.173TS OPENV	EUR	0,1730	0,1730	0,1730			0,1730					
Certificate	DE000VA15PE9	POST 3.175TS OPENV	EUR											
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,2730	0,2730	0,2730			0,2730					
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,3720	0,3720	0,3720			0,3720					
Certificate	DE000VL76LT5	POST 3.662TS OPENV	EUR	0,4720	0,4720	0,4720			0,4720					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,5710	0,5710	0,5710			0,5710					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,7690	0,7690	0,7690			0,7690					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,8690	0,8690	0,8690			0,8690					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,0670	1,0670	1,0670			1,0670					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,2640	1,2640	1,2640			1,2640					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,6610	1,6610	1,6610			1,6610					
Certificate	NL0012790505	PROX 18.6TL OPENB	EUR	5,8500	5,8500	5,7100			5,7100		5,6900	2.000	5,7200	2.000
Certificate	NL0012022081	PROX 20.1TL OPENB	EUR	4,5200	4,5200	4,3800			4,3800		4,3600	2.000	4,3900	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	3,0900	3,0900	2,9500			2,9500		2,9300	2.000	2,9600	2.000
Certificate	NL0012791263	PROX 24.4TS OPENB	EUR	3,2600	3,3800	3,2600			3,3800		3,3600	2.000	3,3900	2.000
Certificate	NL0012774954	PROX 25.9TS OPENB	EUR	4,9500	5,0700	4,9500			5,0700		5,0500	2.000	5,0800	2.000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	6,6000	6,7200	6,6000			6,7200		6,7000	2.000	6,7300	2.000
Certificate	NL0012491427	PROX 28.9TS OPENB	EUR	8,2200	8,3400	8,2200			8,3400		8,3200	2.000	8,3500	2.000
Certificate	NL0012694236	PROX 30.4TS OPENB	EUR	9,8000	9,9200	9,8000			9,9200		9,9000	2.000	9,9300	2.000
Certificate	DE000CD63765	PROX 18.31TL OPENZ	EUR	4,8450	4,8450	4,7550			4,7550		4,7100	375	4,8000	375
Certificate	DE000CN6F7V3	PROX 20.83TL OPENZ	EUR	2,3350	2,3350	2,2450			2,2450		2,2000	375	2,2900	375
Certificate	DE000CR1J239	PROX 22.83TL OPENZ	EUR	0,3550	0,3550	0,2750			0,2750		0,2300	375	0,3200	375
Certificate	DE000CR6XQ69	PROX 32.01TS OPENZ	EUR	9,0300	9,1200	9,0300			9,1200		9,0700	375	9,1600	375
Certificate	DE000CV87TG1	PRU 12.59TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	10.500	1,4900	10.500
Certificate	DE000CV4YXX6	PRU 14.61TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	10.500	1,0300	10.500
Certificate	DE000CV4YZB7	PRU 16.62TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	10.500	0,5700	10.500
Certificate	DE000CD61QU1	PSI20 3455TL OPENZ	EUR	20,7500	20,7500	20,7500			20,7500		20,6700	2.000	20,8200	2.000
Certificate	DE000CN6HNE7	PSI20 3763TL OPENZ	EUR	17,6600	17,6600	17,6600			17,6600		17,5800	2.000	17,7300	2.000
Certificate	DE000CR6XM14	PSI20 4076TL OPENZ	EUR	14,5400	14,5400	14,5400			14,5400		14,4600	2.000	14,6100	2.000
Certificate	DE000CE6BFN8	PSI20 4377TL OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,4400	2.000	11,5900	2.000
Certificate	DE000CE6CQ7	PSI20 4676TL OPENZ	EUR	9,0000	9,0000	8,5300	900,0000	1	8,5300	100	8,4500	2.000	8,6000	2.000
Certificate	DE000CE6DB19	PSI20 4976TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4600	2.000	5,6100	2.000
Certificate	DE000CV88WH1	PSI20 5375TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,4700	2.000	1,6200	2.000
Certificate	DE000CE6CSX8	PSI20 5872TS OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5000	2.000	3,6500	2.000
Certificate	DE000CE6EYF9	PSI20 6269TS OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,4700	2.000	7,6200	2.000
Certificate	DE000CV4ZC42	PSI20 6666TS OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,4400	2.000	11,5900	2.000
Certificate	NL0012780795	PSMG 26.2TL OPENB	EUR											
Certificate	DE000CE6FJG5	PSMG 18.82TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	10.000	0,7800	10.000
Certificate	NL0012685606	PSMG 21.42TL OPENB	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	10.000	0,7100	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	DE000CE6EHX7	PSMG 21.83TL OPENZ	EUR	0,5000	0,5000	0,4750	100,0000	1	0,4750	200	0,4700	10,000	0,4800	10,000
Certificate	NL0012685614	PSMG 24.74TL OPENB	EUR	0,4400	0,4400	0,4000			0,4000		0,3900	10,000	0,4000	10,000
Certificate	DE000CV420A3	PSMG 24.82TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	10,000	0,1900	10,000
Certificate	NL0012788848	PSMG 29.09TS OPENB	EUR	0,5500	0,5900	0,5500			0,5900		0,5800	10,000	0,5900	10,000
Certificate	NL0012685705	PSMG 32.04TS OPENB	EUR	0,8800	0,9200	0,8800			0,9200		0,9100	10,000	0,9200	10,000
Certificate	DE000CV87W35	PUBLI40.67TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	4,500	2,0200	4,500
Certificate	DE000CV4YXP2	PUBLI45.73TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	4,500	1,5200	4,500
Certificate	DE000CV4YZ12	PUBLI51.73TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	4,500	0,9200	4,500
Certificate	NL0009863422	QUALC 35.6TL OPENB	EUR											
Certificate	NL0012020440	QUALC 86.5TS OPENB	EUR											
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	34,4200	34,4200	33,8600			33,8600		33,4600	37	34,2600	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	10,000	2,1200	10,000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	10,000	1,8200	10,000
Certificate	DE000CV88VU6	RANDS 40TL 0918Z	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	500	2,6600	500
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	10,000	1,4200	10,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	10,000	1,6000	10,000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	500	1,6600	500
Certificate	DE000CV88XW8	RANDS 45TL 0918Z	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	500	1,6700	500
Certificate	NL0012038012	RANDS 45TL OPENB	EUR	12,7300	12,7300	12,0500			12,0500		12,0200	3,000	12,0700	3,000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	10,000	1,1700	10,000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	10,000	1,3200	10,000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	10,000	0,9700	10,000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	10,000	1,1100	10,000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,6025	0,6025	0,6025			0,6025					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,9700	9,9700	9,2900			9,2900		9,2600	3,000	9,3100	3,000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	10,000	0,9000	10,000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	10,000	0,6900	10,000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,4135	0,4135	0,4135			0,4135					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,4245	0,4245	0,4245			0,4245					
Certificate	DE000CV88XX6	RANDS 50TL 0918Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	500	0,6800	500
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	500	0,4800	500
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,2355	0,2355	0,2355			0,2355					
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR	0,2485	0,2485	0,2485			0,2485					
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	10,000	0,6000	10,000
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	10,000	0,4300	10,000
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,3500	0,3500	0,3000	1750,0000	1	0,3000	5000	0,2800	10,000	0,3100	10,000
Certificate	DE000VA15SG8	RANDS 54TS 0918V	EUR	0,0935	0,0935	0,0935			0,0935					
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,7200	54,7200	54,7200			54,7200		54,6300	250	54,8000	250
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3075	0,3075	0,3075			0,3075					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3185	0,3185	0,3185			0,3185					
Certificate	NL0012784300	RANDS 56TS OPENB	EUR	8,6600	9,3000	8,6600			9,3000		9,2700	3,000	9,3200	3,000
Certificate	DE000CQ583D8	RANDS 56TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	10,000	0,6900	10,000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	55,3400	55,3400	55,3400			55,3400		55,2500	250	55,4200	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,4855	0,4855	0,4855			0,4855					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,4975	0,4975	0,4975			0,4975					
Certificate	NL0012696876	RANDS 58TS OPENB	EUR	10,8800	11,5200	10,8800			11,5200		11,4900	3,000	11,5400	3,000
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	57,5000	57,5000	57,1500			57,1500		57,0000	1,000	57,3000	1,000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,6885	0,6885	0,6885			0,6885					
Certificate	NL0012698187	RANDS 60TS OPENB	EUR	13,1000	13,7400	13,1000			13,7400		13,7100	3,000	13,7600	3,000
Certificate	DE000CQ5ASM5	RANDS 60TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	10,000	0,5400	10,000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	10,000	0,7600	10,000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	56,1600	56,1600	56,1600			56,1600		56,0500	125	56,2700	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,8885	0,8885	0,8885			0,8885					
Certificate	DE000VL8R897	RANDS 62TS OPENV	EUR	0,6055	0,6055	0,6055			0,6055					
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	10,000	1,1600	10,000
Certificate	DE000VL8R9A4	RANDS 64TS OPENV	EUR	0,8045	0,8045	0,8045			0,8045					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	57,1800	57,1800	57,1800			57,1800		57,0500	100	57,3000	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	500	2,4800	500
Certificate	DE000CV88XY4	RANDS 65TS 0918Z	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	500	2,4900	500
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	10,000	1,0200	10,000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	10,000	0,9400	10,000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,9400	56,9400	56,9400			56,9400		56,8200	100	57,0600	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	10,000	1,5400	10,000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	10,000	1,2100	10,000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	10,000	1,7300	10,000
Certificate	NL0010011979	RANDS 11.STL OPENB	EUR	42,4800	42,4800	42,4800			42,4800		42,4500	3,000	42,5000	3,000
Certificate	NL0010283974	RANDS 20.3TL OPENB	EUR	34,5300	34,5300	34,5300			34,5300		34,5000	3,000	34,5500	3,000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	31,8700	31,8700	31,8700			31,8700		31,8400	3,000	31,8900	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,9200	31,9200	31,2400			31,2400		31,2100	3,000	31,2600	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	NL0010893673	RANDS 26.8TL OPENB	EUR	29,2700	29,2700	28,5900			28,5900		28,5600	3,000	28,6100	3,000
Certificate	NL0010901682	RANDS 27.9TL OPENB	EUR	28,3200	28,3200	27,6400			27,6400		27,6100	3,000	27,6600	3,000
Certificate	NL0011905336	RANDS 29.5TL OPENB	EUR	26,8500	26,8500	26,1700			26,1700		26,1400	3,000	26,1900	3,000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	24,0500	24,0500	23,3700			23,3700		23,3400	3,000	23,3900	3,000
Certificate	NL0011912175	RANDS 34.2TL OPENB	EUR	22,5700	22,5700	21,8900			21,8900		21,8600	3,000	21,9100	3,000
Certificate	NL0011916085	RANDS 35.7TL OPENB	EUR	21,1900	21,1900	20,5100			20,5100		20,4800	3,000	20,5300	3,000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,7900	19,7900	19,1100			19,1100		19,0800	3,000	19,1300	3,000
Certificate	NL0012022834	RANDS 38.8TL OPENB	EUR	18,3900	18,3900	17,7100			17,7100		17,6800	3,000	17,7300	3,000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	18,1100	18,1100	17,4600			17,4600		17,3600	1,000	17,5600	1,000
Certificate	DE000CD639K8	RANDS 39.3TL OPENZ	EUR	13,9800	13,9800	13,8200			13,8200		13,7300	125	13,9000	125
Certificate	NL0012025654	RANDS 40.4TL OPENB	EUR	16,9300	16,9300	16,2500			16,2500		16,2200	3,000	16,2700	3,000
Certificate	NL0012029201	RANDS 41.9TL OPENB	EUR	15,5500	15,5500	14,8700			14,8700		14,8400	3,000	14,8900	3,000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	14,1600	14,1600	13,4800			13,4800		13,4500	3,000	13,5000	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0885	1,0885	1,0885			1,0885					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9865	0,9865	0,9865			0,9865					
Certificate	NL0012492292	RANDS 46.5TL OPENB	EUR	11,3500	11,3500	10,6700	5340,0000	1	10,6700	500	10,6400	3,000	10,6900	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,9145	0,9145	0,9145			0,9145					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,2500	6,2500	6,2500			6,2500		6,2200	2,500	6,2700	2,500
Certificate	NL0012696793	RANDS 49.6TL OPENB	EUR	8,5700	8,5700	7,8900			7,8900		7,8600	3,000	7,9100	3,000
Certificate	NL0012698054	RANDS 51.1TL OPENB	EUR	7,2000	7,2000	6,5200			6,5200		6,4900	3,000	6,5400	3,000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3815	0,3815	0,3815			0,3815					
Certificate	NL0012791248	RANDS 52.6TL OPENB	EUR											
Certificate	NL0012494629	RANDS 56.5BOCI218B	EUR	55,0500	55,0500	54,8800			54,8800		54,7500	1,000	55,0000	1,000
Certificate	NL0012679583	RANDS 59.9BS OPENB	EUR	6,8900	7,5300	6,8900			7,5300		7,5000	3,000	7,5500	3,000
Certificate	NL0012677132	RANDS 61.9TS OPENB	EUR	15,2300	15,8700	15,2300			15,8700		15,8400	3,000	15,8900	3,000
Certificate	NL0012783906	RANDS 63.9TS OPENB	EUR	17,4100	18,0500	17,4100			18,0500		18,0200	3,000	18,0700	3,000
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	22,5300	23,1300	22,5300			23,1300		23,0300	1,000	23,2300	1,000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	42,0800	42,0800	41,4300			41,4300		41,3300	1,000	41,5300	1,000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	37,8000	37,8000	37,1500			37,1500		37,0500	1,000	37,2500	1,000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	33,7800	33,7800	33,1300			33,1300		33,0300	1,000	33,2300	1,000
Certificate	NL0011904297	RANDS25.87BL OPENB	EUR	28,2500	28,2500	27,5700			27,5700		27,5400	3,000	27,5900	3,000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	30,0000	30,0000	29,3500			29,3500		29,2500	1,000	29,4500	1,000
Certificate	NL0010901500	RANDS26.93BL OPENB	EUR	27,1600	27,1600	26,4800			26,4800		26,4500	3,000	26,5000	3,000
Certificate	NL0010901518	RANDS28.58BL OPENB	EUR	25,5100	25,5100	24,8300			24,8300		24,8000	3,000	24,8500	3,000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	26,5000	26,5000	25,8500			25,8500		25,7500	1,000	25,9500	1,000
Certificate	DE000CD62288	RANDS31.85TL OPENZ	EUR	21,4300	21,4300	21,2600			21,2600		21,1700	125	21,3400	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	24,6200	24,6200	23,9700			23,9700		23,8700	1,000	24,0700	1,000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	21,5600	21,5600	21,4000			21,4000		21,3100	125	21,4800	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	23,6900	23,6900	23,0400			23,0400		22,9400	1,000	23,1400	1,000
Certificate	DE000CD625J9	RANDS33.85TL OPENZ	EUR	19,4400	19,4400	19,2700			19,2700		19,1800	125	19,3500	125
Certificate	NL0011908421	RANDS34.88BL OPENB	EUR	19,2500	19,2500	18,5700			18,5700		18,5400	3,000	18,5900	3,000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	21,8100	21,8100	21,1600			21,1600		21,0600	1,000	21,2600	1,000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	18,5900	18,5900	18,4300			18,4300		18,3400	125	18,5100	125
Certificate	DE000CD62874	RANDS36.33TL OPENZ	EUR	16,9600	16,9600	16,7900			16,7900		16,7000	125	16,8700	125
Certificate	NL0011917349	RANDS36.96BL OPENB	EUR	17,1600	17,1600	16,4800			16,4800		16,4500	3,000	16,5000	3,000
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	19,9600	19,9600	19,3100			19,3100		19,2100	1,000	19,4100	1,000
Certificate	NL0012021380	RANDS38.01BL OPENB	EUR	16,1200	16,1200	15,4400			15,4400		15,4100	3,000	15,4600	3,000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	19,0300	19,0300	18,3800			18,3800		18,2800	1,000	18,4800	1,000
Certificate	NL0012021893	RANDS39.05BL OPENB	EUR	15,0600	15,0600	14,3800			14,3800		14,3500	3,000	14,4000	3,000
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	17,1900	17,1900	16,5400			16,5400		16,4400	1,000	16,6400	1,000
Certificate	NL0012025365	RANDS41.13BL OPENB	EUR	12,9900	12,9900	12,3100			12,3100		12,2800	3,000	12,3300	3,000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	16,2600	16,2600	15,6100			15,6100		15,5100	1,000	15,7100	1,000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	13,1200	13,1200	12,9500			12,9500		12,8600	125	13,0300	125
Certificate	NL0012025779	RANDS42.17BL OPENB	EUR	11,9600	11,9600	11,2800			11,2800		11,2500	3,000	11,3000	3,000
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	15,3200	15,3200	14,6700			14,6700		14,5700	1,000	14,7700	1,000
Certificate	DE000CD63D87	RANDS42.79TL OPENZ	EUR	10,5100	10,5100	10,3500			10,3500		10,2600	125	10,4300	125
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1905	1,1905	1,1905			1,1905					
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	14,3800	14,3800	13,7300			13,7300		13,6300	1,000	13,8300	1,000
Certificate	NL0012029722	RANDS43.21BL OPENB	EUR	10,9200	10,9200	10,2400			10,2400		10,2100	3,000	10,2600	3,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3975	1,3975	1,3975			1,3975					
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	13,4500	13,4500	12,8000			12,8000		12,7000	1,000	12,9000	1,000
Certificate	NL0012029730	RANDS44.25BL OPENB	EUR	9,8700	9,8700	9,1900			9,1900		9,1600	3,000	9,2100	3,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,3005	1,3005	1,3005			1,3005					
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	12,5300	12,5300	11,8800			11,8800		11,7800	1,000	11,9800	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,2035	1,2035	1,2035			1,2035					
Certificate	NL0012038459	RANDS45.28BL OPENB	EUR	8,8300	8,8300	8,1500			8,1500		8,1200	3,000	8,1700	3,000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8855	0,8855	0,8855			0,8855					
Certificate	NL0012433445	RANDS46.16TL OPENH	EUR	11,6800	11,6800	11,0300			11,0300		10,9300	1,000	11,1300	1,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,1075	1,1075	1,1075			1,1075					
Certificate	NL0012039184	RANDS46.32BL OPENB	EUR	7,8100	7,8100	7,1300			7,1300		7,1000	3,000	7,1500	3,000
Certificate	DE000CD64342	RANDS46.77TL OPENZ	EUR	6,5400	6,5400	6,3800			6,3800		6,2900	125	6,4600	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7765	0,7765	0,7765			0,7765					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	1,0125	1,0125	1,0125			1,0125					
Certificate	DE000CE6EUT8	RANDS47.43TL OPENZ	EUR	1,5500	1,5500	1,3900	1550,0000	1	1,3900	1000	1,3700	500	1,4100	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,3500	7,3500	7,3500			7,3500		7,3200	2,500	7,3800	2,500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	9,8600	9,8600	9,2100			9,2100		9,1100	1,000	9,3100	1,000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6835	0,6835	0,6835			0,6835				0,7050	1,400
Certificate	NL0012693451	RANDS48.34BL OPENB	EUR	5,7900	5,7900	5,1100			5,1100		5,0800	3,000	5,1300	3,000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5825	0,5825	0,5825			0,5825					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,8205	0,8205	0,8205			0,8205					
Certificate	NL0012696967	RANDS49.35BL OPENB	EUR	4,7800	4,8700	4,1000	3749,0000	3	4,1000	800	4,0700	3,000	4,1200	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	4,5900	4,5900	4,5900			4,5900		4,5600	2,500	4,6100	2,500
Certificate	DE000VLSRZA9	RANDS50.31TL OPENV	EUR	0,7265	0,7265	0,7265			0,7265					
Certificate	NL0012687222	RANDS50.35BL OPENB	EUR	3,7800	3,7800	3,1000			3,1000		3,0700	3,000	3,1200	3,000
Certificate	DE000CV4ZA93	RANDS50.76TL OPENZ	EUR	0,6400	0,6400	0,4900	2914,0000	2	0,4900	5100	0,4700	500	0,5100	500
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	7,3000	7,3000	6,6500			6,6500		6,5500	1,000	6,7500	1,000
Certificate	NL0012687230	RANDS51.36BL OPENB	EUR	2,7700	2,7700	2,0900	2072,0000	1	2,0900	800	2,0600	3,000	2,1100	3,000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0800	2,500	3,1300	2,500
Certificate	DE000VL97U06	RANDS51.94TL OPENV	EUR	0,2065	0,2065	0,2065			0,2065					
Certificate	NL0012791495	RANDS52.35BL OPENB	EUR	1,7800	2,0000	1,1000	1842,2000	5	1,1000	1205	1,0700	3,000	1,1200	3,000
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	2,500	1,5900	2,500
Certificate	DE000VA1GLC0	RANDS53.95TL OPENV	EUR											
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	2,500	2,2500	2,500
Certificate	NL0012784953	RANDS54.93BS OPENB	EUR	1,9100	2,5500	1,9100			2,5500		2,5200	3,000	2,5700	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2225	0,2225	0,2225			0,2225					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS56.91BS OPENB	EUR	3,9000	4,5400	3,9000			4,5400		4,5100	3,000	4,5600	3,000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	10,2300	10,8300	10,2300			10,8300		10,7300	1,000	10,9300	1,000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS57.91BS OPENB	EUR	4,8900	5,5300	4,8900			5,5300		5,5000	3,000	5,5500	3,000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	7,4000	7,5800	7,4000			7,5800		7,4900	125	7,6600	125
Certificate	NL0012699144	RANDS58.91BS OPENB	EUR	5,8900	6,5300	5,8900			6,5300		6,5000	3,000	6,5500	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	2,500	5,0500	2,500
Certificate	DE000VNB6N12	RANDS60.89TS OPENV	EUR	0,4005	0,4005	0,4005			0,4005					
Certificate	DE000VNB6N53	RANDS60.89TS OPENV	EUR	0,7025	0,7025	0,7025			0,7025					
Certificate	DE000CE6BKYS	RANDS60.98TS OPENZ	EUR	1,6100	1,6400	1,6100			1,6400		1,6200	500	1,6600	500
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	14,2400	14,8300	14,2400			14,8300		14,7300	1,000	14,9300	1,000
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	8,0200	8,0200	8,0200			8,0200		7,9900	2,500	8,0400	2,500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	17,4900	18,0900	17,4900			18,0900		17,9900	1,000	18,1900	1,000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	17,5200	18,1100	17,5200			18,1100		18,0100	1,000	18,2100	1,000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	18,0500	18,6500	18,0500			18,6500		18,5500	1,000	18,7500	1,000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	2,500	9,9900	2,500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,1955	1,1955	1,1955			1,1955					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	22,2200	22,8100	22,2200			22,8100		22,7100	1,000	22,9100	1,000
Certificate	DE000CV87WG5	RANDS70.98TS OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	500	3,6600	500
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	25,4800	26,0700	25,4800			26,0700		25,9700	1,000	26,1700	1,000
Certificate	NL0012366256	RANDS74.09TS OPENH	EUR	28,7400	29,3300	28,7400			29,3300		29,2300	1,000	29,4300	1,000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	29,6700	30,2600	29,6700			30,2600		30,1600	1,000	30,3600	1,000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	29,8000	30,3900	29,8000			30,3900		30,2900	1,000	30,4900	1,000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	36,2200	36,8100	36,2200			36,8100		36,7100	1,000	36,9100	1,000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	43,8800	44,4800	43,8800			44,4800		44,3800	1,000	44,5800	1,000
Certificate	NL0012558308	RANDS88.19TS OPENH	EUR	44,3800	44,9700	44,3800			44,9700		44,8700	1,000	45,0700	1,000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	44,5900	45,1800	44,5900			45,1800		45,0800	1,000	45,2800	1,000
Certificate	DE000CV87RZ5	RB 41.24TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1300	7,500	2,2300	7,500
Certificate	DE000CV87JR9	RB 46.31TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	7,500	1,6500	7,500
Certificate	DE000CV4YXY4	RB 51.35TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9700	7,500	1,0700	7,500
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR										100,5000	5,000
Certificate	XS0364999408	RB ROBEKO MMB 0%18	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,5200	104,5200	104,5200			104,5200					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,5700	24,0900	23,5700			24,0900		24,0900	5,000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR											
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		6,9700	2,000	7,3700	2,000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,0100	2,000	5,4100	2,000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,6700	2,000	5,0700	2,000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,7700	2,000	3,1700	2,000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,6400	2,000	4,0400	2,000
Certificate	NL0012649164	RELX 198OC1218Z	EUR	18,7200	18,7200	18,7200			18,7200		18,6900	1,250	18,7500	1,250
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,7900	2,000	1,1900	2,000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,0600	2,000	2,4600	2,000
Certificate	NL0012788855	RELX 22TS OPENB	EUR	5,2100	5,2700	5,2100			5,2700		5,2600	5,000	5,2800	5,000
Certificate	DE000CY51C11	RELX 22TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,3100	2,000	3,7100	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	DE000CY51AR8	RELX 22TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,7800	2,000	3,1800	2,000
Certificate	DE000CQ583E6	RELX 22TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,5900	2,000	4,9900	2,000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,7500	2,000	5,1500	2,000
Certificate	DE000CQ583F3	RELX 24TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,7100	2,000	7,1100	2,000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	5,000	23,9400	5,000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	5,000	17,6800	5,000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	13,1400	13,1400	13,0300			13,0300		13,0200	5,000	13,0400	5,000
Certificate	NL0011434378	RELX 12.1TL OPENB	EUR	7,5100	7,5100	7,4400			7,4400		7,4300	5,000	7,4500	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CQW0INS5	RELX 12.5TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,6600	2,000	7,0600	2,000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,5100	5,5100	5,4400			5,4400		5,4300	5,000	5,4500	5,000
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,5200	4,5200	4,4500			4,4500		4,4400	5,000	4,4600	5,000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,5300	3,5300	3,4600			3,4600		3,4500	5,000	3,4700	5,000
Certificate	NL0012787667	RELX 17.4TL OPENB	EUR	2,5800	2,5800	2,5100			2,5100		2,5000	5,000	2,5200	5,000
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR											
Certificate	NL0011518071	RELX 19.2TS OPENB	EUR	2,1700	2,2300	2,1700			2,2300		2,2200	5,000	2,2400	5,000
Certificate	NL0012649172	RELX 19.5BOC619Z	EUR	18,8400	18,8400	18,8400			18,8400		18,8100	1,250	18,8700	1,250
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	3,6600	3,7200	3,6600			3,7200		3,7100	5,000	3,7300	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.58TL OPENZ	EUR	8,1300	8,1300	8,0900			8,0900		8,0600	500	8,1200	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	13,1100	13,1100	12,9700			12,9700		12,9400	3,000	12,9900	3,000
Certificate	DE000CR6X8J5	RELX 12.27TL OPENZ	EUR	6,4400	6,4400	6,3900			6,3900		6,3600	500	6,4200	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	6,9500	6,9500	6,8700			6,8700		6,8500	5,000	6,8800	5,000
Certificate	DE000CR9SCD9	RELX 13.26TL OPENZ	EUR	5,4500	5,4500	5,4100			5,4100		5,3800	500	5,4400	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	6,0000	6,0000	5,9100			5,9100		5,8900	5,000	5,9200	5,000
Certificate	NL0012682454	RELX 14.32BL OPENB	EUR	4,5400	4,5400	4,4700			4,4700		4,4600	2,500	4,4800	2,500
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	5,0800	5,0800	4,9900			4,9900		4,9700	5,000	5,0000	5,000
Certificate	DE000CD646C0	RELX 14.75TL OPENZ	EUR	3,9600	3,9600	3,9100			3,9100		3,8800	500	3,9400	500
Certificate	NL0012098925	RELX 14.83BL OPENB	EUR	4,0300	4,0300	3,9600			3,9600		3,9500	2,500	3,9700	2,500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	4,7900	4,7900	4,7100			4,7100		4,6900	5,000	4,7200	5,000
Certificate	NL0012681845	RELX 15.35BL OPENB	EUR	3,5000	3,5000	3,4300			3,4300		3,4200	2,500	3,4400	2,500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	4,3200	4,3200	4,2400			4,2400		4,2200	5,000	4,2500	5,000
Certificate	NL0012689988	RELX 15.85BL OPENB	EUR	3,0000	3,0000	2,9300			2,9300		2,9200	2,500	2,9400	2,500
Certificate	NL0012780514	RELX 16.35BL OPENB	EUR	2,5000	2,5000	2,4300			2,4300		2,4200	2,500	2,4400	2,500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	3,3900	3,3900	3,3100			3,3100		3,2900	5,000	3,3200	5,000
Certificate	NL0012784896	RELX 16.86BL OPENB	EUR	2,0000	2,0000	1,9300			1,9300		1,9200	2,500	1,9400	2,500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	2,6300	2,6300	2,5400			2,5400		2,5200	5,000	2,5500	5,000
Certificate	NL0012789507	RELX 17.35BL OPENB	EUR	1,5000	1,5000	1,4300			1,4300		1,4200	2,500	1,4400	2,500
Certificate	NL0012792246	RELX 17.85BL OPENB	EUR	1,0000	1,0000	0,9300			0,9300		0,9200	2,500	0,9400	2,500
Certificate	NL0012862544	RELX 17.96TL OPENH	EUR	2,0100	2,0100	1,9200			1,9200		1,9000	5,000	1,9300	5,000
Certificate	NL0012676209	RELX 18.63BS OPENB	EUR											
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	1,6400	1,7000	1,6400			1,7000		1,6800	5,000	1,7100	5,000
Certificate	NL0012261564	RELX 19.62BS OPENB	EUR	1,1200	1,1800	1,1200			1,1800		1,1700	2,500	1,1900	2,500
Certificate	NL0012848089	RELX 19.77TS OPENH	EUR	2,7200	2,7800	2,7200			2,7800		2,7600	5,000	2,7900	5,000
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	3,2600	3,3200	3,2600			3,3200		3,3000	5,000	3,3300	5,000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	3,3000	3,3600	3,3000			3,3600		3,3400	5,000	3,3700	5,000
Certificate	NL0012785554	RELX 20.62BS OPENB	EUR	2,1200	2,1800	2,1200			2,1800		2,1700	2,500	2,1900	2,500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	3,7700	3,8300	3,7700			3,8300		3,8100	5,000	3,8400	5,000
Certificate	NL0012792725	RELX 21.62BS OPENB	EUR	3,1300	3,1900	3,1300			3,1900		3,1800	2,500	3,2000	2,500
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	8,3100	8,4000	8,3100			8,4000		8,3700	3,000	8,4200	3,000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	6,000	2,7300	6,000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3600	6,000	2,4800	6,000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	6,000	2,3000	6,000
Certificate	NL0010286753	RENAU 37.7TL OPENB	EUR	50,0400	50,0400	50,0400			50,0400		50,0100	2,000	50,0600	2,000
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	16,8000	16,8000	15,9300			15,9300		15,7800	1,000	16,0800	1,000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	22,2800	23,0800	22,2800			23,0800		22,9300	1,000	23,2300	1,000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	27,0100	27,8000	27,0100			27,8000		27,6500	1,000	27,9500	1,000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	27,0400	27,8200	27,0400			27,8200		27,6700	1,000	27,9700	1,000
Certificate	NL0012556245	RENAU104.6TS OPENH	EUR	27,1700	27,9500	27,1700			27,9500		27,8000	1,000	28,1000	1,000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	27,0900	27,8900	27,0900			27,8900		27,7400	1,000	28,0400	1,000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	27,1700	27,9500	27,1700			27,9500		27,8000	1,000	28,1000	1,000
Certificate	NL0011415088	RENAU107.9TS OPENH	EUR	30,6700	31,4500	30,6700			31,4500		31,3000	1,000	31,6000	1,000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	39,2900	40,0800	39,2900			40,0800		39,9300	1,000	40,2300	1,000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	39,5100	40,3100	39,5100			40,3100		40,1600	1,000	40,4600	1,000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	44,9900	45,6900	44,9900			45,6900		45,5400	1,000	45,8400	1,000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	44,9900	45,7700	44,9900			45,7700		45,6200	1,000	45,9200	1,000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	69,4500	70,2300	69,4500			70,2300		70,0800	1,000	70,3800	1,000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	69,4100	70,2100	69,4100			70,2100		70,0600	1,000	70,3600	1,000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	69,7000	70,4800	69,7000			70,4800		70,3300	1,000	70,6300	1,000
Certificate	NL001258316	RENAU144.4TS OPENH	EUR	70,0700	70,8600	70,0700			70,8600		70,7100	1,000	71,0100	1,000
Certificate	NL0011415229	RENAU44.85TL OPENH	EUR	44,4100	44,4100	43,2500	2162,5000	1	43,5500	50	43,4000	1,000	43,7000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012203061	RENAU50.34TL OPENH	EUR	39,2900	39,2900	38,4300			38,4300		38,2800	1.000	38,5800	1.000
Certificate	NL0012056436	RENAU54.83TL OPENH	EUR	35,1200	35,1200	34,2600			34,2600		34,1100	1.000	34,4100	1.000
Certificate	DE000CR9SQG2	RENAU54.86TL OPENZ	EUR	31,3000	31,3000	30,5800			30,5800		30,3900	750	30,7700	750
Certificate	DE000CR9RLU6	RENAU59.89TL OPENZ	EUR	26,2600	26,2600	25,5500			25,5500		25,3600	750	25,7400	750
Certificate	NL0011415187	RENAU61.52TL OPENH	EUR	28,8800	28,8800	28,0200			28,0200		27,8700	1.000	28,1700	1.000
Certificate	DE000CN6EZW0	RENAU64.84TL OPENZ	EUR	21,3100	21,3100	20,6000			20,6000		20,4100	750	20,7900	750
Certificate	NL0011927017	RENAU67.11TL OPENH	EUR	23,6800	23,6800	22,7300			22,7300		22,6600	1.000	22,8000	500
Certificate	DE000CD63Y25	RENAU72.79TL OPENZ	EUR	13,3900	13,3900	12,6900			12,6900		12,5000	750	12,8800	750
Certificate	NL0012520506	RENAU80.83TL OPENH	EUR	10,9000	10,9000	10,0400			10,0400		9,8900	1.000	10,1900	1.000
Certificate	DE000CV87V44	RENAU82.73TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,7700	750	3,1500	750
Certificate	NL0012862551	RENAU88.63TL OPENH	EUR											
Certificate	NL0012605653	RENAU95.95TS OPENH	EUR	17,8000	18,5800	17,8000			18,5800		18,4300	1.000	18,7300	1.000
Certificate	DE000CD639L6	REPSO11.15TL OPENZ	EUR	4,6700	4,6700	4,5600			4,5600		4,5300	7.500	4,5900	7.500
Certificate	DE000CE6CC84	REPSO13.14TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5600	7.500	2,6200	7.500
Certificate	DE000CV88V01	REPSO15.14TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	7.500	0,6500	7.500
Certificate	DE000CN6LOCO	REPSO8.664TL OPENZ	EUR	7,1500	7,1500	7,0500			7,0500		7,0200	7.500	7,0800	7.500
Certificate	DE000CD61L14	REPSO9.663TL OPENZ	EUR	6,1600	6,1600	6,0500			6,0500		6,0200	7.500	6,0800	7.500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,9100	6,0000	5,9100	89700,0000	3	6,0000	15000	6,0000	5.000		
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,9800	6,0700	5,9800			6,0700		6,0700	5.000		
Certificate	NL0006343907	RIEHI PI OPENN	EUR	11,0600	11,2600	11,0600			11,2600		11,2600	5.000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,1200	12,3000	12,1200			12,3000		12,3000	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6600	1,7100	1,6600			1,7100		1,7100	5.000	2,4500	1.500
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,6900	17,3200	16,6900			17,3200		17,3200	5.000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	30.000	0,4900	30.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	30.000	0,3200	30.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	30.000	0,3700	30.000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR											
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	30.000	0,2700	30.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	30.000	0,3300	30.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR											
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	20.000	0,5100	20.000
Certificate	DE000CD61VJ4	RIOTI19.64TL OPENZ	EUR	26,5200	26,5200	26,5200			26,5200		26,1700	1.500	26,8700	1.500
Certificate	DE000CD63DD1	RIOTI24.24TL OPENZ	EUR	21,2600	21,2600	21,2600			21,2600		20,9100	1.500	21,6100	1.500
Certificate	DE000CD63V69	RIOTI27.76TL OPENZ	EUR	17,2300	17,2300	17,2300			17,2300		16,8800	1.500	17,5800	1.500
Certificate	DE000CE6E390	RIOTI31.77TL OPENZ	EUR	12,6500	12,6500	12,6500			12,6500		12,3000	1.500	13,0000	1.500
Certificate	DE000CV88FD5	RIOTI36.76TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,6200	1.500	7,3200	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	22,5700	22,5700	22,5700	2257,0000	2	22,5700	10000	21,6900	100.000	26,0000	79.000
Certificate	DE000CR6Y740	ROCHE 203.TL OPENZ	EUR	1,3500	1,3500	1,3100			1,3100		1,2900	9.000	1,3300	9.000
Certificate	NL0010125696	ROCHE118.5TL OPENB	EUR	9,3300	9,3300	9,3000			9,3000		9,2900	10.000	9,3100	7.030
Certificate	DE000CV87RR2	ROCHE156.8TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	9.000	5,3200	9.000
Certificate	DE000CD63AH8	ROCHE177.1TL OPENZ	EUR	3,5700	3,5700	3,5400			3,5400		3,5200	9.000	3,5600	9.000
Certificate	NL0010289013	ROCHE178.4TL OPENB	EUR	4,5200	4,5200	4,4700			4,4700		4,4600	10.000	4,4800	228
Certificate	NL0010442273	ROCHE207.2TL OPENB	EUR	2,2100	2,2100	2,1500			2,1500		2,1400	10.000	2,1600	10.000
Certificate	NL0012677686	ROCHE238.6TS OPENB	EUR	3,3700	3,4600	3,3700			3,4600		3,4500	10.000	3,4700	10.000
Certificate	NL0012107577	ROCHE263.1TS OPENB	EUR	5,6600	5,7600	5,6600			5,7600		5,7500	10.000	5,7700	10.000
Certificate	NL0012115182	ROCHE291.3TS OPENB	EUR	8,2800	8,4000	8,2800			8,4000		8,3900	10.000	8,4100	10.000
Certificate	NL0009592245	ROCHE71.64TL OPENB	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	10.000	13,0900	6.810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,1200	1,1200	1,0700			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	0,9600	0,9600	0,9100			0,9100		0,8900	1.000	0,9200	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,7100	0,7100	0,6500			0,6500		0,6300	1.000	0,6600	1.000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,6200	0,6200	0,5700			0,5700		0,5500	1.000	0,5800	1.000
Certificate	NL0012861512	ROCKT 24TL OPENH	EUR											
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,3400	1,3400	1,2800			1,2800		1,2600	1.000	1,2900	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,0500	1,0500	0,9900			0,9900		0,9700	1.000	1,0000	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	0,9200	0,9200	0,8600			0,8600		0,8400	1.000	0,8700	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,8400	0,8400	0,7800			0,7800		0,7600	1.000	0,7900	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,8000	0,8000	0,7400			0,7400		0,7200	1.000	0,7500	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,7500	0,7500	0,6900			0,6900		0,6700	1.000	0,7000	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,6700	0,6700	0,6100			0,6100		0,5900	1.000	0,6200	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,5100	0,5100	0,4500			0,4500		0,4300	1.000	0,4600	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0012861520	ROCKT 23.5TL OPENH	EUR											
Certificate	NL0012862569	ROCKT 24.5TL OPENH	EUR											
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR	0,8300	0,9100	0,8300			0,9100		0,8900	1.000	0,9200	1.000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,9400	1,0100	0,9400			1,0100		0,9900	1.000	1,0200	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	1,0600	1,1300	1,0600			1,1300		1,1100	1.000	1,1400	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0500	1,1200	1,0500			1,1200		1,1000	1.000	1,1300	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,1900	1,2600	1,1900			1,2600		1,2400	1.000	1,2700	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,2300	1,3100	1,2300			1,3100		1,2900	1.000	1,3200	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	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,3500	1,4300	1,3500			1,4300		1,4100	1.000	1,4400	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,4200	1,5000	1,4200			1,5000		1,4800	1.000	1,5100	1.000
Certificate	DE000CN6JRH7	RR 5.511TL OPENZ	EUR	0,6700	0,6750	0,6700			0,6750		0,6600	10.500	0,6900	10.500
Certificate	DE000CN6JYA8	RR 6.221TL OPENZ	EUR	0,5100	0,5100	0,5050			0,5050		0,4900	10.500	0,5200	10.500
Certificate	DE000CE6CCF9	RR 7.431TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	10.500	0,2500	10.500
Certificate	DE000CN6JQX6	RTL 47.03TL OPENZ	EUR	1,9750	1,9750	1,9550			1,9550		1,9400	1.000	1,9700	1.000
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,2750	1,2750	1,2450			1,2450		1,2300	1.000	1,2600	1.000
Certificate	DE000CV4VPX2	RTL 59.47TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	1.000	0,7600	1.000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1.000	0,2600	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR											
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1315BL OPENB	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	NL0012684062	RUSSL 1336TL OPENB	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	50.000	2,6900	48.000
Certificate	NL0012678833	RUSSL 1416BL OPENB	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	50.000	1,8700	50.000
Certificate	NL0012679229	RUSSL 1439TL OPENB	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	50.000	1,8300	45.795
Certificate	NL0012780068	RUSSL 1516BL OPENB	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	50.000	1,0000	46.178
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,0100	5,0100	4,9900			4,9900		4,9600	5.000	5,0100	5.000
Certificate	NL0012506885	RWE 24TS OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,1800	5.000	6,2300	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	12,8900	12,8900	12,8700			12,8700		12,8400	5.000	12,8900	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3500	1,3500	1,3400			1,3400		1,3300	2.000	1,3500	2.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	2.000	1,2600	2.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	10,7600	10,7600	10,7400			10,7400		10,7100	5.000	10,7600	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0600	1,0600	1,0500			1,0500		1,0400	2.000	1,0600	2.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	2.000	0,8700	2.000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	2.000	0,7700	2.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	6,9600	6,9600	6,9400			6,9400		6,9100	5.000	6,9600	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	3.000	0,7100	3.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	3.000	0,6200	3.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5200	0,5200	0,5100			0,5100		0,5000	3.000	0,5200	3.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	3.000	0,4300	3.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	3.000	0,3300	3.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	3,0700	3,0700	3,0500			3,0500		3,0200	5.000	3,0700	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	3.000	0,2400	3.000
Certificate	NL0012784698	RWE 19.2TL OPENB	EUR	2,0700	2,0700	2,0500			2,0500		2,0200	5.000	2,0700	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2600	0,2700	0,2600			0,2700		0,2600	3.000	0,2800	3.000
Certificate	NL0012271209	RWE 22.1TS OPENB	EUR	4,1400	4,1400	4,1400			4,1400		4,1100	5.000	4,1600	5.000
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	2.000	0,4400	2.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	3.000	0,6000	3.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	3.000	0,7600	3.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	3.000	0,8100	3.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	1,0100	1,0200	1,0100			1,0200		1,0100	3.000	1,0300	3.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	3.000	1,2400	3.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4400	1,4500	1,4400			1,4500		1,4400	3.000	1,4600	3.000
Certificate	DE000CD64E36	RWE 11.07TL OPENZ	EUR	8,7300	8,8000	8,7300			8,8000		8,7600	4.000	8,8400	4.000
Certificate	DE000CE6C3K7	RWE 13.56TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2600	4.000	6,3400	4.000
Certificate	DE000CV87Y74	RWE 15.55TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	4.000	4,3600	4.000
Certificate	DE000CV881M0	RWE 17.55TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,2900	4.000	2,3700	4.000
Certificate	DE000VNM5MF1	RX10L LEVOPENV	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	67.200	12,2300	67.200
Certificate	DE000VNM5MH7	RX10S SHROPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	137.800	6,0400	137.800
Certificate	DE000VNM5MG9	RX15L LEVOPENV	EUR	12,4650	12,4650	12,4650			12,4650		12,4500	44.200	12,4800	44.200
Certificate	DE000VNM5MJ3	RX15S SHROPENV	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	129.700	4,3500	129.700
Certificate	DE000CR9P304	RYANR 9.9TL OPENZ	EUR	1,7400	1,7400	1,7300			1,7300		1,7100	9.000	1,7500	9.000
Certificate	DE000CE6DC75	RYANR 20.5TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	9.000	0,9900	9.000
Certificate	DE000CR9NJ0K	RYANR10.42TL OPENZ	EUR	1,6100	1,6100	1,5800	158,0000	1	1,6000	100	1,5800	9.000	1,6200	9.000
Certificate	DE000CR9P221	RYANR11.23TL OPENZ	EUR	1,4100	1,4100	1,4000			1,4000		1,3800	9.000	1,4200	9.000
Certificate	DE000CD61VE5	RYANR11.72TL OPENZ	EUR	1,2900	1,2900	1,2800			1,2800		1,2600	9.000	1,3000	9.000
Certificate	DE000CD63B14	RYANR12.22TL OPENZ	EUR	1,1600	1,1600	1,1500			1,1500		1,1300	9.000	1,1700	9.000
Certificate	DE000CD63JQ0	RYANR13.21TL OPENZ	EUR	0,9100	0,9100	0,9000			0,9000		0,8800	9.000	0,9200	9.000
Certificate	DE000CD63RD1	RYANR14.21TL OPENZ	EUR	0,6700	0,6700	0,6600			0,6600		0,6400	9.000	0,6800	9.000
Certificate	DE000CV890N9	RYANR15.21TL OPENZ	EUR											
Certificate	DE000CV89119	RYANR15.21TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	9.000	0,4300	9.000
Certificate	DE000CV88J64	RYANR16.52TS OPENZ	EUR											
Certificate	DE000CE6EJM6	RYANR18.51TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	9.000	0,4900	9.000
Certificate	DE000CR9P312	RYANR9.373TL OPENZ	EUR	1,8700	1,8700	1,8600			1,8600		1,8400	9.000	1,8800	9.000
Certificate	DE000CE6FLW8	S92G 27.8TL OPENZ	EUR	4,9300	4,9300	4,9050	739,5000	1	4,9050	150	4,8600	400	4,9500	400
Certificate	DE000CE6FNE2	S92G 30.8TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2600	400	4,3500	400
Certificate	DE000CV4Z407	S92G 33.79TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6600	400	3,7500	400
Certificate	DE000CV4ZQP3	S92G 37.79TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,8700	400	2,9600	400
Certificate	DE000CV507S8	S92G 41.77TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0800	400	2,1700	400
Certificate	DE000CV88BL7	S92G 45.75TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3000	400	1,3900	400
Certificate	DE000CV88LH4	S92G 49.73TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5200	400	0,6100	400
Certificate	DE000CV88U11	S92G 54.72TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV501F8	SAFRN63.63TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	13.500	1,9000	13.500
Certificate	DE000CV4YXQ0	SAFRN72.68TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	13.500	1,4500	13.500
Certificate	DE000CV889U6	SAFRN82.65TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	13.500	0,9500	13.500
Certificate	DE000CV88U02	SAFRN92.59TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	13.500	0,4600	13.500
Certificate	DE000CV50VNS	SALES 70TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	2.000	4,9000	2.000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	2.000	4,5400	2.000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	2.000	4,0000	2.000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	2.000	4,1300	2.000
Certificate	DE000CV50YQ8	SALES 85TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	2.000	3,5500	2.000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	2.000	3,1500	2.000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	2.000	3,4500	2.000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	2.000	3,4000	2.000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	2.000	2,7600	2.000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2.000	2,3800	2.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	2.000	1,6100	2.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	2.000	2,3400	2.000
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	2.000	1,9100	2.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.000	0,9900	2.000
Certificate	DE000CV88RT6	SAMSU 840TL 0918Z	EUR	3,3050	3,3050	3,3050			3,3050		3,2800	3.750	3,3300	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	3.750	3,1300	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	3.750	2,3400	3.750
Certificate	DE000CV88RU4	SAMSU 960TL 0918Z	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	3.750	2,3100	3.750
Certificate	DE000CV88RV2	SAMSU 1080TL 0918Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	3.750	1,2800	3.750
Certificate	NL0009175975	SAMSU245.5TL OPENB	EUR										87.5000	8
Certificate	NL0009991991	SAMSU363.7TL OPENB	EUR											
Certificate	NL0011426994	SAMSU444.5TL OPENB	EUR											
Certificate	NL0011806336	SAMSU491.3TL OPENB	EUR											
Certificate	NL0011806344	SAMSU516.8TL OPENB	EUR										64.9000	30
Certificate	NL0009437045	SANOF 26TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	30.000	4,1300	17.710
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	10.000	1,9400	10.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	10.000	1,1000	10.000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	10.000	0,8100	10.000
Certificate	NL0009999465	SANOF 36.8TL OPENB	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1200	22.475
Certificate	NL0010127585	SANOF 46.5TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	30.000	2,2200	24.000
Certificate	NL0010130126	SANOF 52.9TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30.000	1,6300	30.000
Certificate	NL0010286399	SANOF 57.2TL OPENB	EUR	1,3100	1,3100	1,2300	2620,0000	1	1,2300	2000	1,2200	30.000	1,2300	18.004
Certificate	DE000CR1K641	SANOF 59.7TL OPENZ	EUR	0,6200	0,6200	0,5950			0,5950		0,5800	13.500	0,6100	13.500
Certificate	NL0012790976	SANOF 62.2TL OPENB	EUR	0,8300	0,8300	0,7600			0,7600		0,7500	30.000	0,7600	29.000
Certificate	NL0012510481	SANOF 75.9TS OPENB	EUR	1,6000	1,6700	1,6000			1,6700		1,6600	30.000	1,6700	30.000
Certificate	NL0011413216	SANOF104.6TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012267215	SANOF105.2TS OPENB	EUR	4,7600	4,8400	4,7600			4,8400		4,8300	30.000	4,8400	30.000
Certificate	NL0012330591	SANOF128.8TS OPENH	EUR	7,3000	7,3700	7,3000			7,3700		7,3600	20.000	7,3700	20.000
Certificate	NL0012374797	SANOF33.62TL OPENH	EUR	3,5000	3,5000	3,4300			3,4300		3,4200	20.000	3,4300	20.000
Certificate	DE000CV50SU8	SANOF43.51TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4000	6.000	4,4500	6.000
Certificate	DE000CN6HHQ3	SANOF53.57TL OPENZ	EUR	2,4600	2,4600	2,4150			2,4150		2,3900	6.000	2,4400	6.000
Certificate	NL0011413299	SANOF54.32TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700				2,4000	10.000
Certificate	NL0011890629	SANOF58.38TL OPENH	EUR	1,2000	1,2000	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	NL0012862585	SANOF61.58TL OPENH	EUR	0,9000	0,9000	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0012540140	SANOF76.88TS OPENH	EUR	1,7000	1,7700	1,7000			1,7700		1,7600	20.000	1,7700	20.000
Certificate	NL0012545727	SANOF77.04TS OPENH	EUR	1,7200	1,7800	1,7200			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0012556294	SANOF77.35TS OPENH	EUR	1,7500	1,8200	1,7500			1,8200		1,8100	20.000	1,8200	20.000
Certificate	NL0012579486	SANOF77.58TS OPENH	EUR	1,7800	1,8400	1,7800			1,8400		1,8300	20.000	1,8400	20.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF89.61TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0011413224	SANOF93.36TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0010907416	SAP 49.5TL OPENB	EUR	53,0600	53,0600	51,8100			51,8100		51,7600	5.000	51,8500	5.000
Certificate	NL0011721931	SAP 64.3TL OPENH	EUR	3,8000	3,8000	3,6900			3,6900		3,6700	1.000	3,7000	1.000
Certificate	NL0011910328	SAP 71.4TL OPENB	EUR	33,1200	33,1200	31,8700			31,8700		31,8200	5.000	31,9100	5.000
Certificate	NL0012038806	SAP 75.1TL OPENB	EUR	29,7300	29,7300	28,4800			28,4800		28,4300	5.000	28,5200	5.000
Certificate	NL0012685101	SAP 79.1TL OPENB	EUR	26,1700	26,1700	24,9200			24,9200		24,8700	5.000	24,9600	5.000
Certificate	NL0012780803	SAP 83.1TL OPENB	EUR	22,4600	22,4600	21,2100			21,2100		21,1600	5.000	21,2500	5.000
Certificate	NL0012847230	SAP 83.1TL OPENH	EUR	2,0500	2,0500	1,9300			1,9300		1,9100	1.000	1,9400	1.000
Certificate	NL0012847222	SAP 87.1TL OPENH	EUR	1,6700	1,6700	1,5600			1,5600		1,5400	1.000	1,5700	1.000
Certificate	NL0012785927	SAP 87.5TL OPENB	EUR	18,5300	18,5300	17,2800			17,2800		17,2300	5.000	17,3200	5.000
Certificate	NL0012847214	SAP 89.1TL OPENH	EUR	1,4800	1,4800	1,3700			1,3700		1,3500	1.000	1,3800	1.000
Certificate	NL0012847206	SAP 91.1TL OPENH	EUR	1,3000	1,3000	1,1900			1,1900		1,1700	1.000	1,2000	1.000
Certificate	NL0012788756	SAP 91.9TL OPENB	EUR	14,4600	14,4600	13,2100			13,2100		13,1600	5.000	13,2500	5.000
Certificate	NL0012512289	SAP 99.1TS OPENB	EUR	12,1400	13,3900	12,1400			13,3900		13,3400	5.000	13,4300	5.000
Certificate	NL0012214597	SAP 101.8TS OPENH	EUR	1,1500	1,2800	1,1500			1,2800		1,2600	1.000	1,2900	1.000
Certificate	NL0012788871	SAP 104.2TS OPENB	EUR	17,8100	19,0600	17,8100			19,0600		19,0100	5.000	19,1000	5.000
Certificate	NL0012175566	SAP 106.2TS OPENH	EUR	1,6300	1,7600	1,6300			1,7600		1,7400	1.000	1,7700	1.000
Certificate	NL0011052634	SAP 112.5TS OPENH	EUR	2,3000	2,4300	2,3000			2,4300		2,4100	1.000	2,4400	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011052717	SAP 37.21TL OPENH	EUR	6,3400	6,3400	6,2200			6,2200		6,2000	1.000	6,2300	1.000
Certificate	NL0011052709	SAP 45.64TL OPENH	EUR	5,5500	5,5500	5,4400			5,4400		5,4200	1.000	5,4500	1.000
Certificate	DE000CR6XG53	SAP 54.55TL OPENZ	EUR	43,3900	43,3900	42,4100			42,4100		42,2700	1.000	42,5400	1.000
Certificate	NL0011721956	SAP 58.09TL OPENH	EUR	4,3800	4,3800	4,2700			4,2700		4,2500	1.000	4,2800	1.000
Certificate	DE000CN6F8A5	SAP 60.51TL OPENZ	EUR	37,4300	37,4300	36,4500			36,4500		36,3100	1.000	36,5800	1.000
Certificate	NL0011721949	SAP 62.23TL OPENH	EUR	4,0000	4,0000	3,8800			3,8800		3,8600	1.000	3,8900	1.000
Certificate	NL0011927058	SAP 66.08TL OPENH	EUR	3,6400	3,6400	3,5200			3,5200		3,5000	1.000	3,5300	1.000
Certificate	DE000CN6FGR7	SAP 67.45TL OPENZ	EUR	30,4900	30,4900	29,5100			29,5100		29,3700	1.000	29,6400	1.000
Certificate	NL0011929393	SAP 69.83TL OPENH	EUR	3,2900	3,2900	3,1500	1890,0000	1	3,1700	600	3,1500	1.000	3,1800	1.000
Certificate	NL0011930599	SAP 73.93TL OPENH	EUR	2,9000	2,9000	2,7900			2,7900		2,7700	1.000	2,8000	1.000
Certificate	DE000CD62FB2	SAP 76.37TL OPENZ	EUR	21,5900	21,5900	20,6200			20,6200		20,4800	1.000	20,7500	1.000
Certificate	NL0012051189	SAP 77.99TL OPENH	EUR	2,5200	2,5200	2,4100			2,4100		2,3900	1.000	2,4200	1.000
Certificate	DE000CV88R56	SAP 86.33TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,5700	1.000	10,8400	1.000
Certificate	NL0011973334	SAP 98.12TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0011979414	SAP 98.13TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,0900	9,0900	8,9100			8,9100		8,9000	5.000	8,9100	5.000
Certificate	DE000CC3ZZP9	SBMOF 8TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6700	1.000	5,7700	1.000
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	6,3500	6,3500	6,1500			6,1500		6,1100	3.000	6,1800	3.000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6000	1.000	5,7000	1.000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,7800	1.000	4,8800	1.000
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6000	1.000	4,7000	1.000
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,6900	1.000	3,7900	1.000
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6700	1.000	2,7700	1.000
Certificate	DE000VL9SSA7	SBMOF 12TL 0618V	EUR	1,7210	1,7210	1,7210			1,7210					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	1.000	1,7600	1.000
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7700	1.000	2,8700	1.000
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	0,7270	0,7270	0,7270			0,7270					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	0,7540	0,7540	0,7540			0,7540					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4400	1.000	1,5400	1.000
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5000	1.000	0,6000	1.000
Certificate	DE000VA1SPG4	SBMOF 14TL 0918V	EUR											
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,3900	14,3900	14,3900			14,3900		14,3600	500	14,4200	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	1,5770	1,5770	1,5770			1,5770					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ583J5	SBMOF 15TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8700	1.000	2,9700	1.000
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ580P8	SBMOF 15TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7700	1.000	1,8700	1.000
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,3300	14,3300	14,3300			14,3300		14,3000	400	14,3600	400
Certificate	DE000VA15QC1	SBMOF 16TS 0918V	EUR	2,6030	2,6030	2,6030			2,6030					
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,7800	1.000	3,8800	1.000
Certificate	NL0012791271	SBMOF 17TS OPENB	EUR	5,3200	5,4900	5,3200			5,4900		5,4800	5.000	5,4900	5.000
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9300	1.000	3,0300	1.000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,4900	1.000	4,5900	1.000
Certificate	DE000CX592S8	SBMOF 18TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,8700	1.000	3,9700	1.000
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5200	1.000	5,6200	1.000
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3700	1.000	4,4700	1.000
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,1300	8,1300	7,9500			7,9500		7,9400	5.000	7,9500	5.000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	7,7900	7,7900	7,5900			7,5900		7,5500	3.000	7,6200	3.000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	7,6400	7,6400	7,4600			7,4600		7,4500	5.000	7,4600	5.000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	5.000	7,0000	5.000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	6,8300	6,8300	6,6300			6,6300		6,5900	3.000	6,6600	3.000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	5.000	6,4200	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,1100	6,1100	5,9300			5,9300		5,9200	5.000	5,9300	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,1700	1.000	5,2700	1.000
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	5,8700	5,8700	5,6700			5,6700		5,6300	3.000	5,7000	3.000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,0200	5,0200	4,8400			4,8400		4,8300	5.000	4,8400	5.000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	4,4600	4,4600	4,2800			4,2800		4,2700	5.000	4,2800	5.000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	3,9900	3,9900	3,8100			3,8100		3,8000	5.000	3,8100	5.000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	3,4500	3,4500	3,2700	1376,0000	1	3,2700	400	3,2600	5.000	3,2700	5.000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	2,9000	2,9000	2,7200			2,7200		2,7100	5.000	2,7200	5.000
Certificate	NL0012016885	SBMOF 11.9BL OPENB	EUR	2,1000	2,1000	1,9300			1,9300		1,9200	5.000	1,9300	5.000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	2,4100	2,4100	2,2300	2818,0000	2	2,2300	1200	2,2200	5.000	2,2300	5.000
Certificate	NL0012779490	SBMOF 12.4BL OPENB	EUR	1,6100	1,6100	1,4400			1,4400		1,4300	5.000	1,4400	5.000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQ88	SBMOF 12.5TL 0618V	EUR	1,2210	1,2210	1,2210			1,2210					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,2360	1,2360	1,2360			1,2360					
Certificate	NL0012783369	SBMOF 12.9TL OPENB	EUR	1,9400	1,9400	1,7600	19,4000	1	1,7600	10	1,7500	5.000	1,7600	5.000
Certificate	NL0012783823	SBMOF 13.4TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VA1SUW4	SBMOF 13.5TL 0918V	EUR	0,2440	0,2440	0,2440			0,2440					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012790679	SBMOF 13.98L OPENB	EUR											
Certificate	NL0012790984	SBMOF 13.97L OPENB	EUR											
Certificate	DE000VA15SY1	SBMOF 14.57S 0918V	EUR	1,0970	1,0970	1,0970			1,0970					
Certificate	NL0012792956	SBMOF 14.77S OPENB	EUR	2,7800	2,9500	2,7800			2,9500		2,9400	5.000	2,9500	5.000
Certificate	NL0012685457	SBMOF 15.28S OPENB	EUR	2,0600	2,2300	2,0600			2,2300		2,2200	5.000	2,2300	5.000
Certificate	NL0012649180	SBMOF 15.38OC1218Z	EUR	14,2200	14,2200	14,2200			14,2200		14,1900	450	14,2500	450
Certificate	DE000VA15QZ5	SBMOF 15.57S 0918V	EUR	2,1020	2,1020	2,1020			2,1020					
Certificate	NL0012681092	SBMOF 15.57S OPENB	EUR	3,6600	3,8300	3,6600			3,8300		3,8200	5.000	3,8300	5.000
Certificate	NL0012614028	SBMOF 15.57S OPENH	EUR	3,6400	3,8300	3,6400			3,8300		3,7900	3.000	3,8600	3.000
Certificate	NL0012101869	SBMOF 16.37S OPENB	EUR	4,6000	4,7700	4,6000			4,7700		4,7600	5.000	4,7700	5.000
Certificate	NL0012649198	SBMOF 16.48OC0619Z	EUR	14,1700	14,1700	14,1700			14,1700		14,1300	350	14,2000	350
Certificate	NL0012053201	SBMOF 16.47S OPENH	EUR	4,6500	4,8400	4,6500			4,8400		4,8000	3.000	4,8700	3.000
Certificate	NL0012494645	SBMOF 16.58OC1218B	EUR	14,9100	14,9100	14,7400			14,7400		14,7000	2.000	14,7700	2.000
Certificate	LU1695129731	SBMOF 17.37PIOPENS	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	1.000	3,8700	1.000
Certificate	NL0012525216	SBMOF 19.67S OPENH	EUR	8,2000	8,3900	8,2000			8,3900		8,3500	3.000	8,4200	3.000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,0500	7,0500	6,8600			6,8600		6,8200	3.000	6,8900	3.000
Certificate	DE000CR95654	SBMOF 9.64TL OPENZ	EUR	4,5850	4,5850	4,3100			4,3100		4,2800	300	4,3400	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,1000	4,1000	3,9100	2448,0000	1	3,9100	600	3,8700	3.000	3,9400	3.000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	3,5950	3,5950	3,3200			3,3200		3,2900	300	3,3500	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	1.000	3,0300	1.000
Certificate	NL0011909890	SBMOF10.868L OPENB	EUR	3,1600	3,1700	2,9800	5201,0000	4	2,9800	1700	2,9700	5.000	2,9800	5.000
Certificate	DE000CD629J1	SBMOF10.87TL OPENZ	EUR	2,8450	2,8450	2,5800	1088,0000	1	2,5800	400	2,5500	300	2,6100	300
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	3,6400	3,6400	3,4400			3,4400		3,4000	3.000	3,4700	3.000
Certificate	DE000VA18281	SBMOF11.18TL OPENV	EUR	2,6540	2,6540	2,6540			2,6540					
Certificate	DE000CD629K9	SBMOF11.37TL OPENZ	EUR	2,3550	2,3550	2,0900			2,0900		2,0600	300	2,1200	300
Certificate	NL0011916358	SBMOF11.388L OPENB	EUR	2,6400	2,6400	2,4600			2,4600		2,4500	5.000	2,4600	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,1570	2,1570	2,0150	403,0000	1	2,0150	200	1,9000	1.220		
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	2,6050	2,6050	2,3400			2,3400		2,3100	300	2,3700	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	1.000	2,1500	1.000
Certificate	DE000CD62UQ9	SBMOF11.86TL OPENZ	EUR	1,8150	1,8150	1,5500	410,0000	2	1,5500	250	1,5200	300	1,5800	300
Certificate	DE000VNV66WQ5	SBMOF12.03TL OPENV	EUR	1,6080	1,6080	1,6080			1,6080					
Certificate	DE000CD636B3	SBMOF12.36TL OPENZ	EUR	1,3650	1,3650	1,1000	902,5000	2	1,1000	750	1,0700	300	1,1300	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	2,3600	2,3600	2,1600			2,1600		2,1200	3.000	2,1900	3.000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	1.000	1,4800	1.000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0012782676	SBMOF12.918L OPENB	EUR	1,1100	1,1100	0,9100	1146,0000	3	0,9400	1100	0,9300	5.000	0,9400	5.000
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	1.000	0,6500	1.000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	1,6100	1,6100	1,4200			1,4200		1,3800	3.000	1,4500	3.000
Certificate	DE000CV88JP1	SBMOF13.35TL OPENZ	EUR	0,2600	0,2900	0,1000	2236,9800	4	0,1400	13373	0,1000	300	0,1800	300
Certificate	NL0012783575	SBMOF13.418L OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR											
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	DE000VA1SUV6	SBMOF13.53TL OPENV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000CV88ZR3	SBMOF13.84TL OPENZ	EUR											
Certificate	DE000VA15PQ3	SBMOF14.03TL OPENV	EUR											
Certificate	LU1757010365	SBMOF14.07TCIOPENS	EUR											
Certificate	DE000VA15SH6	SBMOF14.61TS OPENV	EUR	1,1440	1,1440	1,1440			1,1440					
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,8900	3,0800	2,8900			3,0800		3,0400	3.000	3,1100	3.000
Certificate	DE000CV503G2	SBMOF14.95TS OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	300	1,6700	300
Certificate	LU1756830540	SBMOF15.02TCIOPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	1.000	1,9500	1.000
Certificate	LU1573736763	SBMOF15.33TCIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,6430	1,6430	1,6430			1,6430					
Certificate	LU1476987398	SBMOF15.53TCIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	3,9700	4,1500	3,9700			4,1500		4,1100	3.000	4,1800	3.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	2,1380	2,1380	2,1380			2,1380					
Certificate	LU1695220225	SBMOF15.92TCIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	1.000	2,5300	1.000
Certificate	NL0012040471	SBMOF16.198S OPENB	EUR	3,0500	3,2200	3,0500			3,2200		3,2100	5.000	3,2200	5.000
Certificate	DE000CD646D8	SBMOF16.44TS OPENZ	EUR	2,8650	3,1300	2,8650			3,1300		3,1000	300	3,1600	300
Certificate	DE000VNV659Y2	SBMOF16.95TS OPENV	EUR	2,6310	2,6310	2,6310			2,6310					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	5,2900	5,4800	5,2900			5,4800		5,4400	3.000	5,5100	3.000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,1280	3,1280	3,1280			3,1280					
Certificate	NL0012786693	SBMOF17.198S OPENB	EUR	4,0500	4,2200	4,0500			4,2200		4,2100	5.000	4,2200	5.000
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,7000	5,8800	5,7000			5,8800		5,8400	3.000	5,9100	3.000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,1240	4,1240	4,1240			4,1240					
Certificate	DE000CV4ZLS8	SBMOF18.44TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	300	5,1500	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	8,2100	8,3900	8,2100			8,3900		8,3500	3.000	8,4200	3.000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	8,2200	8,4000	8,2200			8,4000		8,3600	3.000	8,4300	3.000
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8100	1.000	7,9100	1.000
Certificate	DE000CR4HWW6	SBMOF8.572TL OPENZ	EUR	5,1400	5,1400	4,8700			4,8700		4,8400	300	4,9000	300
Certificate	DE000CR6X379	SBMOF9.384TL OPENZ	EUR	4,3250	4,3250	4,0600			4,0600		4,0300	300	4,0900	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	NL0011907613	SBMOF9.8068L OPENB	EUR	4,2000	4,2000	4,0200			4,0200		4,0100	5,000	4,0200	5,000
Certificate	DE000CD62R41	SCHAT104.8TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	5,000	7,4100	5,000
Certificate	DE000CD62R66	SCHAT115.5TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	5,000	3,3100	5,000
Certificate	DE000CD62R74	SCHAT120.3TS OPENZ	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	5,000	8,1000	5,000
Certificate	DE000CE6C642	SCHAT126.1TS OPENZ	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	5,000	13,9100	5,000
Certificate	DE000CD62R58	SCHAT99.53TL OPENZ	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	5,000	12,7000	5,000
Certificate	NL0010127965	SCHLM 58.1TL OPENB	EUR								8,8200	500	17,5000	150
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	35,2800	36,1100	35,2800			36,1100		36,0100	1,000	36,2100	1,000
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	35,2400	36,0700	35,2400			36,0700		35,9700	1,000	36,1700	1,000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	36,2800	37,1100	36,2800			37,1100		37,0100	1,000	37,2100	1,000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	36,2900	37,1200	36,2900			37,1200		37,0200	1,000	37,2200	1,000
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	49,8100	50,6400	49,8100			50,6400		50,5400	1,000	50,7400	1,000
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	39,9500	39,9500	39,0400			39,0400		38,9400	1,000	39,1400	1,000
Certificate	NL0011890652	SCHND46.87TL OPENH	EUR	33,6900	33,6900	32,7100			32,7100		32,6100	1,000	32,8100	1,000
Certificate	DE000CE6CC66	SCHND53.63TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2400	4,500	2,2700	4,500
Certificate	NL0011934203	SCHND54.75TL OPENH	EUR	26,3500	26,3500	25,3700			25,3700		25,2700	1,000	25,4700	1,000
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	20,6100	20,6100	19,6200			19,6200		19,5200	1,000	19,7200	1,000
Certificate	DE000CE6CCW4	SCHND61.61TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	4,500	1,4800	4,500
Certificate	NL0012516223	SCHND66.25TL OPENH	EUR	15,6500	15,6500	14,6600			14,6600		14,5600	1,000	14,7600	1,000
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	11,4500	11,4500	10,4700			10,4700		10,3700	1,000	10,5700	1,000
Certificate	DE000CV88ZU7	SCHND71.57TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	4,500	0,4900	4,500
Certificate	NL0012862593	SCHND74.75TL OPENH	EUR	7,7900	7,7900	6,8000			6,8000		6,7000	1,000	6,9000	1,000
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	11,1200	11,9400	11,1200			11,9400		11,8400	1,000	12,0400	1,000
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	16,6400	17,4700	16,6400			17,4700		17,3700	1,000	17,5700	1,000
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	18,3900	19,2100	18,3900			19,2100		19,1100	1,000	19,3100	1,000
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	19,3900	20,2200	19,3900			20,2200		20,1200	1,000	20,3200	1,000
Certificate	NL0010733622	SCXP STN0820V	EUR	135,1500	135,1500	135,1500			135,1500		134,9000	50,000	135,4000	50,000
Certificate	XS1444044082	SDGP STN1122K	EUR	95,2500	95,2500	95,2500	23812,5000	1	95,2500	25000	95,2700	500,000		
Certificate	DE000CV88R64	SGL 7.98TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	1,500	0,5500	1,500
Certificate	DE000CV4YWW0	SGL 8.987TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	1,500	0,3500	1,500
Certificate	DE000CE6FNG7	SGL 9.996TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1,500	0,1600	1,500
Certificate	DE000CE6E6F8	SHA 10.37TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	5,000	0,5700	5,000
Certificate	DE000CV89127	SHA 12.37TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	5,000	0,1800	5,000
Certificate	DE000CE6E887	SHA 8.368TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	5,000	0,9700	5,000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	113,5700	113,7000	113,5700			113,7000		112,8800	50	114,5200	50
Certificate	DE000CE6BQD6	SHELL SHROOPENZ	EUR	8,8200	8,8200	8,8100			8,8100		8,7400	750	8,8700	750
Certificate	XS1346710848	SHELL STN0119B	EUR	109,4000	109,4000	109,4000			109,4000		108,9000	100,000	109,9000	100,000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2000	108,2000	108,2000			108,2000		107,9000	100,000	108,5000	50,000
Certificate	NL0011800081	SHELL 18TL OPENB	EUR	12,5200	12,5200	12,4600			12,4600		12,4500	5,000	12,4600	5,000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,1400	13,1400	13,1400			13,1400		13,0900	2,000	13,1900	2,000
Certificate	NL0012020382	SHELL 19TL OPENB	EUR	11,5200	11,5200	11,4600			11,4600		11,4500	5,000	11,4600	5,000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	1,000	9,3200	1,000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900		12,8400	2,000	12,9400	2,000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200		10,9700	2,000	11,0700	2,000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100		11,9600	2,000	12,0600	2,000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,9500	11,9500	11,9500			11,9500		11,9000	2,000	12,0000	2,000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	1,000	7,3200	1,000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,2100	10,2100	10,0400	918,9000	1	10,0400	90	9,9900	2,000	10,0900	2,000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0500	2,000	9,1500	2,000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		8,9700	2,000	9,0700	2,000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4100	2,000	7,5100	2,000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4200	2,000	8,5200	2,000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	29,1900	29,1900	29,1900			29,1900		29,1600	1,000	29,2100	1,000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	1,000	5,3300	1,000
Certificate	DE000V197QL7	SHELL 24TL 0918V	EUR	0,5045	0,5045	0,5045			0,5045					
Certificate	DE000CV88VV4	SHELL 24TL 0918Z	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	1,000	4,9900	1,000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5200	2,000	5,6200	2,000
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,1600	2,000	7,2600	2,000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,0900	2,000	6,1900	2,000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,9300	28,9300	28,9300			28,9300		28,9000	1,250	28,9500	1,250
Certificate	DE000V197QN3	SHELL 25TL 0618V	EUR	0,4355	0,4355	0,4355			0,4355					
Certificate	DE000V197QM5	SHELL 25TL 0918V	EUR	0,4065	0,4065	0,4065			0,4065					
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,5700	2,000	4,6700	2,000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4300	2,000	5,5300	2,000
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8400	2,000	4,9400	2,000
Certificate	DE000VA18620	SHELL 26TL 0618V	EUR	0,3355	0,3355	0,3355			0,3355					
Certificate	DE000VA18604	SHELL 26TL 0918V	EUR	0,3095	0,3095	0,3095			0,3095					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5600	2,000	3,6600	2,000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4600	2,000	4,5600	2,000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,2355	0,2355	0,2355			0,2355					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,2165	0,2165	0,2165			0,2165					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5700	2,000	2,6700	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
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,1405	0,1405	0,1405			0,1405			0,0010	10.000	
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,1325	0,1410	0,1325	141,0000	1	0,1410	1000				
Certificate	DE000CQ5AWZ7	SHELL 28TL OPENC	EUR	1,2700	1,3000	1,2700	508,0000	1	1,3000	400	1,2500	2.000	1,3500	2.000
Certificate	DE000CQ5B3G1	SHELL 28TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2400	2.000	2,3400	2.000
Certificate	NL0012649206	SHELL 29B0C1218Z	EUR	28,3700	28,3700	28,3700			28,3700		28,3500	2.000	28,3900	2.000
Certificate	NL0012648828	SHELL 29B0N1218Z	EUR	29,6000	29,6000	29,6000			29,6000		29,5700	1.250	29,6200	1.250
Certificate	DE000VA1ZGR8	SHELL 29TL 0918V	EUR	0,0375	0,0375	0,0300	63,0000	2	0,0330	2000				
Certificate	DE000CV88XZ1	SHELL 29TL 0918Z	EUR											
Certificate	DE000CQ5AX03	SHELL 29TL OPENC	EUR											
Certificate	NL0012649214	SHELL 30B0C0619Z	EUR	28,7300	28,7300	28,7300			28,7300		28,7100	2.000	28,7500	2.000
Certificate	NL0012648836	SHELL 30B0N0619Z	EUR	29,8400	29,8400	29,8400			29,8400		29,8100	1.250	29,8600	1.250
Certificate	DE000VA1S84	SHELL 30TL 0918V	EUR											
Certificate	DE000CQ5B3H9	SHELL 30TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1500	2.000	2,2500	2.000
Certificate	DE000VA1S5Q7	SHELL 31TS 0918V	EUR	0,2255	0,2255	0,2255			0,2255					
Certificate	DE000CQ5B0N3	SHELL 31TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	2.000	2,1900	2.000
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	30,5200	30,5200	30,5200			30,5200		30,4900	2.000	30,5400	2.000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3315	0,3315	0,3315			0,3315					
Certificate	DE000CQ5AF57	SHELL 32TS OPENC	EUR	2,5100	2,6600	2,5100	376,5000	1	2,6600	150	2,6100	2.000	2,7100	2.000
Certificate	DE000CV4ZW48	SHELL 33TS 0618Z	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	1.000	3,9900	1.000
Certificate	DE000VA1SMU2	SHELL 33TS 0918V	EUR	0,4355	0,4355	0,4355			0,4355					
Certificate	DE000VA1SP74	SHELL 34TS 0918V	EUR	0,5385	0,5385	0,5385			0,5385					
Certificate	DE000CV51XE8	SHELL 34TS OPENC	EUR	3,6100	3,6100	3,6100					3,5600	2.000	3,6600	2.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6200	2.000	4,7200	2.000
Certificate	DE000CV522G9	SHELL 34TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1000	2.000	5,2000	2.000
Certificate	DE000CV88VY8	SHELL 35TS 0918Z	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	1.000	6,3500	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,8900	2.000	6,9900	2.000
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,0600	2.000	7,1600	2.000
Certificate	DE000CD63872	SHELL 20.TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7800	1.000	9,8200	1.000
Certificate	DE000VA1SN76	SHELL 30.TL OPENV	EUR											
Certificate	NL0011413984	SHELL 5.2TL OPENH	EUR	24,3600	24,3600	24,3100			24,3100		24,2600	2.000	24,3600	2.000
Certificate	NL0011635974	SHELL 6.1TL OPENB	EUR	23,5400	23,5400	23,4800			23,4800		23,4700	5.000	23,4800	5.000
Certificate	NL0011635982	SHELL 7.2TL OPENB	EUR	22,5400	22,5400	22,4800			22,4800		22,4700	5.000	22,4800	5.000
Certificate	NL0009258607	SHELL 9.2TL OPENB	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	5.000	20,6200	5.000
Certificate	NL0009514223	SHELL 10.4TL OPENB	EUR	19,6300	19,6300	19,4600	2355,6000	1	19,4600	120	19,4500	5.000	19,4600	5.000
Certificate	NL0009558519	SHELL 11.5TL OPENB	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	5.000	18,4400	5.000
Certificate	NL0011637384	SHELL 12.1TL OPENB	EUR	17,9800	17,9800	17,9200			17,9200		17,9100	5.000	17,9200	5.000
Certificate	NL0009875251	SHELL 12.6TL OPENB	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	5.000	17,4000	5.000
Certificate	NL0011638549	SHELL 13.7TL OPENB	EUR	16,4400	16,4400	16,3800			16,3800		16,3700	5.000	16,3800	5.000
Certificate	NL0011648712	SHELL 14.8TL OPENB	EUR	15,5000	15,5000	15,4400			15,4400		15,4300	5.000	15,4400	5.000
Certificate	NL0011649967	SHELL 15.8TL OPENB	EUR	14,5400	14,5400	14,4800			14,4800		14,4700	5.000	14,4800	5.000
Certificate	NL0011719976	SHELL 16.1TL OPENH	EUR	14,2200	14,2200	14,1600			14,1600		14,1100	2.000	14,2100	2.000
Certificate	NL0011654546	SHELL 16.9TL OPENB	EUR	13,5400	13,5400	13,4800			13,4800		13,4700	5.000	13,4800	5.000
Certificate	DE000CK0KHCH8	SHELL 17.5TL OPENC	EUR	14,9100	14,9100	14,9100			14,9100		14,8600	2.000	14,9600	2.000
Certificate	NL0012030654	SHELL 20.1TL OPENB	EUR	10,5600	10,5600	10,5000			10,5000		10,4900	5.000	10,5000	5.000
Certificate	NL0012036321	SHELL 21.2TL OPENB	EUR	9,5300	9,5300	9,4700			9,4700		9,4600	5.000	9,4700	5.000
Certificate	NL0012494926	SHELL 22.2TL OPENB	EUR	8,5400	8,5400	8,4800			8,4800		8,4700	5.000	8,4800	5.000
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0012496830	SHELL 23.2TL OPENB	EUR	7,6000	7,6000	7,5500	950,0000	1	7,5500	125	7,5400	5.000	7,5500	5.000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0012685077	SHELL 24.2TL OPENB	EUR	6,6900	6,8400	6,5500	86470,0000	4	6,6300	13000	6,6200	5.000	6,6300	5.000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0012779888	SHELL 25.3TL OPENB	EUR	5,7200	5,7200	5,6600			5,6600		5,6500	5.000	5,6600	5.000
Certificate	NL0012494637	SHELL 25.8B0C1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5.000	25,8000	5.000
Certificate	NL0012781736	SHELL 26.3TL OPENB	EUR	4,7900	4,7900	4,7300			4,7300		4,7200	5.000	4,7300	5.000
Certificate	LU1719389881	SHELL 26.3TPIOPENS	EUR											
Certificate	NL0012269617	SHELL 26.4B0C0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5.000	26,4000	5.000
Certificate	NL0012236301	SHELL 26.5B0C1218Z	EUR	26,4300	26,4300	26,4300			26,4300		26,4100	2.000	26,4500	2.000
Certificate	DE000CV88VW2	SHELL 26.5TL 0918Z	EUR	2,5700	2,6200	2,5550	7835,0000	2	2,5550	3000	2,5300	1.250	2,5800	1.250
Certificate	NL0012785919	SHELL 27.3TL OPENB	EUR	3,7900	3,7900	3,7300			3,7300		3,7200	5.000	3,7300	5.000
Certificate	NL0012613996	SHELL 28.2TL OPENH	EUR	2,9500	3,0300	2,8900	303,0000	1	2,8900	100	2,8400	2.000	2,9400	2.000
Certificate	NL0012788749	SHELL 28.8TL OPENB	EUR	2,4700	2,4700	2,4100	723,0000	1	2,4100	300	2,4000	5.000	2,4100	5.000
Certificate	DE000VA1SN29	SHELL 29.5TL OPENV	EUR											
Certificate	NL0012790968	SHELL 29.8TL OPENB	EUR											
Certificate	NL0011413992	SHELL 3.63TL OPENH	EUR	25,8200	25,8200	25,7600			25,7600		25,7100	2.000	25,8100	2.000
Certificate	NL0012792949	SHELL 30.7TS OPENB	EUR	4,0300	4,0900	4,0300			4,0900		4,0800	5.000	4,0900	5.000
Certificate	NL0012792410	SHELL 31.7TS OPENB	EUR	5,1100	5,1700	5,1100			5,1700		5,1600	5.000	5,1700	5.000
Certificate	NL0012615678	SHELL 32.2TS OPENH	EUR	5,6200	5,6700	5,6200			5,6700		5,6200	2.000	5,7200	2.000
Certificate	NL0012788863	SHELL 32.7TS OPENB	EUR	6,2500	6,3100	6,1000	4952,0000	2	6,3100	800	6,3000	5.000	6,3100	5.000
Certificate	DE000CV88C20	SHELL 33.4TS OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	1.000	4,3300	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012790570	SHELL 33.7TS OPENB	EUR	7,2500	7,3100	7,2500			7,3100		7,3000	5,000	7,3100	5,000
Certificate	NL0012791966	SHELL 34.7TS OPENB	EUR	8,3400	8,4000	8,3400			8,4000		8,3900	5,000	8,4000	5,000
Certificate	NL0012579361	SHELL 39.9TS OPENH	EUR	13,9400	13,9900	13,9400			13,9900		13,9400	2,000	14,0400	2,000
Certificate	NL0012847198	SHELL 46.2TS OPENH	EUR	20,7400	20,8000	20,7400			20,8000		20,7500	2,000	20,8500	2,000
Certificate	NL0011413976	SHELL 6.76TL OPENH	EUR	22,9100	22,9100	22,8500			22,8500		22,8000	2,000	22,9000	2,000
Certificate	NL0011413968	SHELL 8.33TL OPENH	EUR	21,4500	21,4500	21,3900			21,3900		21,3400	2,000	21,4400	2,000
Certificate	NL0011413950	SHELL 9.89TL OPENH	EUR	19,9900	20,1500	19,9400	2007,8200	3	19,9400	100	19,8900	2,000	19,9900	2,000
Certificate	NL0011536693	SHELL10.56BL OPENB	EUR	18,8700	18,8700	18,8100			18,8100		18,8000	10,000	18,8100	10,000
Certificate	NL0011529086	SHELL11.62BL OPENB	EUR	17,8000	17,8000	17,7400			17,7400		17,7300	10,000	17,7400	10,000
Certificate	NL0011039847	SHELL12.08TL OPENH	EUR	17,9600	17,9600	17,9000			17,9000		17,8500	2,000	17,9500	2,000
Certificate	NL0011593405	SHELL12.48TL OPENH	EUR	17,5900	17,5900	17,5300			17,5300		17,4800	2,000	17,5800	2,000
Certificate	NL0011434089	SHELL12.69BL OPENB	EUR	16,7300	16,7300	16,6700			16,6700		16,6600	5,000	16,6700	5,000
Certificate	NL0011593397	SHELL12.99TL OPENH	EUR	17,1100	17,1100	17,0500			17,0500		17,0000	2,000	17,1000	2,000
Certificate	DE000CN6ESP9	SHELL13.53TL OPENZ	EUR	15,7100	15,7100	15,7100			15,7100		15,6900	1,000	15,7300	1,000
Certificate	NL0011602545	SHELL14.03TL OPENH	EUR	16,1400	16,1400	16,0900			16,0900		16,0400	2,000	16,1400	2,000
Certificate	DE000CR9S2Y1	SHELL14.58TL OPENZ	EUR	14,6500	14,6600	14,6500			14,6600		14,6400	1,000	14,6800	1,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,9700	18,9700	18,9700			18,9700		18,9200	2,000	19,0200	2,000
Certificate	DE000CN6HXF3	SHELL15.57TL OPENZ	EUR	13,6600	13,6600	13,6600			13,6600		13,6400	1,000	13,6800	1,000
Certificate	NL0011719984	SHELL15.58TL OPENH	EUR	14,7000	14,7000	14,6400			14,6400		14,5900	2,000	14,6900	2,000
Certificate	NL0011649090	SHELL15.87BL OPENB	EUR	13,5500	13,5500	13,4900			13,4900		13,4800	10,000	13,4900	10,000
Certificate	DE000CN6JRD6	SHELL16.57TL OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	1,000	12,6900	1,000
Certificate	NL0011719968	SHELL16.62TL OPENH	EUR	13,7300	13,7300	13,6800			13,6800		13,6300	2,000	13,7300	2,000
Certificate	NL0011654223	SHELL16.93BL OPENB	EUR	12,4900	12,4900	12,4300			12,4300		12,4200	10,000	12,4300	10,000
Certificate	DE000CN6K1A3	SHELL16.94TL OPENZ	EUR	12,7700	12,7700	12,7700			12,7500		12,7500	1,000	12,7900	1,000
Certificate	NL0011719950	SHELL17.13TL OPENH	EUR	13,2500	13,2500	13,2000			13,2000		13,1500	2,000	13,2500	2,000
Certificate	DE000CN6JWE4	SHELL17.56TL OPENZ	EUR	11,6700	11,6800	11,6700			11,6800		11,6600	1,000	11,7000	1,000
Certificate	NL0011721865	SHELL17.64TL OPENH	EUR	12,7800	12,7800	12,7200			12,7200		12,6700	2,000	12,7700	2,000
Certificate	NL0011799093	SHELL17.99BL OPENB	EUR	11,4300	11,4300	11,3700			11,3700		11,3600	10,000	11,3700	10,000
Certificate	NL0011729322	SHELL18.15TL OPENH	EUR	12,3100	12,3100	12,2500			12,2500		12,2000	2,000	12,3000	2,000
Certificate	DE000CN6L154	SHELL18.47TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	1,000	11,3100	1,000
Certificate	DE000CN6K8Z5	SHELL18.55TL OPENZ	EUR	10,6800	10,6900	10,6800			10,6900		10,6700	1,000	10,7100	1,000
Certificate	NL0011729314	SHELL18.67TL OPENH	EUR	11,8300	11,8300	11,7700			11,7700		11,7200	2,000	11,8200	2,000
Certificate	NL0012019632	SHELL19.03BL OPENB	EUR	10,4000	10,4000	10,3400			10,3400		10,3300	10,000	10,3400	10,000
Certificate	NL0011978309	SHELL19.16TL OPENH	EUR	11,3700	11,3700	11,3100			11,3100		11,2600	2,000	11,3600	2,000
Certificate	DE000CN6L1V8	SHELL19.55TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	1,000	9,7100	1,000
Certificate	NL0011979018	SHELL19.66TL OPENH	EUR	10,9000	10,9000	10,8400			10,8400		10,7900	2,000	10,8900	2,000
Certificate	NL0012021000	SHELL20.07BL OPENB	EUR	9,3800	9,3800	9,3200			9,3200		9,3100	10,000	9,3200	10,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0011980107	SHELL20.21TL OPENH	EUR	10,3900	10,3900	10,3400			10,3400		10,2900	2,000	10,3900	2,000
Certificate	DE000CD636V1	SHELL20.54TL OPENZ	EUR	8,7000	8,7700	8,7000	219,2500	1	8,7100	25	8,6900	1,000	8,7300	1,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0011996350	SHELL20.71TL OPENH	EUR	9,9200	9,9200	9,8700			9,8700		9,8200	2,000	9,9200	2,000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	25,000	9,0000	25,000
Certificate	NL0012034284	SHELL21.11BL OPENB	EUR	8,3400	8,3400	8,2800			8,2800		8,2700	10,000	8,2800	10,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0011998158	SHELL21.21TL OPENH	EUR	9,4600	9,4600	9,4100			9,4100		9,3600	2,000	9,4600	2,000
Certificate	DE000CD63WY7	SHELL21.53TL OPENZ	EUR	8,3200	8,3200	8,3200	91,5200	1	8,3200	11	8,3000	1,000	8,3400	1,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0011998232	SHELL21.72TL OPENH	EUR	8,9800	8,9800	8,9300			8,9300		8,8800	2,000	8,9800	2,000
Certificate	DE000CD63SQ1	SHELL21.81TL OPENZ	EUR	7,3600	7,3700	7,3600			7,3700		7,3500	1,000	7,3900	1,000
Certificate	NL0012492813	SHELL22.13BL OPENB	EUR	7,3200	7,3200	7,2600			7,2600		7,2500	10,000	7,2600	10,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0012579379	SHELL22.22TL OPENH	EUR	8,5100	8,5100	8,4600			8,4600		8,4100	2,000	8,5100	2,000
Certificate	DE000CE6ESY2	SHELL22.67TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	1,000	6,5900	1,000
Certificate	NL0012518138	SHELL22.72TL OPENH	EUR	8,0500	8,0500	7,9900			7,9900		7,9400	2,000	8,0400	2,000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CE6EX38	SHELL23.07TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	1,000	6,8500	1,000
Certificate	NL0012495816	SHELL23.15BL OPENB	EUR	6,3100	6,3100	6,2500			6,2500		6,2400	10,000	6,2500	10,000
Certificate	NL0012565519	SHELL23.22TL OPENH	EUR	7,5900	7,5900	7,5300			7,5300		7,4800	2,000	7,5800	2,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,3500	6,3800	6,3000	75,9400	4	6,3800	12	6,3700	25,000	6,3900	25,000
Certificate	DE000CE6EW21	SHELL23.67TL OPENZ	EUR	5,5400	5,5700	5,5400	831,0000	1	5,5700	150	5,5500	1,000	5,5900	1,000
Certificate	NL0012565501	SHELL23.72TL OPENH	EUR	7,1200	7,1200	7,0600			7,0600		7,0100	2,000	7,1100	2,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012684500	SHELL24.16BL OPENB	EUR	5,3000	5,3000	5,2400			5,2400		5,2300	10,000	5,2400	10,000
Certificate	NL0012565493	SHELL24.22TL OPENH	EUR	6,6500	6,6500	6,6000			6,6000		6,5500	2,000	6,6500	2,000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25,000	5,5100	25,000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CV501E1	SHELL24.66TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	1,000	4,6200	1,000
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,1280	5,1280	5,1280			5,1280					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25,000	5,0800	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	4,6270	4,6270	4,6270			4,6270					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	25.000	4,5400	25.000
Certificate	DE000CV88970	SHELL25.13TL OPENZ	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	1.000	4,8500	1.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012779482	SHELL25.16BL OPENB	EUR	4,3000	4,3000	4,2400			4,2400		4,2300	10.000	4,2400	10.000
Certificate	NL0012602809	SHELL25.23TL OPENH	EUR	5,7200	5,7200	5,6600			5,6600		5,6100	2.000	5,7100	2.000
Certificate	DE000VL9S4B8	SHELL25.33TL OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	4,1270	4,1270	4,1270			4,1270					
Certificate	DE000CV889F7	SHELL25.64TL OPENZ	EUR	3,5100	3,5500	3,5100	1404,0000	2	3,5500	400	3,5300	1.000	3,5700	1.000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	DE000VA183M7	SHELL25.84TL OPENV	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA187A3	SHELL25.96TL OPENV	EUR	3,6290	3,6290	3,6290			3,6290					
Certificate	NL0012781421	SHELL26.16BL OPENB	EUR	3,3000	3,3700	3,1600	2902,7000	4	3,2400	870	3,2300	10.000	3,2400	10.000
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	25.000	3,4200	25.000
Certificate	NL0012604508	SHELL26.23TL OPENH	EUR	4,7900	4,8800	4,7300	1464,0000	1	4,7300	300	4,6800	2.000	4,7800	2.000
Certificate	DE000VA18661	SHELL26.34TL OPENV	EUR	4,4260	4,4260	4,4260			4,4260					
Certificate	DE000VA187C9	SHELL26.46TL OPENV	EUR	3,1280	3,1280	3,1280			3,1280					
Certificate	DE000CV88C12	SHELL26.65TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	1.000	2,6500	1.000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	3,9530	3,9530	3,9530			3,9530					
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR	2,6290	2,6290	2,6290			2,6290					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,4900	2,5400	2,4900	24,9000	1	2,5400	10	2,5300	25.000	2,5400	25.000
Certificate	NL0012784904	SHELL27.16BL OPENB	EUR	2,2900	2,3600	2,2400	7274,0000	3	2,2400	3100	2,2300	10.000	2,2400	10.000
Certificate	DE000CV88GJ0	SHELL27.18TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	1.000	2,8500	1.000
Certificate	NL0012608111	SHELL27.22TL OPENH	EUR	3,8700	3,8700	3,8100			3,8100		3,7600	2.000	3,8600	2.000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,4840	3,4840	3,4840			3,4840					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	2,1290	2,1290	2,1290			2,1290					
Certificate	DE000CV88KQ7	SHELL27.63TL OPENZ	EUR	1,5600	1,6600	1,5600	1722,0000	2	1,6600	1100	1,6400	1.000	1,6800	1.000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	25.000	1,9800	25.000
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	3,0170	3,0170	3,0170			3,0170					
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,6290	1,6290	1,6290			1,6290					
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,4700	1,6200	1,3500	1275,5000	15	1,4100	850	1,4000	25.000	1,4100	25.000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	2,5460	2,5460	2,5460			2,5460					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	1,1510	1,1510	1,1510			1,1510		1,0000	300		
Certificate	LU1757028227	SHELL28.55TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	25.000	0,8100	25.000
Certificate	NL0012788327	SHELL28.56BL OPENB	EUR	0,8900	0,9800	0,8400	423,0000	2	0,8400	450	0,8300	10.000	0,8400	10.000
Certificate	DE000VA1ZFP4	SHELL28.85TL OPENV	EUR	2,1090	2,1090	2,1090			2,1090					
Certificate	DE000CV88R49	SHELL28.96TL OPENZ	EUR	0,3500	0,4800	0,2300	14347,0000	19	0,3700	38900	0,3500	1.000	0,3900	1.000
Certificate	DE000VA1ZGQ0	SHELL28.99TL OPENV	EUR											
Certificate	DE000VA15L37	SHELL29.02TL OPENV	EUR											
Certificate	LU1756861933	SHELL29.07TCIOPENS	EUR											
Certificate	NL0012852313	SHELL29.08TL OPENH	EUR											
Certificate	DE000CV88WN9	SHELL29.21TL OPENZ	EUR											
Certificate	DE000VA15MT4	SHELL29.52TL OPENV	EUR											
Certificate	NL0012790661	SHELL29.55BL OPENB	EUR											
Certificate	LU1756879398	SHELL29.74TCIOPENS	EUR											
Certificate	DE000VA15N68	SHELL30.02TL OPENV	EUR											
Certificate	LU1757001026	SHELL30.04TCIOPENS	EUR											
Certificate	LU1757028573	SHELL30.22TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000VA15RU1	SHELL30.51TL OPENV	EUR											
Certificate	DE000VA15P82	SHELL30.52TL OPENV	EUR											
Certificate	NL0012792733	SHELL30.53BS OPENB	EUR	1,6300	1,6900	1,6300			1,6900		1,6800	10.000	1,6900	10.000
Certificate	DE000VA15SP9	SHELL30.59TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VA15SN4	SHELL30.73TS OPENV	EUR	1,7040	1,7040	1,7040			1,7040					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	3,6130	3,6130	3,6130			3,6130					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	2,1980	2,1980	2,1980			2,1980					
Certificate	DE000CE6FHC8	SHELL31.41TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	1.000	2,3400	1.000
Certificate	NL0012695597	SHELL31.52BS OPENB	EUR	2,6200	2,6800	2,6200	133,0000	1	2,6800	50	2,6700	10.000	2,6800	10.000
Certificate	NL0012603708	SHELL31.61TS OPENH	EUR	4,9900	5,0400	4,9900			5,0400		4,9900	2.000	5,0900	2.000
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8200	25.000
Certificate	LU1757001539	SHELL32.47TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Certificate	NL0012783617	SHELL32.52BS OPENB	EUR	3,6200	3,7400	3,4900	6602,7400	9	3,6800	1851	3,6700	10.000	3,6800	10.000
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	4,1130	4,1130	4,1130			4,1130					
Certificate	NL0012608590	SHELL32.64TS OPENH	EUR	6,1000	6,1500	6,1000			6,1500		6,1000	2.000	6,2000	2.000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	2,6960	2,6960	2,5350	25,3500	1	2,5350	10				
Certificate	DE000VA15RW0	SHELL33.03TS OPENV	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	4,6340	4,6340	4,6340			4,6340					
Certificate	LU1756864101	SHELL33.08TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	NL0012606743	SHELL33.13TS OPENH	EUR	6,6300	6,6800	6,6300			6,6800		6,6300	2.000	6,7300	2.000
Certificate	DE000VA15R58	SHELL33.19TS OPENV	EUR	3,7110	3,7110	3,7110			3,7110					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	3,1910	3,3260	3,1910	19,9600	1	3,3260	6	0,0100	10		
Certificate	NL0012784961	SHELL33.52BS OPENB	EUR	4,6200	4,6800	4,6200			4,6800		4,6700	10.000	4,6800	10.000
Certificate	DE000VA15TR6	SHELL33.53TS OPENV	EUR	5,7300	5,7300	5,7300			5,7300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012330898	SHELL33.58TS OPENH	EUR	7,1200	7,1700	7,1200			7,1700		7,1200	2,000	7,2200	2,000
Certificate	DE000VA12CR7	SHELL33.66TS OPENV	EUR	4,2090	4,2090	4,2090			4,2090					
Certificate	DE000CV88UP8	SHELL33.95TS OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	1,000	5,8400	1,000
Certificate	DE000VA12FN9	SHELL34.16TS OPENV	EUR	4,7080	4,7080	4,7080			4,7080					
Certificate	NL0011039763	SHELL34.17TS OPENH	EUR	7,7500	7,8000	7,7500			7,8000		7,7500	2,000	7,8500	2,000
Certificate	LU1757007494	SHELL34.35TPIOPENS	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25,000	5,4300	25,000
Certificate	DE000VA12GP2	SHELL34.46TS OPENV	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0012789572	SHELL34.52BS OPENB	EUR	5,6300	5,6900	5,6300			5,6900		5,6800	10,000	5,6900	10,000
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0012852305	SHELL35.08TS OPENH	EUR	8,7300	8,8400	8,7300	442,0000	1	8,7900	50	8,7400	2,000	8,8400	2,000
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CV88NL2	SHELL35.41TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	1,000	6,3300	1,000
Certificate	NL0012790711	SHELL35.53BS OPENB	EUR	6,6300	6,6900	6,6300			6,6900		6,6800	10,000	6,6900	10,000
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0012849459	SHELL35.58TS OPENH	EUR	9,2700	9,3200	9,2700			9,3200		9,2700	2,000	9,3700	2,000
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012433452	SHELL35.74TS OPENH	EUR	9,4500	9,5000	9,4500			9,5000		9,4500	2,000	9,5500	2,000
Certificate	NL0012432132	SHELL35.75TS OPENH	EUR	9,4600	9,5100	9,4600			9,5100		9,4600	2,000	9,5600	2,000
Certificate	NL0012330120	SHELL36.51TS OPENH	EUR	10,2800	10,3300	10,2800			10,3300		10,2800	2,000	10,3800	2,000
Certificate	NL0012051411	SHELL36.82TS OPENH	EUR	10,6100	10,6600	10,6100			10,6600		10,6100	2,000	10,7100	2,000
Certificate	NL0012054183	SHELL38.36TS OPENH	EUR	12,2800	12,3300	12,2800			12,3300		12,2800	2,000	12,3800	2,000
Certificate	DE000CV89101	SHELL40.41TS OPENZ	EUR	11,3000	11,3000	11,3000			11,3000		11,2800	1,000	11,3200	1,000
Certificate	NL0012531339	SHELL40.44TS OPENH	EUR	14,5200	14,5800	14,5200			14,5800		14,5300	2,000	14,6300	2,000
Certificate	NL0012536783	SHELL40.49TS OPENH	EUR	14,5800	14,6300	14,5800			14,6300		14,5800	2,000	14,6800	2,000
Certificate	NL0012548226	SHELL42.12TS OPENH	EUR	16,3300	16,3900	16,3300			16,3900		16,3400	2,000	16,4400	2,000
Certificate	NL0012538474	SHELL43.47TS OPENH	EUR	17,7900	17,8500	17,7900			17,8500		17,8000	2,000	17,9000	2,000
Certificate	NL0012609747	SHELL46.13TS OPENH	EUR	20,6600	20,7200	20,6600			20,7200		20,6700	2,000	20,7700	2,000
Certificate	DE000CM3YYQ1	SHELL5.814TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	10,000	2,3600	10,000
Certificate	DE000CM3YLV8	SHELL6.424TL OPENZ	EUR	22,9900	22,9900	22,9900			22,9900		22,9700	1,000	23,0100	1,000
Certificate	DE000CV87KU1	SHOP108.5TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	70,000	1,8900	70,000
Certificate	DE000CV88KA1	SHOP118.7TL OPENZ	EUR	1,4100	1,4400	1,4100	25380,0000	3	1,4400	18000	1,4200	70,000	1,4600	70,000
Certificate	DE000CV88MF6	SHOP129.4TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	70,000	1,0300	70,000
Certificate	DE000CV88ZV5	SHOP140.3TL OPENZ	EUR											
Certificate	DE000CV88M77	SHOP197.34TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	70,000	2,3200	70,000
Certificate	DE000CV4ZZP4	SHP 21.3TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4300	15,000	2,5300	15,000
Certificate	DE000CV4YZV5	SHP 26.8TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8500	15,000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1400	15,000	2,2400	15,000
Certificate	DE000CV4YYB0	SHP 29.51TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5600	15,000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1100	15,000		
Certificate	DE000CV88TE4	SHP 38.06TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6500	15,000	0,7500	15,000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	11,200	3,5200	11,200
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	11,200	2,4500	11,200
Certificate	NL0012788764	SIEME 106TL OPENB	EUR	1,7800	1,7800	1,5600			1,5600		1,5500	25,000	1,5600	25,000
Certificate	NL0011084538	SIEME 133TS OPENB	EUR	2,7500	2,9700	2,7500			2,9700		2,9600	25,000	2,9700	25,000
Certificate	NL0009867100	SIEME 37.1TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	25,000	7,9800	20,925
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,9600	6,9600	6,7500			6,7500		6,7200	1,000	6,7700	1,000
Certificate	NL0010442828	SIEME 66.3TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25,000	5,2500	24,580
Certificate	NL0010444832	SIEME 70.3TL OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25,000	4,8800	23,474
Certificate	NL0011654686	SIEME 78.1TL OPENB	EUR	4,3700	4,3700	4,1500			4,1500		4,1400	25,000	4,1500	25,000
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	4,0600	4,0600	3,8500			3,8500		3,8200	1,000	3,8700	1,000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	3,7400	3,7400	3,5300			3,5300		3,5000	1,000	3,5500	1,000
Certificate	NL0011911417	SIEME 86.7TL OPENB	EUR	3,5700	3,5700	3,3600			3,3600		3,3500	25,000	3,3600	25,000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	3,3600	3,3600	3,1500			3,1500		3,1200	1,000	3,1700	1,000
Certificate	NL0012030696	SIEME 96.1TL OPENB	EUR	2,7000	2,7000	2,4800			2,4800		2,4700	25,000	2,4800	25,000
Certificate	NL0012780811	SIEME100.9TL OPENB	EUR	2,2500	2,2500	2,0400			2,0400		2,0300	25,000	2,0400	25,000
Certificate	DE000CV88R72	SIEME105.2TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	6,000	1,8700	6,000
Certificate	NL0012848105	SIEME106.2TL OPENH	EUR	1,7200	1,7200	1,5100			1,5100		1,4800	1,000	1,5300	1,000
Certificate	NL0012790513	SIEME111.3TL OPENB	EUR	1,2800	1,2800	1,0600			1,0600		1,0500	25,000	1,0600	25,000
Certificate	NL0012862601	SIEME116.2TL OPENH	EUR											
Certificate	NL0012681654	SIEME120.9TS OPENB	EUR	1,4400	1,6600	1,4400			1,6600		1,6500	25,000	1,6600	25,000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	1,6800	1,9300	1,6800			1,9300		1,9000	1,000	1,9500	1,000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	2,4700	2,7200	2,4700			2,7200		2,6900	1,000	2,7400	1,000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	2,7800	3,0200	2,7800			3,0200		2,9900	1,000	3,0400	1,000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	2,8200	3,0700	2,8200			3,0700		3,0400	1,000	3,0900	1,000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	4,8600	5,1100	4,8600			5,1100		5,0800	1,000	5,1300	1,000
Certificate	DE000CR9SNJ3	SIEME64.09TL OPENZ	EUR	10,3400	10,3400	10,0200			10,0200		9,9800	6,000	10,0500	6,000
Certificate	DE000CF3AFL0	SIEME71.26TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	7,500	2,2600	7,500
Certificate	DE000CR9Q0B5	SIEME71.44TL OPENZ	EUR	8,8700	8,8700	8,5500			8,5500		8,5100	6,000	8,5800	6,000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	7,500	1,9500	7,500
Certificate	DE000CN6JU60	SIEME78.34TL OPENZ	EUR	7,4900	7,4900	7,1800			7,1800		7,1400	6,000	7,2100	6,000
Certificate	DE000CN6KKU3	SIEME86.28TL OPENZ	EUR	5,9100	5,9100	5,5900			5,5900		5,5500	6,000	5,6200	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	DE000CD62JG3	SIEME95.23TL OPENZ	EUR	4,1150	4,1150	3,7950			3,7950		3,7600	6.000	3,8300	6.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,9650	6,9650	6,9650			6,9650		6,9500	61.700	6,9800	61.700
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3730	0,3730	0,3730			0,3730		0,3700	370.100	0,3760	370.100
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	126.300	1,6600	126.300
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,7720	3,7720	3,7720			3,7720		3,7580	25.000	3,7860	25.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	60.000	7,9800	60.000
Certificate	NL0000293116	SILVE PI OPENN	EUR											
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	9,0600	9,0600	9,0600			9,0600		9,0400	52.200	9,0800	52.200
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	136.800	1,8400	136.800
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,6370	0,6370	0,6370			0,6370		0,6340	282.500	0,6400	282.500
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,6900	15.000	7,7400	15.000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1200	25.000
Certificate	DE000CV88RF5	SILVE 13TL 1218Z	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150.000	0,6500	150.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10.000	2,8200	10.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25.000	3,2900	25.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8800	1,9100	1,8800			1,9100		1,9000	25.000	1,9100	25.000
Certificate	DE000CV88RD0	SILVE 14TL 1218Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	150.000	0,4800	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0300	2,0500	2,0300	1177,4000	1	2,0500	580	2,0400	10.000	2,0600	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	0,9900	1,0100	0,9900			1,0100		1,0100	25.000		
Certificate	DE000CV88RE8	SILVE 15TL 1218Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	150.000	0,3000	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,9000	100.000
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0100	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TCIOPENS	EUR											
Certificate	DE000CQ5B832	SILVE 17TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2400	25.000
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	30.000	1,2500	30.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,2800	1,2800	1,2700			1,2700		1,2600	25.000	1,2700	25.000
Certificate	DE000CV88RH1	SILVE 18TS 1218Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	150.000	0,2600	150.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25.000	2,1000	25.000
Certificate	DE000CV88RG3	SILVE 19TS 1218Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	150.000	0,4200	150.000
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	25.000	2,9400	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV88R17	SILVE 20TS 1218Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	150.000	0,5900	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	25.000	3,8300	25.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7500	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7800	100.000
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	10.000	5,5800	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	30.000	6,7500	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	10.000	7,3700	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30.000	8,5100	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	10.000	9,1600	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	10.000	10,9500	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	10.000	12,7300	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	10.000	14,5200	10.000
Certificate	DE000CD62SNO	SILVE 20.TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1100	25.000
Certificate	NL0011417373	SILVE 23.TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	30.000	5,7000	30.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	30.000	8,9700	30.000
Certificate	NL0000450229	SILVE 7.8TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8300	10.000		
Certificate	NL0000450245	SILVE 10.1TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9500	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	30.000	5,9500	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5200	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	30.000	5,0600	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	10.000	4,5200	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	30.000	4,1500	30.000
Certificate	NL0012691901	SILVE 12.8TL OPENB	EUR	3,7300	3,7500	3,7300	1865,0000	1	3,7500	500	3,7400	100.000	3,7600	94.678
Certificate	NL0000962306	SILVE 13.2TL OPENB	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	10.000	3,3700	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10.000	2,5000	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30.000	3,2700	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.000	2,3800	10.000
Certificate	DE000CN6HG29	SILVE 13.6TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	20.000	2,9900	20.000
Certificate	DE000VLSRY29	SILVE 13.7TL OPENV	EUR	2,8945	2,8945	2,8945			2,8945		2,8900	125.000	2,8990	125.000
Certificate	NL0012691919	SILVE 13.8TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9300	200.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	30.000	2,9000	30.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	1,9285	1,9285	1,9285			1,9285		1,9240	125.000	1,9330	125.000
Certificate	DE000VLSRY04	SILVE 14.2TL OPENV	EUR	2,4815	2,4815	2,4815			2,4815		2,4770	125.000	2,4860	125.000
Certificate	NL0011408000	SILVE 14.2TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	30.000	2,0200	30.000
Certificate	NL0000964419	SILVE 14.4TL OPENB	EUR	2,4000	2,4000	2,4000	4800,0000	1	2,4000	2000	2,3900	10.000	2,4100	8.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	10.000	1,7100	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	30.000	2,3800	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	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,4300	1,4600	1,4300			1,4600		1,4500	25.000	1,4600	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,3000	2,3000	2,3000	690,0000	1	2,3000	300	2,2900	99.700	2,3100	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,4815	1,4815	1,4815			1,4815		1,4770	125.000	1,4860	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,0435	2,0435	2,0435			2,0435		2,0390	125.000	2,0480	125.000
Certificate	NL0012691927	SILVE 14.8TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,1000	100.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	30.000	2,0400	30.000
Certificate	NL0012695670	SILVE 15.2TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,8000	70.179
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,6470	1,6645	1,6470	1647,0000	1	1,6645	1000	1,6600	125.000	1,6690	125.000
Certificate	NL0012613020	SILVE 15.3TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	30.000	1,0700	30.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,5600	0,5800	0,5600			0,5800		0,5700	60.000	0,5800	23.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4300	100.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,2000	30.000
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,1400	1,1400	1,1300	513,0000	1	1,1300	450	1,1200	30.000	1,1400	30.000
Certificate	NL0012792766	SILVE 16.1TL OPENB	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	100.000	1,0100	100.000
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	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3400	100.000
Certificate	LU1756857238	SILVE 17.2TCIOPENS	EUR	0,6700	0,6700	0,6500			0,6500		0,6400	60.000	0,6500	25.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8700	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	30.000	2,1200	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,0945	2,0945	2,0945			2,0945		2,0900	125.000	2,0990	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,3500	2,3700	2,3500	4700,0000	1	2,3700	2000	2,3600	100.000	2,3800	98.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,7200	1,7200	1,7100			1,7100		1,7000	60.000	1,7100	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,5425	2,5425	2,5425			2,5425		2,5380	125.000	2,5470	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8500	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	30.000	2,8300	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7565	1,7565	1,7565			1,7565		1,7520	125.000	1,7610	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,9895	2,9895	2,9895			2,9895		2,9850	125.000	2,9940	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100.000	3,2600	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,1865	2,1865	2,1865			2,1865		2,1820	125.000	2,1910	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,4365	3,4365	3,4365			3,4365		3,4320	125.000	3,4410	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6900	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	30.000	3,7500	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,6075	2,6075	2,6075			2,6075		2,6030	125.000	2,6120	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	30.000	4,3900	30.000
Certificate	NL0012095822	SILVE 20.6TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	30.000	3,6300	30.000
Certificate	NL0012096200	SILVE 20.6TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	30.000	3,6300	30.000
Certificate	NL0011421060	SILVE 20.9TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	30.000	3,8900	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	30.000	5,0100	30.000
Certificate	DE000CD61X77	SILVE 22.5TS OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	25.000	5,2700	25.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	30.000	6,4400	30.000
Certificate	DE000CD61X85	SILVE 23.5TS OPENZ	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1200	25.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	30.000	10,2200	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	30.000	12,6500	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	10.000	16,2200	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	19,0200	19,0200	19,0200			19,0200		19,0200	10.000		
Certificate	NL0011417415	SILVE 7.01TRLOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	30.000	8,2000	30.000
Certificate	NL0010897179	SILVE11.41BL OPENB	EUR	4,4200	4,4500	4,4100	10608,0000	5	4,4500	2400	4,4400	100.000	4,4600	85.368
Certificate	NL0011408059	SILVE11.42TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	30.000	4,4000	30.000
Certificate	DE000CN6HP10	SILVE11.73TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	25.000	4,1600	25.000
Certificate	NL0011408042	SILVE11.98TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	30.000	3,9200	30.000
Certificate	DE000CN6HP02	SILVE12.23TL OPENZ	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25.000	3,7300	25.000
Certificate	NL0011408034	SILVE12.53TRLOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	30.000	3,4500	30.000
Certificate	DE000CV420D7	SILVE12.56TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9600	20.000	4,0200	20.000
Certificate	NL0011521265	SILVE12.57BL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4700	94.542
Certificate	DE000CN6GW12	SILVE12.74TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,3000	25.000
Certificate	NL0011408026	SILVE13.09TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	30.000	2,9700	30.000
Certificate	NL0010897187	SILVE13.12BL OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9900	91.744
Certificate	DE000CN6GY92	SILVE13.25TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	25.000	2,8500	25.000
Certificate	NL0011408018	SILVE13.64TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	30.000	2,4900	30.000
Certificate	NL0010897195	SILVE13.69BL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4900	100.000
Certificate	DE000CR9R1Y4	SILVE13.76TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4200	25.000
Certificate	NL0010897203	SILVE14.26BL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0100	100.000
Certificate	DE000CR4H457	SILVE14.26TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	25.000	1,9800	25.000
Certificate	NL0011593025	SILVE14.49TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30.000	1,7600	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CNG6UX9	SILVE14.72TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	20.000	1,8700	20.000
Certificate	NL0011407804	SILVE14.75TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30.000	1,5400	30.000
Certificate	DE000CR9R1X6	SILVE14.76TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	25.000	1,5600	25.000
Certificate	NL0010897211	SILVE14.83BL OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5200	100.000
Certificate	NL0011407796	SILVE14.97TRLOPENH	EUR	1,3200	1,3300	1,3200	660,0000	1	1,3300	500	1,3200	30.000	1,3400	30.000
Certificate	NL0012864250	SILVE15.13TRLOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	30.000	1,2100	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	0,9905	0,9905	0,9905			0,9905		0,9860	125.000	0,9950	125.000
Certificate	NL0012863468	SILVE15.24TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30.000	1,1200	30.000
Certificate	DE000CR4H4T5	SILVE15.26TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1200	25.000
Certificate	NL0011642251	SILVE15.39BL OPENB	EUR	1,0000	1,0400	1,0000	3380,0000	3	1,0300	3280	1,0200	98.000	1,0400	100.000
Certificate	NL0012864243	SILVE15.43TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9500	30.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,6600	0,6900	0,6600			0,6900		0,6800	60.000	0,6900	24.770
Certificate	NL0012863450	SILVE15.54TRLOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30.000	0,8600	30.000
Certificate	NL0012863443	SILVE15.64TRLOPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7700	30.000
Certificate	DE000VL5R731	SILVE15.74TL OPENV	EUR	0,5635	0,5635	0,5635			0,5635		0,5590	125.000	0,5680	125.000
Certificate	NL0012863435	SILVE15.74TRLOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	30.000	0,6900	30.000
Certificate	DE000CR9R4V4	SILVE15.75TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	20.000	0,8400	20.000
Certificate	NL0012861793	SILVE15.75TRLOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30.000	0,6800	30.000
Certificate	DE000CE6DXG1	SILVE15.76TL OPENZ	EUR	0,6400	0,6550	0,6300	8515,0000	3	0,6550	13500	0,6500	25.000	0,6600	25.000
Certificate	NL0012861785	SILVE15.85TRLOPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	30.000	0,5900	30.000
Certificate	NL0012276513	SILVE15.91BL OPENB	EUR	0,5700	0,6000	0,5700	11970,0000	2	0,6000	21000	0,5900	100.000	0,6100	36.272
Certificate	NL0012861777	SILVE15.95TRLOPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	30.000	0,5000	30.000
Certificate	NL0012861769	SILVE16.05TRLOPENH	EUR	0,4000	0,4100	0,4000	160,0000	1	0,4100	400	0,4000	30.000	0,4200	30.000
Certificate	NL0012864235	SILVE16.23TRLOPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	20.000	0,2800	20.000
Certificate	LU1757003667	SILVE16.25TCIOPENS	EUR	0,2100	0,2300	0,2100			0,2300		0,2200	60.000	0,2300	25.000
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000CV89465	SILVE16.25TL OPENZ	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	NL0012863427	SILVE16.33TRLOPENH	EUR											
Certificate	NL0012864227	SILVE16.33TRLOPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	20.000	0,1900	20.000
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012861751	SILVE16.73TRSOPEH	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	20.000	0,3100	20.000
Certificate	NL0012790620	SILVE16.74BS OPENB	EUR											
Certificate	NL0012861744	SILVE16.83TRSOPEH	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	30.000	0,4000	30.000
Certificate	NL0012861736	SILVE16.93TRSOPEH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	30.000	0,4700	30.000
Certificate	DE000VA1ZD48	SILVE16.94TS OPENV	EUR	0,4835	0,4835	0,4835			0,4835		0,4790	125.000	0,4880	125.000
Certificate	DE000CV88UG7	SILVE16.97TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	25.000	0,5100	25.000
Certificate	NL0012613012	SILVE16.99TRSOPEH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	30.000	0,5300	30.000
Certificate	NL0012864219	SILVE17.13TRSOPEH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	30.000	0,6500	30.000
Certificate	NL0012863419	SILVE17.23TRSOPEH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	30.000	0,7300	30.000
Certificate	NL0012784805	SILVE17.25BS OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	100.000	0,7900	100.000
Certificate	LU1696583407	SILVE17.25TCIOPENS	EUR											
Certificate	NL0012863401	SILVE17.33TRSOPEH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	30.000	0,8100	30.000
Certificate	NL0012863393	SILVE17.43TRSOPEH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,9000	30.000
Certificate	DE000CV88FV7	SILVE17.47TS OPENZ	EUR	0,9500	0,9500	0,9250	95,0000	1	0,9250	100	0,9200	25.000	0,9300	25.000
Certificate	NL0012613004	SILVE17.49TRSOPEH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9500	30.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	20.000	1,1500	20.000
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	0,9135	0,9135	0,9135			0,9135		0,9090	125.000	0,9180	125.000
Certificate	NL0012864201	SILVE17.63TRSOPEH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	30.000	1,0800	30.000
Certificate	NL0012863385	SILVE17.73TRSOPEH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	30.000	1,1600	30.000
Certificate	NL0012495329	SILVE17.75BS OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2200	99.900
Certificate	NL0012863377	SILVE17.83TRSOPEH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2400	30.000
Certificate	NL0012863369	SILVE17.93TRSOPEH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	30.000	1,3300	30.000
Certificate	DE000CE6EU31	SILVE17.97TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	25.000	1,3600	25.000
Certificate	NL0012612998	SILVE17.99TRSOPEH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3800	30.000
Certificate	LU1651918549	SILVE18.05TCIOPENS	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	25.000	1,3200	25.000
Certificate	NL0012864193	SILVE18.13TRSOPEH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,3435	1,3435	1,3435			1,3435		1,3390	125.000	1,3480	125.000
Certificate	NL0012863351	SILVE18.23TRSOPEH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30.000	1,5900	30.000
Certificate	NL0012258636	SILVE18.25BS OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6500	100.000
Certificate	NL0012863344	SILVE18.33TRSOPEH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	30.000	1,6700	30.000
Certificate	DE000CE6CMQ5	SILVE18.47TS OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	25.000	1,7900	25.000
Certificate	DE000CE6CF2	SILVE18.51TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	200.000	0,2200	200.000
Certificate	NL0011979588	SILVE18.54TRSOPEH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0012052617	SILVE18.63TRSOPEH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0012052906	SILVE18.64TRSOPEH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0012053326	SILVE18.64TRSOPEH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012054407	SILVE18.67TRSOPEH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0012053722	SILVE18.67TRSOPEH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0011997663	SILVE18.71TRSOPEH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0011997713	SILVE18.71TRSOPEH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0011997952	SILVE18.72TRSOPEH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	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	NL0012048755	SILVE18.73TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	30.000	2,0200	30.000
Certificate	NL0012049274	SILVE18.74TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	30.000	2,0300	30.000
Certificate	NL0012021042	SILVE18.75BS OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0800	99.999
Certificate	NL0012052369	SILVE18.76TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	NL0012054969	SILVE18.81TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	30.000	2,0900	30.000
Certificate	NL0012055248	SILVE18.82TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30.000	2,1000	30.000
Certificate	DE000CD63755	SILVE18.99TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	25.000	2,2400	25.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	25.000	2,1800	25.000
Certificate	NL0012019228	SILVE19.23BS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4900	100.000
Certificate	DE000CD637R7	SILVE19.49TS OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	25.000	2,6700	25.000
Certificate	NL0011971346	SILVE19.51TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6900	30.000
Certificate	DE000CD63815	SILVE19.51TS OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	20.000	3,1500	20.000
Certificate	NL0012783484	SILVE19.73BS OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9200	100.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	3,0375	3,0375	3,0375			3,0375		3,0330	125.000	3,0420	125.000
Certificate	DE000CD61X44	SILVE20.51TS OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5500	25.000
Certificate	NL0012864185	SILVE20.53TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,1300	4,1300	4,1300			4,1300		4,1000	20.000	4,1600	20.000
Certificate	NL0012090559	SILVE20.58TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	30.000	3,6200	30.000
Certificate	NL0012092126	SILVE20.58TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	30.000	3,6200	30.000
Certificate	NL0012095038	SILVE20.59TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	30.000	3,6200	30.000
Certificate	NL0012095418	SILVE20.59TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	30.000	3,6200	30.000
Certificate	NL0012096416	SILVE20.61TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	30.000	3,6400	30.000
Certificate	NL0012097372	SILVE20.61TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	30.000	3,6400	30.000
Certificate	NL0012172712	SILVE20.61TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	30.000	3,6400	30.000
Certificate	NL0012173454	SILVE20.62TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012196638	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012200026	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012181077	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012198469	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012200331	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012199541	SILVE20.63TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	30.000	3,6600	30.000
Certificate	NL0012176788	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012195390	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012195754	SILVE20.63TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,4595	3,4595	3,4595			3,4595		3,4550	125.000	3,4640	125.000
Certificate	DE000CD61X51	SILVE21.01TS OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	25.000	3,9800	25.000
Certificate	NL0011417381	SILVE21.12TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	30.000	4,0700	30.000
Certificate	DE000CE6BTC2	SILVE21.51TS OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0800	20.000	5,1400	20.000
Certificate	DE000CD61X69	SILVE21.51TS OPENZ	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4100	25.000
Certificate	DE000CD62171	SILVE22.01TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	25.000	4,8400	25.000
Certificate	NL0011734363	SILVE22.06TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	30.000	4,8900	30.000
Certificate	NL0011735816	SILVE24.95TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	30.000	7,3700	30.000
Certificate	NL0011888912	SILVE26.88TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	30.000	9,0300	30.000
Certificate	NL0011894472	SILVE29.01TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	30.000	10,8600	30.000
Certificate	NL0011894993	SILVE29.01TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	30.000	10,8600	30.000
Certificate	NL0011896741	SILVE29.03TRSOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	30.000	10,8800	30.000
Certificate	NL0011929443	SILVE29.06TRSOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	30.000	10,9000	30.000
Certificate	NL0011929658	SILVE29.06TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	30.000	10,9100	30.000
Certificate	NL0011931084	SILVE29.08TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	30.000	10,9200	30.000
Certificate	NL0011931878	SILVE29.09TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	30.000	10,9300	30.000
Certificate	NL0011935077	SILVE29.13TRSOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	30.000	10,9600	30.000
Certificate	NL0011970348	SILVE29.14TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	30.000	10,9800	30.000
Certificate	NL0011971155	SILVE29.16TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	30.000	10,9900	30.000
Certificate	NL0011971338	SILVE29.17TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	30.000	11,0000	30.000
Certificate	NL0011971676	SILVE29.18TRSOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	30.000	11,0100	30.000
Certificate	NL0011972922	SILVE29.21TRSOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	30.000	11,0400	30.000
Certificate	NL0011973623	SILVE29.22TRSOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	30.000	11,0400	30.000
Certificate	NL0011973946	SILVE29.23TRSOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	30.000	11,0500	30.000
Certificate	NL0011417407	SILVE9.219TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	30.000	6,2900	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,2150	1,2150	1,2150					1,2000	250	1,2300	250
Certificate	DE000CD62Z72	SIPF 20.85TL OPENZ	EUR	1,6300	1,6300	1,6150	652,0000	1	1,6150	400	1,6000	250	1,6300	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	250	1,4300	250
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	250	1,0300	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	250	0,8300	250
Certificate	DE000CE6CQS2	SIPF 31.98TL OPENZ	EUR	0,6300	0,6300	0,5650	4725,0000	2	0,5650	7500	0,5500	250	0,5800	250
Certificate	NL0012770796	SKYBL 965TL OPENB	EUR											
Certificate	NL0012770804	SKYBL 1066TL OPENB	EUR											
Certificate	DE000CV87QD4	SKYBL10.52TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8400	9.000		
Certificate	DE000CV88KD5	SKYBL12.51TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2700	9.000		
Certificate	DE000CD642R7	SKYBL8.515TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	9.000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	37	4,0300	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3600	37	3,4200	37

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	37	2,8200	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	37	2,2500	37
Certificate	DE000CV4ZBG4	SLIGR37.54TL OPENZ	EUR	1,5700	1,6300	1,5700	3925,0000	4	1,6300	2500	1,6000	37	1,6600	37
Certificate	DE0005437461	SMI PI OPENN	EUR	75,6400	75,6400	75,6400			75,6400					
Certificate	NL0010283115	SMI 5910TL OPENB	EUR	26,2800	26,2800	26,2800			26,2800		26,2400	2.000	26,3200	2.000
Certificate	NL0010286795	SMI 6430TL OPENB	EUR	21,9000	21,9000	21,9000			21,9000		21,8600	2.000	21,9400	2.000
Certificate	NL0010444196	SMI 6890TL OPENB	EUR	18,0300	18,0300	18,0300			18,0300		17,9900	2.000	18,0700	2.000
Certificate	NL0012100770	SMI 7700TL OPENB	EUR	11,2000	11,2000	11,2000			11,2000		11,1400	800	11,2600	800
Certificate	NL0012117881	SMI 8150TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,3800	800	7,5000	800
Certificate	NL0012785661	SMI 8570TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8000	800	3,9200	800
Certificate	NL0012260434	SMI 9370TS OPENB	EUR	7,7400	7,7400	7,7000	77,4000	1	7,7000	10	7,6400	800	7,7600	800
Certificate	NL0012266548	SMI 9760TS OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,0800	800	11,2000	800
Certificate	NL0012790265	SMI 10160TS OPENB	EUR	14,7000	14,7000	14,7000			14,7000		14,6400	800	14,7600	800
Certificate	DE000CQ58186	SNAP 8TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	5.000	0,2500	5.000
Certificate	DE000CQ58AD8	SNAP 8TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	5.000	0,3000	5.000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1100	5.000	0,1400	5.000
Certificate	DE000CV51162	SNAP 10TL OPENC	EUR	0,0400	0,0400	0,0400			0,0400		0,0100	5.000	0,0700	5.000
Certificate	DE000CV51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CQ581C4	SNAP 12TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1100	5.000	0,1400	5.000
Certificate	DE000CQ58AE6	SNAP 12TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	5.000	0,2200	5.000
Certificate	DE000CV52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	5.000	0,5600	5.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	5.000	0,9200	5.000
Certificate	DE000CV88SV0	SNAP 7.7TL 0918Z	EUR	2,5950	2,5950	2,5950			2,5950		2,5300	2.500	2,6600	2.500
Certificate	DE000CV88SW8	SNAP 8.8TL 0918Z	EUR	1,6550	1,6550	1,6550			1,6550		1,5900	2.500	1,7200	2.500
Certificate	DE000CV88SX6	SNAP 9.9TL 0918Z	EUR	0,7250	0,7250	0,7250			0,7250		0,6600	2.500	0,7900	2.500
Certificate	DE000CV88XF3	SNHG 0.1TL OPENZ	EUR								0,1000	1.000		
Certificate	DE000CV88707	SODEX65.31TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	4.500	1,1300	4.500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	4.500	0,6300	4.500
Certificate	DE000CE6CQV6	SOF 100.2TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	225	2,5900	225
Certificate	DE000CE6CNC3	SOF 110.8TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	225	2,0900	225
Certificate	DE000CE6CNB5	SOF 121.4TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	225	1,5900	225
Certificate	DE000CV88K61	SOF 131.7TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	225	1,0900	225
Certificate	DE000CE6E1Z7	SOF 80.04TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	225	3,5400	225
Certificate	DE000CE6CQW4	SOF 89.63TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	225	3,0900	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,5200	1.500	10,7600	1.500
Certificate	NL0012774681	SOGEN 46TS OPENB	EUR	9,8100	10,7200	9,8100			10,7200		10,6900	3.000	10,7400	3.000
Certificate	NL0012038913	SOGEN 51TS OPENB	EUR	15,4300	16,3400	15,4300			16,3400		16,3100	3.000	16,3600	3.000
Certificate	NL0012676449	SOGEN 56TS OPENB	EUR	20,9400	21,8500	20,9400			21,8500		21,8200	3.000	21,8700	3.000
Certificate	NL0011642822	SOGEN 19.3TL OPENB	EUR	23,8400	23,8400	22,9200			22,9200		22,8900	3.000	22,9400	3.000
Certificate	NL0011226444	SOGEN 20.6TL OPENH	EUR	2,2500	2,2700	2,2500	2250,0000	1	2,2700	1000	2,2400	5.000	2,2900	5.000
Certificate	NL0010440097	SOGEN 21.8TL OPENB	EUR	20,5700	20,5700	20,5700			20,5700		20,5400	3.000	20,5900	3.000
Certificate	NL0012025670	SOGEN 32.4TL OPENB	EUR	11,9200	11,9200	11,0000			11,0000		10,9700	3.000	11,0200	3.000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	7,2200	7,2200	6,3000			6,3000		6,2700	3.000	6,3200	3.000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	2,0000	2,0000	2,0000					1,9700	5.000	2,0200	5.000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	5.000	2,2600	5.000
Certificate	DE000CN6J8R5	SOGEN24.74TL OPENZ	EUR	3,1900	3,1900	3,1450			3,1450		3,1300	9.000	3,1600	9.000
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	5.000	1,3100	5.000
Certificate	DE000CD63CC5	SOGEN32.44TL OPENZ	EUR	1,6500	1,6500	1,6050			1,6050		1,5900	9.000	1,6200	9.000
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	5.000	0,9500	5.000
Certificate	DE000CD63PT1	SOGEN36.92TL OPENZ	EUR	0,7500	0,7500	0,7150			0,7150		0,7000	9.000	0,7300	9.000
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5.000	0,8600	5.000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5.000	0,7100	5.000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR											
Certificate	NL0012848113	SOGEN43.32TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	5.000	1,0900	5.000
Certificate	NL0012846737	SOGEN44.32TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	5.000	1,2000	5.000
Certificate	NL0012846729	SOGEN45.32TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5.000	1,3200	5.000
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	5.000	1,4400	5.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	5.000	1,6700	5.000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	5.000	1,8000	5.000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	5.000	1,9100	5.000
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	5.000	2,0600	5.000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	5.000	2,3700	5.000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,4900	5.000	2,5400	5.000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5500	5.000	2,6000	5.000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	5.000	2,6300	5.000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	5.000	2,6500	5.000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3300	5.000	3,3800	5.000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3400	5.000	3,3900	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	NL0010131181	SOLAR 18TL OPENB	EUR											
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR											
Certificate	NL0010733838	SOLAR STN1120V	EUR	101,5500	101,5500	101,5500			101,5500					
Certificate	DE000CXKXCZO	SOLVA 70TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		101,3000	50.000	101,8000	50.000
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		5,4700	5.000	5,4800	5.000
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		2,3400	5.000	2,3500	5.000
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300		1,2700	5.000	1,2800	5.000
Certificate	NL0009175983	SOLVA 36.1TL OPENB	EUR	89,8100	89,8100	89,8100			89,8100		4,5200	5.000	4,5300	5.000
Certificate	NL0010133062	SOLVA 64.5TL OPENB	EUR	61,6800	61,6800	61,6800			61,6800		89,7400	1.000	89,8800	1.000
Certificate	NL0011913041	SOLVA 82.5TL OPENB	EUR	42,1100	42,1100	41,2300	4632,1000	1	41,2300	110	61,6100	1.000	61,7500	1.000
Certificate	NL0011917083	SOLVA 90.2TL OPENB	EUR	35,0400	35,0400	34,0900			34,0900		41,1600	1.000	41,3000	1.000
Certificate	NL0012030720	SOLVA 92.7TL OPENB	EUR	32,7300	32,7300	31,7800			31,7800		34,0200	1.000	34,1600	1.000
Certificate	NL0012035299	SOLVA 97.8TL OPENB	EUR	27,8600	27,8600	26,9800	557,2000	1	26,9800	20	31,7100	1.000	31,8500	1.000
Certificate	DE000CD640Q3	SOLVA102.5TL OPENZ	EUR	16,4300	16,4300	15,5000			15,5000		26,9100	1.000	27,0500	1.000
Certificate	NL0012119952	SOLVA105.4TL OPENZ	EUR	20,8600	20,8600	19,9100			19,9100		15,2800	150	15,7200	150
Certificate	NL0012780829	SOLVA107.8TL OPENB	EUR	18,6400	18,6400	17,6900			17,6900		19,8400	1.000	19,9800	1.000
Certificate	NL0012789119	SOLVA110.2TL OPENB	EUR	16,3700	16,3700	15,4200			15,4200		17,6200	1.000	17,7600	1.000
Certificate	DE000CV89416	SOLVA112.5TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		15,3500	1.000	15,4900	1.000
Certificate	NL0012790992	SOLVA112.8TL OPENB	EUR	13,9700	13,9700	13,0200			13,0200		0,5500	1.500	0,6000	1.500
Certificate	NL0012510499	SOLVA119.6TS OPENB	EUR	10,4900	11,3900	10,4900			11,3900		12,9500	1.000	13,0900	1.000
Certificate	NL0012509269	SOLVA124.6TS OPENB	EUR	15,8600	16,7600	15,8600			16,7600		11,3200	1.000	11,4600	1.000
Certificate	DE000CE6CP55	SOLVA130.9TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		16,6900	1.000	16,8300	1.000
Certificate	DE000CE6FCB1	SOLVA147.8TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		1,3400	1.500	1,3900	1.500
Certificate	DE000CN6EKY8	SOLVA65.76TL OPENZ	EUR	53,2500	53,2500	52,2900			52,2900		3,0200	1.500	3,0700	1.500
Certificate	DE000CN6JU78	SOLVA73.72TL OPENZ	EUR	45,3100	45,3100	44,3500			44,3500		52,0700	150	52,5100	150
Certificate	DE000CN6K933	SOLVA78.69TL OPENZ	EUR	40,3400	40,3400	39,3900			39,3900		44,1300	150	44,5700	150
Certificate	DE000CD62DF8	SOLVA83.66TL OPENZ	EUR	35,3800	35,3800	34,4300			34,4300		39,1700	150	39,6100	150
Certificate	DE000CD62LE4	SOLVA89.61TL OPENZ	EUR	29,4400	29,4400	28,4900			28,4900		34,2100	150	34,6500	150
Certificate	DE000CD63PU9	SOLVA95.56TL OPENZ	EUR	23,4600	23,4600	22,5100			22,5100		28,2700	150	28,7100	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR								22,2900	150	22,7300	150
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR											
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	24,6400	24,8300	24,6400			24,8300		24,8300	2.000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9500	30.000	4,0000	30.000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	30.000	3,1600	30.000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	30.000	2,3200	30.000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,4800	1,4800	1,4700	888,0000	1	1,4700	600	1,4400	30.000	1,4900	30.000
Certificate	NL0011233283	SOYBN12.94TS OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	30.000	3,3100	30.000
Certificate	NL0011233275	SOYBN14.82TS OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0400	30.000	5,0900	30.000
Certificate	DE0005591325	SP500 PI OPENN	EUR	233,0800	233,0800	233,0800			233,0800					
Certificate	NL0011218656	SP500 STN0320V	EUR	109,3300	109,3300	109,3300			109,3300		109,3000	5.000	109,3500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	107,5000	108,0000	107,5000	1846,4400	1	108,0000	2000	107,5000	116.000	108,5000	116.000
Certificate	NL0011218714	SP500 STN0324V	USD								127,6500	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								103,7000	50.000	104,2000	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	133,1000	133,1000	133,1000			133,1000		132,8500	50.000	133,3500	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,7000	109,7000	109,7000			109,7000		109,4500	50.000	109,9500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	100.000	20,0200	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	100.000	16,8000	47.798
Certificate	NL0009256056	SP500 890TL OPENB	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	100.000	16,0500	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	100.000	15,3500	49.100
Certificate	NL0011419601	SP500 1056TL OPENZ	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	500.000	14,6600	500.000
Certificate	NL0011420138	SP500 1082TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	500.000	14,1200	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	100.000	13,6500	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	119,6700	119,6700	119,6700			119,6700		119,6500	2.500	119,6900	2.500
Certificate	NL0011412648	SP500 1397TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	500.000	11,4000	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	115,7500	115,7500	115,7500			115,7500		115,7300	2.500	115,7700	2.500
Certificate	NL0011047600	SP500 1423TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	500.000	11,6100	500.000
Certificate	NL0012850978	SP500 1450TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	500.000	10,9400	500.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	111,8500	111,8500	111,8500			111,8500		111,8300	2.500	111,8700	2.500
Certificate	DE000C20HY84	SP500 1491TL OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	100.000	10,6400	100.000
Certificate	NL0012850960	SP500 1500TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	500.000	10,5100	500.000
Certificate	NL0011047592	SP500 1510TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	500.000	10,8800	500.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	107,8900	107,8900	107,8900			107,8900		107,8700	2.500	107,9100	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	NL0011595202	SP500 1544TL OPENZ	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	500.000	10,6000	500.000
Certificate	NL0011047295	SP500 1576TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	500.000	9,8700	500.000
Certificate	NL0011047584	SP500 1597TL OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	500.000	10,1600	500.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	100.000	10,0800	100.000
Certificate	NL0011047576	SP500 1641TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	500.000	9,8000	500.000
Certificate	DE000CN6JQK3	SP500 1659TL OPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	100.000	9,1900	100.000
Certificate	NL0011047287	SP500 1666TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	500.000	9,0900	500.000
Certificate	NL0011602644	SP500 1672TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	500.000	9,5300	500.000
Certificate	NL0011047568	SP500 1684TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	500.000	9,4300	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	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	9,2700	9,2700	9,2700			9,2700		9,2600	500.000	9,2700	500.000
Certificate	NL0011047279	SP500 1711TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	500.000	8,7000	500.000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	500.000	9,1800	500.000
Certificate	DE000CZ2FSK2	SP500 1724TL OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	NL0011047550	SP500 1728TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	500.000	9,0700	500.000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	500.000	8,9100	500.000
Certificate	NL0011047261	SP500 1756TRLOPENH	EUR	8,3300	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 1770BL OPENB	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	100.000	16,6000	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	500.000	8,7100	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	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9100	100.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	100.000	8,2100	100.000
Certificate	NL0011592712	SP500 1801TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	500.000	8,4600	500.000
Certificate	NL0011047253	SP500 1801TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	500.000	7,9400	500.000
Certificate	NL0011047535	SP500 1815TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	500.000	8,3400	500.000
Certificate	NL0010609897	SP500 1820TL OPENB	EUR	82,9100	82,9100	82,9100			82,9100		82,8900	2.500	82,9300	2.500
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	500.000	8,2000	500.000
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 1846TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	500.000	7,5400	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	500.000	8,0200	500.000
Certificate	NL0011603055	SP500 1865TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	500.000	7,9300	500.000
Certificate	NL0011605845	SP500 1876TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	500.000	7,8400	500.000
Certificate	DE000CZ70SD1	SP500 1879TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	500.000	7,7500	500.000
Certificate	NL0011605829	SP500 1897TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	500.000	7,6600	500.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	100.000	6,8800	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2200	100.000
Certificate	NL0012850952	SP500 1901TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	500.000	7,0800	500.000
Certificate	NL0011606082	SP500 1908TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	500.000	7,5700	500.000
Certificate	DE000CR9Q138	SP500 1913TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	100.000	7,0100	100.000
Certificate	NL0011705694	SP500 1919TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	500.000	7,4800	500.000
Certificate	NL0011650700	SP500 1925BL OPENB	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	100.000	13,9500	49.959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	500.000	7,4000	500.000
Certificate	NL0011695036	SP500 1935TRLOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	500.000	6,7900	500.000
Certificate	NL0011700877	SP500 1940TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	500.000	7,3100	500.000
Certificate	DE000CN6JT71	SP500 1945TL OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	100.000	6,7400	100.000
Certificate	NL0011652649	SP500 1947BL OPENB	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	100.000	13,5700	49.525
Certificate	NL0011705686	SP500 1951TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	500.000	7,2100	500.000
Certificate	NL0011705678	SP500 1962TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	500.000	7,1300	500.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	500.000	7,0400	500.000
Certificate	DE000CN6JZAS	SP500 1977TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	NL0012850945	SP500 1977TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	500.000	6,4300	500.000
Certificate	NL0011705652	SP500 1983TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	500.000	6,9500	500.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	68,5400	68,5400	68,5400			68,5400		68,5200	30.000	68,5600	30.000
Certificate	NL0011705645	SP500 1994TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	500.000	6,8600	500.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	100.000	6,3000	100.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012850937	SP500 2002TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	500.000	6,2100	500.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	500.000	6,7700	500.000
Certificate	DE000CN6K453	SP500 2009TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	100.000	6,1800	100.000
Certificate	NL0011716071	SP500 2015TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	500.000	6,6800	500.000
Certificate	NL0011723630	SP500 2029TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	500.000	5,9800	500.000
Certificate	NL0011892757	SP500 2034TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	500.000	6,5300	500.000
Certificate	NL0011723622	SP500 2040TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	500.000	5,8900	500.000
Certificate	DE000CN6K826	SP500 2041TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	100.000	5,9100	100.000
Certificate	NL0011892740	SP500 2044TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	500.000	6,4400	500.000
Certificate	NL0011723614	SP500 2051TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	500.000	5,7900	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	500.000	6,3500	500.000
Certificate	NL0011723606	SP500 2062TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	500.000	5,7000	500.000
Certificate	NL0011716329	SP500 2065TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	500.000	5,6700	500.000
Certificate	NL0011893409	SP500 2066TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	500.000	6,2700	500.000
Certificate	NL0011715875	SP500 2066TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	500.000	5,6600	500.000
Certificate	DE000CN6KE18	SP500 2073TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	500.000	6,1800	500.000
Certificate	NL0011893383	SP500 2087TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	500.000	6,0900	500.000
Certificate	NL0011894134	SP500 2097TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	500.000	6,0000	500.000
Certificate	DE000CV88ZB7	SP500 2100TL 0918Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100.000	5,4100	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	NL0012850929	SP500 2102TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	500.000	5,3500	500.000
Certificate	DE000CNGKM75	SP500 2105TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	NL0011894126	SP500 2108TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	500.000	5,9200	500.000
Certificate	NL0011992771	SP500 2125TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	500.000	5,7700	500.000
Certificate	NL0012850911	SP500 2127TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	500.000	5,1400	500.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	56,5200	56,5200	56,5200			56,5200		56,5000	30.000	56,5400	30.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	500.000	5,6900	500.000
Certificate	DE000CD61V87	SP500 2136TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL0011992755	SP500 2146TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	500.000	5,6000	500.000
Certificate	NL0011993290	SP500 2156TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	500.000	5,5100	500.000
Certificate	NL0011993282	SP500 2167TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	500.000	5,4300	500.000
Certificate	DE000CD61WY1	SP500 2167TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	100.000	4,8300	100.000
Certificate	NL0011994918	SP500 2172TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	500.000	4,7500	500.000
Certificate	NL0011993274	SP500 2177TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	500.000	5,3400	500.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2188TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	500.000	5,2500	500.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	500.000	5,1600	500.000
Certificate	DE000CD63MF7	SP500 2199TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	100.000	4,5600	100.000
Certificate	DE000CV88Z49	SP500 2200TL 0918Z	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	100.000	4,5600	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	NL0012850903	SP500 2202TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	500.000	4,4900	500.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2209TL OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	500.000	5,0700	500.000
Certificate	NL0011997457	SP500 2219TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	500.000	4,9900	500.000
Certificate	NL0012039283	SP500 2226BL OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	150.000	8,7700	150.000
Certificate	NL0012850895	SP500 2227TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	500.000	4,9000	500.000
Certificate	DE000CD63MG5	SP500 2230TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2800	100.000	4,2900	100.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2244TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	500.000	4,7800	500.000
Certificate	NL0012850887	SP500 2252TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	500.000	4,0600	500.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	500.000	4,7000	500.000
Certificate	DE000CD63T63	SP500 2261TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	100.000	4,0200	100.000
Certificate	NL0012051288	SP500 2266TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	500.000	4,6000	500.000
Certificate	NL0012054985	SP500 2280TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	500.000	4,4800	500.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012090542	SP500 2289TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	500.000	3,7400	500.000
Certificate	NL0012107197	SP500 2290TL OPENB	EUR	43,7000	43,7000	43,7000			43,7000		43,6800	30.000	43,7200	30.000
Certificate	DE000CD63ZY0	SP500 2292TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	100.000	3,7500	100.000
Certificate	NL0012055479	SP500 2293TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000
Certificate	NL0012055230	SP500 2293TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	500.000	3,7100	500.000
Certificate	NL0012054951	SP500 2294TRLOPENH	EUR	3,7100	3,7100	3,6800	20581,1500	6	3,7000	5570	3,6900	500.000	3,7000	500.000
Certificate	NL0012057327	SP500 2295TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	500.000	4,3600	500.000
Certificate	NL0012053318	SP500 2296TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	500.000	3,6800	500.000
Certificate	NL0012052062	SP500 2297TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	500.000	3,6700	500.000
Certificate	DE000CV88Q99	SP500 2300TL 0918Z	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	100.000	3,7100	100.000
Certificate	DE000CV16G61	SP500 2300TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	DE000CV16BN8	SP500 2300TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	50.000
Certificate	NL0012094841	SP500 2306TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	500.000	4,2700	500.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	3,4225	3,4225	3,4225			3,4225		3,4200	250.000	3,4250	250.000
Certificate	DE000CD64F68	SP500 2322TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	100.000	3,4900	100.000
Certificate	NL0012174999	SP500 2323TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	500.000	4,1300	500.000
Certificate	NL0012850879	SP500 2327TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	500.000	3,4100	500.000
Certificate	NL0012112080	SP500 2332BL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	150.000	6,9500	150.000
Certificate	NL0012174981	SP500 2333TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	500.000	4,0400	500.000
Certificate	NL0012174973	SP500 2344TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	500.000	3,9500	500.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	3,2065	3,2065	3,2065			3,2065		3,2040	250.000	3,2090	250.000
Certificate	NL0012850861	SP500 2352TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	500.000	3,2000	500.000
Certificate	DE000CE68HQ7	SP500 2353TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	100.000	3,2300	100.000
Certificate	NL0012207708	SP500 2354TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	500.000	3,8700	500.000
Certificate	NL0012207690	SP500 2364TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	500.000	3,7800	500.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	2,9905	2,9905	2,9905			2,9905		2,9880	250.000	2,9930	250.000
Certificate	NL0012114557	SP500 2374BL OPENB	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	150.000	6,2100	100.000
Certificate	NL0012213888	SP500 2375TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	500.000	3,6900	500.000
Certificate	DE000CE6BLV9	SP500 2384TL OPENZ	EUR	2,9600	2,9600	2,9550	29,6000	1	2,9550	10	2,9500	100.000	2,9600	100.000
Certificate	NL0012213870	SP500 2385TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	500.000	3,6100	500.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	2,7745	2,7745	2,7745			2,7745		2,7720	250.000	2,7770	250.000
Certificate	NL0012306427	SP500 2396TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	500.000	3,5200	500.000
Certificate	DE000CV88QA8	SP500 2400TL 0918Z	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	100.000	2,8500	100.000
Certificate	DE000CV50LN6	SP500 2400TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV50MNA	SP500 2400TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	NL0012306229	SP500 2402TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	500.000	2,7700	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	100.000	2,6800	50.000
Certificate	NL0012239800	SP500 2403TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	500.000	2,7600	500.000
Certificate	NL0012242374	SP500 2403TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	500.000	2,7600	500.000
Certificate	NL0012243711	SP500 2403TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	500.000	2,7600	500.000
Certificate	NL0012239016	SP500 2405TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	500.000	2,7500	500.000
Certificate	NL0012306419	SP500 2406TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	500.000	3,4300	500.000
Certificate	DE000CF6C097	SP500 2414TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	100.000	2,7000	100.000
Certificate	NL0012306971	SP500 2417TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	500.000	3,3500	500.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	2,5575	2,5575	2,5575			2,5575		2,5550	250.000	2,5600	250.000
Certificate	NL0012307375	SP500 2426TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	500.000	3,2700	500.000
Certificate	NL0012272181	SP500 2430TL OPENB	EUR	32,0100	32,0100	32,0100			32,0100		31,9900	30.000	32,0300	30.000
Certificate	NL0012277842	SP500 2442BL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	150.000	5,0500	95.800
Certificate	NL0012435192	SP500 2445TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	500.000	3,1100	500.000
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	2,3415	2,3415	2,3415			2,3415		2,3390	250.000	2,3440	250.000
Certificate	DE000CF6DC25	SP500 2445TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	100.000	2,4400	100.000
Certificate	NL0012850853	SP500 2453TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	500.000	2,3300	500.000
Certificate	NL0012435184	SP500 2455TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	500.000	3,0200	500.000
Certificate	NL0012494173	SP500 2464BL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	150.000	4,6900	99.894
Certificate	NL0012437636	SP500 2467TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	500.000	2,9300	500.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	28,3600	28,3600	28,3600			28,3600		28,3400	30.000	28,3800	30.000
Certificate	DE000CF6EC66	SP500 2476TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	100.000	2,1800	100.000
Certificate	NL0012516892	SP500 2478TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	500.000	2,8400	500.000
Certificate	NL0012850846	SP500 2478TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	500.000	2,1200	500.000
Certificate	NL0012498893	SP500 2484BL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	150.000	4,3400	150.000
Certificate	NL0012516884	SP500 2488TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	500.000	2,7500	500.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,9205	1,9205	1,9205			1,9205		1,9180	250.000	1,9230	250.000
Certificate	NL0012498455	SP500 2490TL OPENB	EUR	26,8700	26,8700	26,8700			26,8700		26,8500	30.000	26,8900	30.000
Certificate	NL0012517676	SP500 2499TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	500.000	2,6600	500.000
Certificate	DE000CV88Q86	SP500 2500TL 0918Z	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	100.000	1,9900	100.000
Certificate	DE000CV51W67	SP500 2500TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	DE000CV51WS0	SP500 2500TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	NL0012499495	SP500 2504BL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	150.000	4,0000	98.708
Certificate	NL0012523468	SP500 2504TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	500.000	1,9000	500.000
Certificate	DE000CF6EXF1	SP500 2506TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	100.000	1,9200	100.000
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	100.000	1,7800	50.000
Certificate	NL0012550149	SP500 2509TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	500.000	2,5800	500.000
Certificate	NL0012498859	SP500 2510TL OPENB	EUR	25,1500	25,1500	25,1500			25,1500		25,1300	30.000	25,1700	30.000
Certificate	NL0012522841	SP500 2519TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	500.000	2,5000	500.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,6925	1,6925	1,6925			1,6925		1,6900	250.000	1,6950	250.000
Certificate	NL0012502694	SP500 2524BL OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	150.000	3,6500	98.990
Certificate	DE000CF6F082	SP500 2536TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	100.000	1,6600	100.000
Certificate	NL0012524938	SP500 2538TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	500.000	2,3400	500.000
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	1,4825	1,4825	1,4825			1,4825		1,4800	250.000	1,4850	250.000
Certificate	NL0012508279	SP500 2544BL OPENB	EUR	3,4300	3,4300	3,2700	2916,2500	4	3,2900	875	3,2800	150.000	3,3000	86.935
Certificate	NL0012687461	SP500 2550TL OPENB	EUR	22,0100	22,0100	22,0100			22,0100		21,9900	30.000	22,0300	30.000
Certificate	NL0012573612	SP500 2550TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	500.000	2,2400	500.000
Certificate	NL0012850838	SP500 2553TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	500.000	1,4700	500.000
Certificate	NL0012573604	SP500 2560TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	500.000	2,1500	500.000
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012850820	SP500 2563TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	500.000	1,3900	500.000
Certificate	NL0012779375	SP500 2564BL OPENB	EUR	3,0700	3,0700	2,9500	537,2500	1	2,9500	175	2,9400	150.000	2,9600	98.325
Certificate	DE000CV507A6	SP500 2565TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	100.000	1,4100	100.000
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	19,9000	19,9000	19,9000			19,9000		19,8800	30.000	19,9200	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	1,2665	1,2665	1,2665			1,2665		1,2640	250.000	1,2690	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012850812	SP500 2573TRLOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	500.000	1,3000	500.000
Certificate	NL0012601603	SP500 2577TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	500.000	2,0100	500.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012780076	SP500 2584BL OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	150.000	2,6200	87.420
Certificate	NL0012614556	SP500 2584TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	500.000	1,2100	500.000
Certificate	NL0012610984	SP500 2586TRLOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	500.000	1,2000	500.000
Certificate	NL0012601595	SP500 2587TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	500.000	1,9300	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,2200	30.000	18,2600	30.000
Certificate	NL0012603450	SP500 2591TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	500.000	1,1500	500.000
Certificate	DE000CV88A89	SP500 2595TL OPENZ	EUR	1,2000	1,2000	1,1450	3000,0000	1	1,1450	2500	1,1400	100.000	1,1500	100.000
Certificate	DE000CV88Z98	SP500 2600TL 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	DE000CQ5AXY8	SP500 2600TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4300	100.000
Certificate	DE000CQ5B1U6	SP500 2600TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	100.000	1,1600	100.000
Certificate	NL0012846554	SP500 2601TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	500.000	1,8100	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	DE000VA1ZE39	SP500 2601TL OPENV	EUR	1,0475	1,0475	1,0475			1,0475		1,0450	250.000	1,0500	250.000
Certificate	NL0012850804	SP500 2603TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	500.000	1,0500	500.000
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	16,6800	16,6800	16,1800	1668,0000	1	16,1800	100	16,1600	30.000	16,2000	30.000
Certificate	NL0012846943	SP500 2611TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	500.000	1,7300	500.000
Certificate	LU1756867203	SP500 2613TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	100.000	1,0300	50.000
Certificate	NL0012850796	SP500 2613TRLOPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	500.000	0,9600	500.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012846935	SP500 2621TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	500.000	1,6500	500.000
Certificate	NL0012789341	SP500 2623BL OPENB	EUR	1,9500	1,9500	1,9300	1462,5000	2	1,9300	750	1,9200	150.000	1,9400	91.300
Certificate	DE000CV88QN1	SP500 2625TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	100.000	0,8900	100.000
Certificate	DE000VA15NV8	SP500 2626TL OPENV	EUR	0,9020	0,9020	0,8295	4510,0000	1	0,8295	5000	0,8270	250.000	0,8320	250.000
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0012846927	SP500 2631TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	500.000	1,5600	500.000
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012788970	SP500 2640TL OPENB	EUR	14,4800	14,4800	14,4800			14,4800		14,4600	30.000	14,5000	30.000
Certificate	NL0012847933	SP500 2641TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	500.000	1,4800	500.000
Certificate	NL0012789358	SP500 2643BL OPENB	EUR	1,7200	1,7200	1,5900	378,4000	1	1,5900	220	1,5800	150.000	1,6000	83.660
Certificate	NL0012861678	SP500 2643TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	500.000	0,7100	500.000
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	DE000VA15NW6	SP500 2651TL OPENV	EUR	0,6145	0,6145	0,6145			0,6145		0,6120	250.000	0,6170	250.000
Certificate	NL0012851422	SP500 2652TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	500.000	1,3900	500.000
Certificate	NL0012861660	SP500 2653TRLOPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	500.000	0,6200	500.000
Certificate	DE000CV88TH7	SP500 2655TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	100.000	0,6400	100.000
Certificate	NL0012788988	SP500 2660TL OPENB	EUR	12,8000	12,8000	12,8000			12,8000		12,7800	30.000	12,8200	30.000
Certificate	NL0012851414	SP500 2662TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	500.000	1,3100	500.000
Certificate	NL0012789804	SP500 2670TL OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1200	30.000	11,1600	30.000
Certificate	NL0012864169	SP500 2670TRLOPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	500.000	0,4900	500.000
Certificate	NL0012863252	SP500 2671TRLOPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	500.000	0,4700	500.000
Certificate	NL0012851406	SP500 2672TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	500.000	1,2200	500.000
Certificate	DE000VA15Q65	SP500 2677TL OPENV	EUR											
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012861140	SP500 2692TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	500.000	1,0600	500.000
Certificate	LU1756867468	SP500 2693TCIOPENS	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	100.000	0,3600	49.031
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	22,5800	22,7300	22,5800			22,7300		22,6700	10.000	22,7800	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR											
Certificate	NL0012861132	SP500 2702TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	500.000	0,9800	500.000
Certificate	NL0012775910	SP500 2741BS OPENB	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	150.000	0,5200	100.000
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	NL0012597637	SP500 2745TRSOPENH	EUR	0,2200	0,2200	0,2100	176,0000	1	0,2100	800	0,2000	500.000	0,2100	500.000
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,2005	0,2005	0,2005			0,2005		0,1980	250.000	0,2030	250.000
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	30.000	10,6500	30.000
Certificate	NL0012850770	SP500 2765TRSOPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	500.000	0,3800	500.000
Certificate	DE000CV89325	SP500 2768TS OPENZ	EUR											
Certificate	NL0012595086	SP500 2769TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	500.000	1,2700	500.000
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	0,4015	0,4015	0,4015			0,4015		0,3990	250.000	0,4040	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	12,4000	12,4000	12,4000			12,4000		12,3800	30.000	12,4200	30.000
Certificate	NL0012775472	SP500 2781BS OPENB	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	150.000	1,2300	97.750
Certificate	NL0012850762	SP500 2785TRSOPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	500.000	0,5500	500.000
Certificate	NL0012850754	SP500 2795TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	500.000	0,6400	500.000
Certificate	DE000CV4ZYW3	SP500 2797TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	100.000	0,6800	100.000
Certificate	NL0012564835	SP500 2799TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	500.000	1,5500	500.000
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100.000	0,7400	100.000
Certificate	DE000CV88QC4	SP500 2800TS 0918Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	100.000	0,7100	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2200	30.000	14,2600	30.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	100.000	0,6200	100.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	100.000	0,9900	100.000
Certificate	NL0012683759	SP500 2801BS OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	150.000	1,5700	98.149
Certificate	NL0012861652	SP500 2808TRSOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	500.000	0,7500	500.000
Certificate	NL0012863245	SP500 2819TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	500.000	0,8500	500.000
Certificate	NL0012564827	SP500 2819TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	500.000	1,7200	500.000
Certificate	NL0012850747	SP500 2820TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	500.000	0,8500	500.000
Certificate	NL0012682298	SP500 2821BS OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	150.000	1,9100	99.990
Certificate	DE000CV4ZYV5	SP500 2827TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100.000	0,9400	100.000
Certificate	LU1719466895	SP500 2831TCIOPENS	EUR											
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	0,8285	0,8285	0,8285			0,8285		0,8260	250.000	0,8310	250.000
Certificate	NL0012563514	SP500 2839TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	500.000	1,9000	500.000
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	17,7900	17,7900	17,7900			17,7900		17,7700	30.000	17,8100	30.000
Certificate	NL0012682306	SP500 2841BS OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	150.000	2,2500	99.550
Certificate	LU1719486653	SP500 2844TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	100.000	0,9400	50.000
Certificate	NL0012850739	SP500 2845TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	500.000	1,0500	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	DE000CE6DZB7	SP500 2857TS OPENZ	EUR	1,2000	1,2000	1,1950	9600,0000	1	1,1950	8000	1,1900	100.000	1,2000	100.000
Certificate	NL0012677017	SP500 2860BS OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	150.000	2,5900	98.700
Certificate	NL0012864151	SP500 2860TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	500.000	1,1900	500.000
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	19,3300	19,3300	19,3300			19,3300		19,3100	30.000	19,3500	30.000
Certificate	NL0012544613	SP500 2869TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	500.000	2,1700	500.000
Certificate	NL0012176416	SP500 2870TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	500.000	1,2800	500.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR											
Certificate	DE000VL61170	SP500 2887TS OPENV	EUR	1,2920	1,2920	1,2575	3100,8000	1	1,2575	2400	1,2550	250.000	1,2600	250.000
Certificate	DE000CE6E0I3	SP500 2888TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	100.000	1,4600	100.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	22,2400	22,2400	22,2400			22,2400		22,2200	30.000	22,2600	30.000
Certificate	NL0012548119	SP500 2890TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	500.000	2,3500	500.000
Certificate	NL0012677413	SP500 2898BS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	150.000	3,2400	150.000
Certificate	DE000CV88QD2	SP500 2900TS 0918Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	100.000	1,3800	100.000
Certificate	DE000CV52GJ0	SP500 2900TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	100.000	1,7000	100.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	50.000
Certificate	NL0012599922	SP500 2910TS OPENH	EUR	2,4500	2,5300	2,4500	122,5000	1	2,5300	50	2,5200	500.000	2,5300	500.000
Certificate	NL0012549877	SP500 2912TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	500.000	2,5500	500.000
Certificate	NL0012208748	SP500 2915TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	500.000	2,5700	500.000
Certificate	DE000CE6ESA2	SP500 2917TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	100.000	1,7200	100.000
Certificate	NL0012850721	SP500 2920TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	500.000	1,7000	500.000
Certificate	DE000VLSR7X0	SP500 2920TS OPENV	EUR	2,0205	2,0205	2,0205			2,0205		2,0180	250.000	2,0230	250.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	25,6500	25,6500	25,6500			25,6500		25,6300	30.000	25,6700	30.000
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	1,6865	1,6865	1,6865			1,6865		1,6840	250.000	1,6890	250.000
Certificate	NL0012525376	SP500 2940TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	500.000	2,7900	500.000
Certificate	NL0012850713	SP500 2945TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	500.000	1,9100	500.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	DE000CE6EYH5	SP500 2947TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	100.000	1,9700	100.000
Certificate	NL0012677421	SP500 2948BS OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	150.000	4,1000	99.500
Certificate	NL0012552368	SP500 2960TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	500.000	2,9700	500.000
Certificate	NL0012850705	SP500 2969TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	500.000	2,1300	500.000
Certificate	DE000CE6F0U9	SP500 2978TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	100.000	2,2400	100.000
Certificate	NL0012563506	SP500 2979TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	NL0012676878	SP500 2980TS OPENB	EUR	30,6100	30,6100	30,6100			30,6100		30,5900	30.000	30,6300	30.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,1155	2,1155	2,1155			2,1155		2,1130	250.000	2,1180	250.000
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	2,3505	2,3505	2,3505			2,3505		2,3480	250.000	2,3530	250.000
Certificate	NL0012552350	SP500 2999TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	500.000	3,3300	500.000
Certificate	DE000CV88QE0	SP500 3000TS 0918Z	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	100.000	2,4000	100.000
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3100	100.000
Certificate	DE000CQ58B08	SP500 3000TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	100.000	2,8100	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	100.000	2,4900	50.000
Certificate	DE000CE6F470	SP500 3008TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	100.000	2,5000	100.000
Certificate	NL0012245831	SP500 3015TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	500.000	2,5200	500.000
Certificate	NL0012552343	SP500 3019TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	500.000	3,5100	500.000
Certificate	NL0011420484	SP500 3033TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	500.000	3,6200	500.000
Certificate	DE000CE6FD31	SP500 3037TS OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	100.000	2,7500	100.000
Certificate	NL0012850697	SP500 3044TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	500.000	2,7700	500.000
Certificate	NL0012555296	SP500 3059TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	500.000	3,8600	500.000
Certificate	DE000CV4YQW2	SP500 3068TS OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	100.000	3,0100	100.000
Certificate	NL0012850689	SP500 3069TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	500.000	2,9900	500.000
Certificate	NL0012563498	SP500 3079TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	500.000	4,0400	500.000
Certificate	NL0012850671	SP500 3094TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	500.000	3,2000	500.000
Certificate	DE000CV4YQV4	SP500 3098TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	100.000	3,2700	100.000
Certificate	DE000CV88ZC5	SP500 3100TS 0918Z	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	100.000	3,2600	100.000
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012850663	SP500 3119TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500.000	3,4200	500.000
Certificate	DE000CV4YX55	SP500 3128TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	100.000	3,5300	100.000
Certificate	DE000CV4Z3J8	SP500 3158TS OPENZ	EUR	3,6900	3,7850	3,6900	18,4500	1	3,7850	5	3,7800	100.000	3,7900	100.000
Certificate	NL0012517874	SP500 3168TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	500.000	3,8300	500.000
Certificate	NL0012676886	SP500 3180TS OPENB	EUR	48,3100	48,3100	48,3100			48,3100		48,2900	30.000	48,3300	30.000
Certificate	DE000CV4Z4M0	SP500 3189TS OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	100.000	4,0500	100.000
Certificate	NL0012517668	SP500 3192TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	500.000	5,0400	500.000
Certificate	NL0012850655	SP500 3194TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	500.000	4,0600	500.000
Certificate	DE000CV88ZD3	SP500 3200TS 0918Z	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	100.000	4,1100	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	DE000CV4Z9U2	SP500 3218TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	100.000	4,3000	100.000
Certificate	NL0012850648	SP500 3219TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	500.000	4,2800	500.000
Certificate	NL0012850630	SP500 3244TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	500.000	4,4900	500.000
Certificate	DE000CV4ZCB3	SP500 3248TS OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	100.000	4,5600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012850622	SP500 3269TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	500.000	4,7100	500.000
Certificate	DE000CV4ZUJ1	SP500 3279TS OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	100.000	4,8300	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	DE000CV4ZL17	SP500 3309TS OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	NL0012546337	SP500 3312TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	500.000	5,0600	500.000
Certificate	NL0012677447	SP500 3316BS OPENB	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	150.000	10,4300	100.000
Certificate	NL0012538011	SP500 3317TS OPENH	EUR	6,0300	6,1600	6,0300	2412,0000	1	6,1600	400	6,1500	500.000	6,1600	500.000
Certificate	DE000CV4ZPH2	SP500 3340TS OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3500	100.000
Certificate	NL0012850614	SP500 3344TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	500.000	5,3500	500.000
Certificate	NL0012850606	SP500 3369TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	500.000	5,5700	500.000
Certificate	DE000CV4ZPJ8	SP500 3370TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	NL0012850598	SP500 3394TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	500.000	5,7800	500.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	100.000	5,6200	100.000
Certificate	NL0012676894	SP500 3430TS OPENB	EUR	70,4400	70,4400	70,4400			70,4400		70,4200	30.000	70,4600	30.000
Certificate	NL0012550636	SP500 3436TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	500.000	6,1300	500.000
Certificate	NL0012550115	SP500 3451TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	500.000	7,3500	500.000
Certificate	NL0012850580	SP500 3494TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	500.000	6,6400	500.000
Certificate	NL0012557284	SP500 3563TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	500.000	7,2200	500.000
Certificate	NL0012559470	SP500 3576TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	500.000	8,4700	500.000
Certificate	NL0012552335	SP500 3579TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	500.000	8,4900	500.000
Certificate	DE000CV87XP4	SP500 3580TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	DE000CV52S82	SP500 3600TS OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3200	100.000
Certificate	NL0012561567	SP500 3684TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	500.000	8,2700	500.000
Certificate	NL0012850572	SP500 3744TRSOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	500.000	8,7800	500.000
Certificate	NL0012850564	SP500 3794TRSOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	500.000	9,2100	500.000
Certificate	NL0012850556	SP500 3844TRSOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	500.000	9,6400	500.000
Certificate	NL0012850549	SP500 3894TRSOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	500.000	10,0700	500.000
Certificate	NL0012850531	SP500 3944TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	500.000	10,5000	500.000
Certificate	NL0012850523	SP500 3994TRSOPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	500.000	10,9300	500.000
Certificate	NL0010108254	SPBNK 124TL OPENB	EUR											
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR											
Certificate	DE000CV88RW0	SPOTF 110TL 0918Z	EUR	4,2050	4,2050	4,2050			4,2050		4,1600	3.000	4,2500	3.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	4,1500	4,1500	4,1500					4,1300	2.000	4,1600	2.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	2.000	4,8600	2.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	2.000	4,0700	2.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	2.000	3,2900	2.000
Certificate	DE000CV88RX8	SPOTF 125TL 0918Z	EUR	2,9250	2,9250	2,9250			2,9250		2,8800	3.000	2,9700	3.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	2.000	3,2700	2.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	2.000	2,4300	2.000
Certificate	DE000CV88RY6	SPOTF 140TL 0918Z	EUR	1,6250	1,6250	1,6250			1,6250		1,5800	3.000	1,6700	3.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	2.000	2,4700	2.000
Certificate	DE000CQ5AGI4	SPOTF 140TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	2.000	1,5600	2.000
Certificate	DE000CQ5B006	SPOTF 150TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	2.000	0,8000	2.000
Certificate	DE000CQ5B3K3	SPOTF 150TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	2.000	1,7700	2.000
Certificate	NL0012780340	SPOTF116.3TL OPENB	EUR											
Certificate	NL0012779904	SPOTF122.3TL OPENB	EUR											
Certificate	NL0012779912	SPOTF128.3TL OPENB	EUR										3,6000	6.000
Certificate	NL0012779920	SPOTF134.6TL OPENB	EUR											
Certificate	NL0012779938	SPOTF141.2TL OPENB	EUR											
Certificate	NL0012783831	SPOTF148.3TL OPENB	EUR											
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	19,8850	19,8850	19,8850			19,8850		19,8400	25.100	19,9300	25.100
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	19,6900	19,6900	19,6900			19,6900		19,6600	37.700	19,7200	37.700
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	15,4750	15,4750	15,4750			15,4750		15,4300	24.500	15,5200	24.500
Certificate	DE000VA1ZHU0	SPX SHROPEV	EUR	3,9250	3,9250	3,9250			3,9250		3,9100	94.400	3,9400	94.400
Certificate	DE000VN61ZG0	SPX SHROPEV	EUR	0,9460	0,9460	0,9460			0,9460		0,9440	781.200	0,9480	781.200
Certificate	DE000VN61ZJ4	SPX SHROPEV	EUR	0,0400	0,0400	0,0400			0,0400		0,0380	3.000.000	0,0420	3.000.000
Certificate	DE000VN61ZH8	SPX SHROPEV	EUR	0,2380	0,2380	0,2380			0,2380		0,2360	2.092.200	0,2400	2.092.200
Certificate	DE000CR6YAY3	SRENH64.17TL OPENZ	EUR	2,2700	2,3400	2,2700			2,3400		2,2500	22.500	2,3500	22.500
Certificate	DE000CR6YAZ0	SRENH71.05TL OPENZ	EUR	1,6700	1,7500	1,6700			1,7500		1,7400	22.500	1,7600	22.500
Certificate	DE000CE6C295	SRENH78.72TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	22.500	1,0900	22.500
Certificate	DE000CV88JZ0	SRENH88.61TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	22.500	0,2500	22.500
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	12.000	0,9000	12.000
Certificate	DE000CV4Z001	SRGMI 3.33TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	12.000	0,4500	12.000
Certificate	DE000CN6HTF1	SSE 10.11TL OPENZ	EUR	0,4750	0,4800	0,4750			0,4800		0,4700	15.000	0,4900	15.000
Certificate	DE000CR1JPZ0	SSE 11.39TL OPENZ	EUR	0,3350	0,3350	0,3300			0,3300		0,3200	15.000	0,3400	15.000
Certificate	NL0009746890	STARB 14TL OPENB	EUR											
Certificate	NL0009959568	STARB 18TL OPENB	EUR											
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	5.000	0,4900	5.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	5.000	0,4100	5.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	5.000	0,6400	5.000
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR											
Certificate	NL0010906616	STARB 39.3TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR											
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.6TS OPENB	EUR											
Certificate	NL0012693121	STARB 68.6TS OPENB	EUR											
Certificate	DE000C60DD9	STARB40.26TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	7.000		
Certificate	FR0013123767	STD1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	30.000	2,4100	30.000
Certificate	DE000CR9NX44	STGOB31.89TL OPENZ	EUR	1,2350	1,2350	1,1800			1,1800		1,1700	12.000	1,1900	12.000
Certificate	DE000CD62C71	STGOB35.86TL OPENZ	EUR	0,8350	0,8350	0,7800			0,7800		0,7700	12.000	0,7900	12.000
Certificate	DE000CD642F2	STGOB40.32TL OPENZ	EUR	0,3950	0,3950	0,3400			0,3400		0,3300	12.000	0,3500	12.000
Certificate	DE000CD64F01	STMIC10.45TL OPENZ	EUR	10,2700	10,2700	10,0900			10,0900		10,0300	1.500	10,1500	1.500
Certificate	DE000CE6BFJ6	STMIC12.45TL OPENZ	EUR	8,2700	8,2700	8,0800			8,0800		8,0200	1.500	8,1400	1.500
Certificate	DE000CE6EUC4	STMIC14.95TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5300	1.500	5,6500	1.500
Certificate	XS1093252101	STN BASK0523	EUR								95,0400	500.000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR								119,2900	500.000		
Certificate	DE000CN6JFU5	STOXX213.6TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	100.000	1,8200	100.000
Certificate	DE000CN6HPG7	STOXX230.6TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	100.000	1,6500	100.000
Certificate	DE000CN6HPF9	STOXX248.6TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	100.000	1,4800	100.000
Certificate	DE000CN6F3T6	STOXX266.6TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	100.000	1,3000	100.000
Certificate	DE000CN6F792	STOXX287.6TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	100.000	1,1000	100.000
Certificate	DE000CD61T73	STOXX304.6TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	DE000CD63N51	STOXX321.6TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	100.000	0,7600	100.000
Certificate	DE000CD644F8	STOXX340.6TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	100.000	0,5800	100.000
Certificate	DE000CV888S2	STOXX361.6TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	100.000	0,3800	100.000
Certificate	DE000CV88QV4	STOXX380.9TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	100.000	0,1700	100.000
Certificate	DE000CD647U0	STOXX401.2TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	100.000	0,2400	100.000
Certificate	DE000CE6C2R4	STOXX429.2TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	100.000	0,5200	100.000
Certificate	DE000CE6DJD7	STOXX458.2TS OPENZ	EUR	0,7900	0,8100	0,7900	1195,0000	2	0,8100	1500	0,8000	100.000	0,8200	100.000
Certificate	DE000CV42B68	STOXX487.2TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100.000	1,1100	100.000
Certificate	NL0009996479	SUEZE 3.93TL OPENB	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50.000	0,8500	50.000
Certificate	NL0012281885	SUEZE15.87TS OPENB	EUR	4,9700	5,0600	4,9700			5,0600		5,0300	5.000	5,0900	5.000
Certificate	NL0012263396	SUEZE16.84TS OPENB	EUR	6,0100	6,1000	6,0100			6,1000		6,0700	5.000	6,1300	5.000
Certificate	NL0012275721	SUEZE17.84TS OPENB	EUR	7,0900	7,1800	7,0900			7,1800		7,1500	5.000	7,2100	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR											
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR											
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR											
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR											
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR											
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR											
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR											
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR											
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR											
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR											
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR										3,2000	1.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR											
Certificate	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	8.500	2,0800	8.500
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR											
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR											
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	8.500	1,9800	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	8.500	3,7000	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	8.500	4,7500	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	8.500	5,8600	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	8.500	7,0800	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	8.500	9,6800	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR											
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR											
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	8.500	11,2500	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR											
Certificate	DE000CV88CZ5	SWATC 416.TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,2800	2.250	5,4700	2.250
Certificate	DE000CD61PJ6	SWATC221.7TL OPENZ	EUR	22,2600	22,2600	22,1700			22,1700		22,0700	2.250	22,2600	2.250
Certificate	DE000CN6H608	SWATC252.1TL OPENZ	EUR	19,6400	19,6400	19,5400			19,5400		19,4400	2.250	19,6300	2.250
Certificate	DE000CD63922	SWATC283.8TL OPENZ	EUR	16,9100	16,9100	16,7900			16,7900		16,6900	2.250	16,8800	2.250
Certificate	DE000CD64D78	SWATC321.4TL OPENZ	EUR	13,6800	13,6800	13,5400			13,5400		13,4400	2.250	13,6300	2.250
Certificate	DE000CV423X9	SWATC366.2TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,5700	2.250	9,7600	2.250
Certificate	CH0025955326	SKXE PI OPENU	EUR											
Certificate	DE000VN61ZM8	SKXE LEVOPENV	EUR	6,3200	6,3200	6,3200			6,3200		6,2900	17.300	6,3500	17.300
Certificate	DE000VN61ZK2	SKXE LEVOPENV	EUR	12,8300	12,8300	12,8300			12,8300		12,8000	17.000	12,8600	17.000
Certificate	DE000VN61ZL0	SKXE LEVOPENV	EUR	10,5800	10,5800	10,5800			10,5800		10,5400	13.800	10,6200	13.800
Certificate	DE000VN61ZP1	SKXE SHROPENV	EUR	0,5500	0,5500	0,5500			0,5500		0,5480	273.800	0,5520	273.800
Certificate	DE000VN61ZN6	SKXE SHROPENV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	100.100	2,2300	100.100
Certificate	DE000VN61ZQ9	SKXE SHROPENV	EUR	0,1040	0,1040	0,1040			0,1040		0,1020	1.089.800	0,1060	1.089.800

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013123684	SX5S7 SHROPENS	EUR											
Certificate	CH0025957652	SX8E PI OPENU	EUR											
Certificate	CH0025957611	SXKE PI OPENU	EUR											
Certificate	CH0025957579	SXQE PI OPENU	EUR											
Certificate	DE0006075377	SXRE PI OPENB	EUR	32,1100	32,1100	32,1100			32,1100		32,1100	10.000		
Certificate	CH0025957678	SXRE PI OPENU	EUR											
Certificate	CH0025955383	SXTE PI OPENU	EUR											
Certificate	DE000CV4ZRK2	SY1G 50.72TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	5.000	0,9900	5.000
Certificate	DE000CV4YXU2	SY1G 57.72TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	5.000	0,6400	5.000
Certificate	DE000CV88UW4	TATA 17.76TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6400	20.000	0,7500	20.000
Certificate	DE000CV881B3	TATA 19.78TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,2900	20.000	0,4000	20.000
Certificate	DE000CV87KB1	TATA 21.77TL OPENZ	EUR											
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	40,1000	40,1000	40,1000			40,1000		40,0500	15.000	40,1500	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	11,6900	11,6900	11,6900			11,6900		11,6400	15.000	11,7400	15.000
Certificate	NL0010148979	TBOND152.5TL OPENB	EUR											
Certificate	DE000CR9PUA3	TECDX 1502TL OPENZ	EUR	13,4200	13,4200	13,4200			13,4200		13,3800	20.000	13,4600	20.000
Certificate	DE000CR9PRJ0	TECDX 1608TL OPENZ	EUR	12,3700	12,3700	12,3700			12,3700		12,3300	20.000	12,4100	20.000
Certificate	DE000CD629M5	TECDX 1710TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,3100	20.000	11,3900	20.000
Certificate	DE000CD645Y6	TECDX 1811TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3000	20.000	10,3800	20.000
Certificate	DE000CE6BLT3	TECDX 1911TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,2900	20.000	9,3700	20.000
Certificate	DE000CE6C2F9	TECDX 2011TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,2900	20.000	8,3700	20.000
Certificate	DE000CE6CMA9	TECDX 2111TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3000	20.000	7,3800	20.000
Certificate	DE000CE6D8D0	TECDX 2211TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3000	20.000	6,3800	20.000
Certificate	DE000CE6ERB2	TECDX 2310TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3100	20.000	5,3900	20.000
Certificate	DE000CE6F058	TECDX 2410TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3200	20.000	4,4000	20.000
Certificate	DE000CV88NFA	TECDX 2609TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	20.000	2,4100	20.000
Certificate	DE000CE6EYG7	TECDX 2883TS OPENZ	EUR											
Certificate	DE000CE6F2Z4	TECDX 3009TS OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	20.000	1,9100	20.000
Certificate	DE000CV4Z9P2	TECDX 3132TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0600	20.000	3,1400	20.000
Certificate	DE000CV4Z9N15	TECDX 3258TS OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3200	20.000	4,4000	20.000
Certificate	DE000CV890H1	TECDX 3658TS OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3200	20.000	8,4000	20.000
Certificate	DE000CV89135	TELEN33.75TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	900	1,2200	900
Certificate	DE000CV890P4	TELEN33.75TL OPENZ	EUR											
Certificate	DE000CN6HT81	TELEN38.77TL OPENZ	EUR	0,7500	0,7500	0,7000			0,7000		0,6800	900	0,7200	900
Certificate	DE000CR9PVM6	TELEN41.36TL OPENZ	EUR	0,4900	0,4900	0,4400			0,4400		0,4200	900	0,4600	900
Certificate	DE000CD632G1	TELEN44.33TL OPENZ	EUR	0,2000	0,2000	0,1400	342,0000	2	0,1500	2300	0,1300	900	0,1700	900
Certificate	DE000CV88KR5	TELEN52.97TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	900	0,7800	900
Certificate	DE000CV88KS3	TELEN57.96TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	900	1,2800	900
Certificate	DE000CE6BY14	TELEN62.95TS OPENZ	EUR	1,7100	1,7600	1,7100			1,7600		1,7400	900	1,7800	900
Certificate	DE000CE6FCC9	TELEN70.91TS OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	900	2,5800	900
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,4400	3,4400	3,3200			3,3200		3,3000	5.000	3,3300	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	2,5600	2,5600	2,4400			2,4400		2,4200	5.000	2,4500	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	1,6600	1,6600	1,5400			1,5400		1,5200	5.000	1,5500	5.000
Certificate	NL0012780365	TELFO 7.8TL OPENB	EUR											
Certificate	NL0012791974	TELFO 8.4TS OPENB	EUR	1,2700	1,3800	1,2700			1,3800		1,3600	5.000	1,3900	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	3,4900	3,6000	3,4900			3,6000		3,5800	5.000	3,6100	5.000
Certificate	NL0012786149	TELFO 12.3TS OPENB	EUR	5,5700	5,6800	5,5700			5,6800		5,6600	5.000	5,6900	5.000
Certificate	DE000CE6DTB0	TELFO10.29TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5900	15.000	2,6200	15.000
Certificate	DE000CV507T6	TELFO5.681TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	15.000	2,0600	15.000
Certificate	DE000CV4ZUT7	TELFO6.186TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	15.000	1,5600	15.000
Certificate	DE000CE6DVE0	TELFO6.796TL OPENZ	EUR	0,9900	0,9900	0,9350	2970,0000	1	0,9350	3000	0,9200	15.000	0,9500	15.000
Certificate	DE000CE6D681	TELFO7.402TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	15.000	0,3500	15.000
Certificate	DE000CE6FIH3	TELFO9.197TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	15.000	1,5200	15.000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	300	1,4300	300
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	300	1,2600	300
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	300	1,1000	300
Certificate	DE000CN6JU23	TESB 25.75TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	300	0,9500	300
Certificate	DE000CN6JW84	TESB 27.32TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	300	0,8000	300
Certificate	DE000CN6JW92	TESB 28.89TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	300	0,6500	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	4.000	0,4500	4.000
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	300	0,2600	300
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	300	0,5500	300
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	300	1,0500	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	300	1,4900	300
Certificate	DE000CV87UJ3	TESCO1.418TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	13.500	1,2100	13.500
Certificate	DE000CV4YY47	TESCO1.618TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	13.500	0,9800	13.500
Certificate	DE000CV4YZD3	TESCO1.869TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	13.500	0,6900	13.500
Certificate	DE000CV88BU8	TESCO2.071TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	13.500	0,4600	13.500
Certificate	DE000CV88UQ6	TESCO2.273TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	13.500	0,2300	13.500
Certificate	NL0010524385	TESLA 147TL OPENB	EUR											
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6500	3.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	4,2700	4,2700	4,2700	2135,0000	1	4,2700	500	4,2600	90.000	4,2800	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	NL0012100507	TESLA 199TL OPENB	EUR											
Certificate	DE000CV88SY4	TESLA 210TL 0918Z	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	90.000	2,9300	90.000
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	7.500	5,2400	7.500
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	7.500	6,3000	7.500
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	90.000	1,7200	90.000
Certificate	DE000CV88S21	TESLA 240TL 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	90.000	1,6700	90.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	3,3800	3,3800	3,3400	1014,0000	1	3,3400	300	3,3100	7.500	3,3600	7.500
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	7.500	4,5300	7.500
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	7.500	1,6200	7.500
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	7.500	2,9000	7.500
Certificate	DE000CV88T05	TESLA 270TL 0918Z	EUR	0,4300	0,4500	0,4300	109,5000	2	0,4400	250	0,4300	90.000	0,4500	90.000
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ58AG1	TESLA 300TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	7.500	3,5500	7.500
Certificate	DE000CQ581E0	TESLA 300TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	7.500	2,0000	7.500
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	3,4400	3,4400	3,4300	292,4000	1	3,4300	85	3,4000	7.500	3,4500	7.500
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	5,0800	5,1000	5,0800	2286,0000	1	5,1000	450	5,0800	7.500	5,1100	7.500
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	7.500	6,9200	7.500
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1200	7.500	5,1700	7.500
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6500	7.500	6,7000	7.500
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	7,5400	7,5700	7,5400	678,6000	1	7,5700	90	7,5400	7.500	7,5900	7.500
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	7.500	8,9800	7.500
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4000	7.500	8,4500	7.500
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	7.500	9,9100	7.500
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3000	7.500	9,3500	7.500
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	10,8400	10,8400	10,8400			10,8400		10,8200	7.500	10,8500	7.500
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	7.500	10,1600	7.500
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	11,5800	11,5800	11,5800	115,8000	1	11,5800	10	11,5600	7.500	11,5900	7.500
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9200	7.500	10,9700	7.500
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	12,5300	12,5300	12,5300			12,5300		12,5100	7.500	12,5400	7.500
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7300	7.500	11,7800	7.500
Certificate	DE000CE6DL90	TESLA 397.TS OPENZ	EUR	10,2400	10,2400	10,2300	266,2400	1	10,2300	26	10,2100	40.000	10,2400	40.000
Certificate	NL0012495162	TESLA 414.BS OPENB	EUR										24,9900	56
Certificate	NL0010381844	TESLA 79.6TL OPENB	EUR											
Certificate	NL0010445813	TESLA113.2TL OPENB	EUR											
Certificate	NL0011643895	TESLA133.88L OPENB	EUR											
Certificate	NL0011642517	TESLA144.78L OPENB	EUR											
Certificate	NL0011651310	TESLA167.5TL OPENB	EUR											
Certificate	DE000CN6JKC3	TESLA167.7TL OPENZ	EUR	10,4100	10,4100	10,3900			10,3900		10,3900	40.000		
Certificate	NL0011650866	TESLA177.68L OPENB	EUR											
Certificate	NL0011652805	TESLA178.2TL OPENB	EUR											
Certificate	NL0012034946	TESLA188.6TL OPENB	EUR											
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012790729	TESLA294.68S OPENB	EUR											
Certificate	DE000CV88UX2	TESLA301.6TS OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	40.000	2,0900	40.000
Certificate	NL0012790588	TESLA303.3TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.68S OPENB	EUR										5,1000	300
Certificate	DE000CV885D0	TESLA321.7TS OPENZ	EUR	3,8100	3,8100	3,7650	7610,0000	2	3,7650	2000	3,7500	40.000	3,7800	40.000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR											
Certificate	NL0012774780	TESLA334.58S OPENB	EUR										6,0000	20
Certificate	DE000CV885E8	TESLA341.8TS OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	40.000	5,5100	40.000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR										10,0000	1.250
Certificate	NL0012770663	TESLA354.58S OPENB	EUR											
Certificate	DE000CE6EX12	TESLA361.8TS OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	40.000	7,2100	40.000
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR								9,0000	130		
Certificate	NL0012496319	TESLA374.48S OPENB	EUR											
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR											
Certificate	NL0012272744	TESLA394.28S OPENB	EUR										11,1000	100
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR											
Certificate	NL0012272678	TESLA422.9TS OPENB	EUR											
Certificate	DE000CE6DLA9	TESLA425.9TS OPENZ	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	40.000	12,7400	40.000
Certificate	NL0012272751	TESLA443.58S OPENB	EUR											
Certificate	DE000CE6ETU8	TESLA464.6TS OPENZ	EUR	16,0600	16,0600	16,0600			16,0600		16,0400	40.000	16,0700	40.000
Certificate	DE000CE6FQC9	TEVA 12.75TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2600	40.000	8,3600	40.000
Certificate	DE000CV420U1	TEVA 14.26TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9500	40.000	7,0500	40.000
Certificate	DE000CV42423	TEVA 15.77TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,6600	40.000	5,7600	40.000
Certificate	DE000CV88Q50	TEVA 17.76TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9500	40.000	4,0500	40.000
Certificate	DE000CV88W91	TEVA 19.76TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2500	40.000	2,3500	40.000
Certificate	DE000CE6FKJ7	TEVA 9.696TL OPENZ	EUR	10,9300	10,9300	10,9300			10,9300		10,8800	40.000	10,9800	40.000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	300	2,6500	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	8,0400	8,0400	7,6300			7,6300		7,5800	300	7,6800	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	7,5800	7,5800	7,1600			7,1600		7,1100	300	7,2100	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	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	9,9700	9,9700	9,5600			9,5600		9,5100	300	9,6100	300
Certificate	DE000CN6KAR0	THYSS16.07TL OPENZ	EUR	7,1500	7,1500	6,7200			6,7200		6,6800	1.500	6,7500	1.500
Certificate	DE000CN6KKV1	THYSS17.56TL OPENZ	EUR	5,6600	5,6600	5,2400			5,2400		5,2000	1.500	5,2700	1.500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	6,2200	6,2200	5,8100			5,8100		5,7600	300	5,8600	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	5,7300	5,7300	5,3300			5,3300		5,2800	300	5,3800	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	5,2500	5,2500	4,8400			4,8400		4,7900	300	4,8900	300
Certificate	DE000CD627C0	THYSS19.55TL OPENZ	EUR	3,6500	3,6500	3,2350	6800,0000	1	3,2350	2000	3,2000	1.500	3,2700	1.500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	4,3000	4,3000	3,8900			3,8900		3,8400	300	3,9400	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	3,8200	3,8200	3,4100	532,5000	1	3,4100	150	3,3600	300	3,4600	300
Certificate	NL0012862619	THYSS22.68TS OPENH	EUR											
Certificate	NL0012861538	THYSS23.18TS OPENH	EUR											
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR											
Certificate	NL0012847248	THYSS24.68TS OPENH	EUR	3,3600	3,8400	3,3600			3,8400		3,7900	300	3,8900	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	3,6800	4,1500	3,6800			4,1500		4,1000	300	4,2000	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	4,6800	5,1600	4,6800			5,1600		5,1100	300	5,2100	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	5,8700	6,3400	5,8700			6,3400		6,2900	300	6,3900	300
Certificate	NL0012849467	THYSS27.18TS OPENH	EUR	6,0500	6,5200	6,0500			6,5200		6,4700	300	6,5700	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	6,1600	6,6400	6,1600			6,6400		6,5900	300	6,6900	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	7,2100	7,6900	7,2100			7,6900		7,6400	300	7,7400	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	7,7000	8,1700	7,7000			8,1700		8,1200	300	8,2200	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	9,8800	9,4600	8,9800			9,4600		9,4100	300	9,5100	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	12,4700	12,9500	12,4700			12,9500		12,9000	300	13,0000	300
Certificate	DE000CD63U52	TKHGR 33.3TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	200	2,5100	200
Certificate	DE000CN6JP75	TKHGR21.83TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6300	200	3,6600	200
Certificate	DE000CN6MHM2	TKHGR23.43TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4700	200	3,5000	200
Certificate	DE000CR9RGW2	TKHGR27.23TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0900	200	3,1200	200
Certificate	DE000CN6JRG9	TKHGR28.75TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9300	200	2,9600	200
Certificate	DE000CD625M3	TKHGR30.29TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7800	200	2,8100	200
Certificate	NL0012121925	TKHGR31.49BL OPENZ	EUR	27,4900	27,4900	26,9900			26,9900		26,9400	500	27,0300	500
Certificate	DE000CD62DJ0	TKHGR31.81TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	200	2,6600	200
Certificate	DE000CD642Y3	TKHGR35.29TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	200	2,3100	200
Certificate	DE000CE6BL01	TKHGR37.28TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	200	2,1100	200
Certificate	NL0012121958	TKHGR37.67BL OPENZ	EUR	21,3100	21,3100	20,8100			20,8100		20,7600	500	20,8500	500
Certificate	DE000CE6CK43	TKHGR39.26TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	200	1,9100	200
Certificate	NL0012261630	TKHGR39.72BL OPENZ	EUR	19,2500	19,2500	18,7500			18,7500		18,7000	500	18,7900	500
Certificate	DE000CE6CMM4	TKHGR41.25TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	200	1,7100	200
Certificate	NL0012265045	TKHGR41.78BL OPENZ	EUR	17,2000	17,2000	16,7000			16,7000		16,6500	500	16,7400	500
Certificate	DE000CE6CP63	TKHGR43.26TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	200	1,5000	200
Certificate	NL0012270383	TKHGR44.85BL OPENZ	EUR	14,1300	14,1300	13,6300			13,6300		13,5800	500	13,6700	500
Certificate	DE000CE6DKU9	TKHGR45.74TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	200	1,2600	200
Certificate	DE000CV87UC8	TKHGR47.71TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	200	1,0700	200
Certificate	DE000CV889G5	TKHGR49.68TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	200	0,8700	200
Certificate	DE000CV88LU0	TKHGR51.66TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	200	0,6800	200
Certificate	DE000CV88LK8	TKHGR53.67TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	200	0,4800	200
Certificate	DE000CV88P41	TKHGR55.67TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	200	0,2800	200
Certificate	DE000CE6EYP8	TKHGR62.57TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	200	0,5100	200
Certificate	DE000CV88LL6	TKHGR66.56TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	200	0,9000	200
Certificate	DE000CV88R80	TKHGR70.57TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	200	1,3000	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	37	3,0300	37
Certificate	NL0012020390	TKWY 21.1TL OPENZ	EUR	28,5100	28,5900	28,5100			28,5900		28,4900	200	28,6900	200
Certificate	NL0012035307	TKWY 23.2TL OPENZ	EUR	26,5500	26,6300	26,5500			26,6300		26,5300	200	26,7300	200
Certificate	NL0012104764	TKWY 26.3TL OPENZ	EUR	23,6500	23,7300	23,6500			23,7300		23,6300	200	23,8300	200
Certificate	NL0012105555	TKWY 28.4TL OPENZ	EUR	21,7600	21,8400	21,7600			21,8400		21,7400	200	21,9400	200
Certificate	NL0012264360	TKWY 29.4TL OPENZ	EUR	20,7500	20,8300	20,7500			20,8300		20,7300	200	20,9300	200
Certificate	NL0012269120	TKWY 33.6TL OPENZ	EUR	16,9000	16,9800	16,9000			16,9800		16,8800	200	17,0800	200
Certificate	NL0012269856	TKWY 35.6TL OPENZ	EUR	15,0100	15,0900	15,0100			15,0900		14,9900	200	15,1900	200
Certificate	NL0012500235	TKWY 37.6TL OPENZ	EUR	13,1400	13,2200	13,1400			13,2200		13,1200	200	13,3200	200
Certificate	NL0012502488	TKWY 39.7TL OPENZ	EUR	11,1900	11,2700	10,9900	32,9700	1	11,2700	3	11,1700	200	11,3700	200
Certificate	NL0012780357	TKWY 41.7TL OPENZ	EUR	9,3200	9,4000	9,3200			9,4000		9,3000	200	9,5000	200
Certificate	NL0012781231	TKWY 43.7TL OPENZ	EUR	7,4600	7,5400	7,4600			7,5400		7,4400	200	7,6400	200
Certificate	NL0012784193	TKWY 45.8TL OPENZ	EUR	5,5200	5,7500	5,5200	1437,5000	2	5,6000	250	5,5000	200	5,7000	200
Certificate	NL0012788889	TKWY 49.4TS OPENZ	EUR	5,3500	5,3500	5,2800			5,2800		5,1800	200	5,3800	200
Certificate	NL0012770788	TKWY 52.4TS OPENZ	EUR	8,5500	8,5500	8,4800			8,4800		8,3800	200	8,5800	200
Certificate	NL0012696207	TKWY 55.4TS OPENZ	EUR	11,7500	11,7500	11,6800			11,6800		11,5800	200	11,7800	200
Certificate	NL0012689459	TKWY 58.3TS OPENZ	EUR	14,9300	14,9300	14,8600			14,8600		14,7600	200	14,9600	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	37	4,1300	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	37	3,6200	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	37	2,0300	37
Certificate	DE000CV894C4	TKWY 46.73TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	37	1,0400	37
Certificate	DE000CE6FKE8	TLITAO.492TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	85.000	0,2300	75.000
Certificate	DE000CD61Q92	TLITAO.588TL OPENZ	EUR	0,1450	0,1450	0,1250			0,1250		0,1200	75.000	0,1300	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	DE000CD621S9	TLITA0.637TL OPENZ	EUR	0,0950	0,0950	0,0850			0,0850		0,0800	75.000	0,0900	75.000
Certificate	DE000CV87WJ9	TLITA0.735TL OPENZ	EUR											
Certificate	NL0012313290	TLNS15.39TL OPENH	EUR	2,7700	2,7700	2,6600			2,6600		2,6500	10.000	2,6700	10.000
Certificate	NL0012244297	TLNS25.54TL OPENH	EUR	1,8600	1,8600	1,7600			1,7600		1,7500	10.000	1,7700	10.000
Certificate	NL0011715248	TLNS26.65TL OPENH	EUR	1,7600	1,7600	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0011990460	TLNS27.58TL OPENH	EUR	1,6800	1,6800	1,5800			1,5800		1,5700	10.000	1,5900	10.000
Certificate	NL0011409248	TLNS31.65TL OPENH	EUR	1,3100	1,3100	1,2200			1,2200		1,2100	10.000	1,2300	10.000
Certificate	NL0012579510	TLNS34.66TL OPENH	EUR	1,0500	1,0500	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Certificate	NL0012583678	TLNS36.65TL OPENH	EUR	0,8700	0,8700	0,7800			0,7800		0,7700	10.000	0,7900	10.000
Certificate	NL0012608608	TLNS40.64TL OPENH	EUR	0,5100	0,5100	0,4200			0,4200		0,4100	10.000	0,4300	10.000
Certificate	NL0011409149	TLNS45.11TS OPENH	EUR	0,7900	0,8700	0,7900			0,8700		0,8600	10.000	0,8800	10.000
Certificate	NL0011409131	TLNS47.92TS OPENH	EUR								1,1600	10.000	1,1800	10.000
Certificate	NL0012605448	TLNS52.54TS OPENH	EUR	1,6000	1,6700	1,6000			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0012605430	TLNS54.53TS OPENH	EUR	1,8200	1,8900	1,8200			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012372916	TN10 100TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	20.000	18,8800	20.000
Certificate	NL0012307714	TN10 125TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	20.000	6,5500	20.000
Certificate	NL0012313407	TN10 133TS OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	20.000	13,5700	20.000
Certificate	NL0012529390	TN10 107.TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	20.000	13,0000	20.000
Certificate	DE000CE6EUN1	TN10 125.TS OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	5.000	4,4200	5.000
Certificate	NL0012313415	TN10 132.TS OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	20.000	12,7200	20.000
Certificate	NL0012313399	TN10 134.TS OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	20.000	14,4200	20.000
Certificate	NL0012313381	TN10 135.TS OPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	20.000	15,2700	20.000
Certificate	NL0012372817	TN10 140.TS OPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	20.000	19,7500	20.000
Certificate	DE000CE6C667	TN10 141.TS OPENZ	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	5.000	18,1500	5.000
Certificate	NL0012372809	TN10 146.TS OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	20.000	24,9200	20.000
Certificate	DE000CM73MF7	TN10 96.3TL OPENZ	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	5.000	20,4000	5.000
Certificate	DE000CM73MG5	TN10 102.1TL OPENZ	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	5.000	15,4400	5.000
Certificate	NL0012579601	TN10 103.5TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	20.000	15,9600	20.000
Certificate	NL0012565766	TN10 105.5TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	20.000	14,2200	20.000
Certificate	DE000CM73MH3	TN10 107.8TL OPENZ	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	5.000	10,4800	5.000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	20.000	12,0100	20.000
Certificate	NL0012313480	TN10 109.1TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	20.000	11,1800	20.000
Certificate	NL0012372908	TN10 110.2TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	20.000	10,3100	20.000
Certificate	NL0012372890	TN10 111.2TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	20.000	9,4400	20.000
Certificate	DE000CRAJ7F5	TN10 111.9TL OPENZ	EUR	6,4500	7,0000	6,4500	1290,0000	1	7,0000	200	6,9900	5.000	7,0000	5.000
Certificate	NL0012372882	TN10 112.2TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	20.000	8,5900	20.000
Certificate	NL0012372874	TN10 113.2TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	20.000	7,7400	20.000
Certificate	NL0012372866	TN10 114.2TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	20.000	6,8700	20.000
Certificate	NL0012372858	TN10 115.2TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	20.000	6,0200	20.000
Certificate	DE000CV4ZV49	TN10 115.3TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	5.000	4,0800	5.000
Certificate	NL0012372841	TN10 116.3TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	20.000	5,1600	20.000
Certificate	DE000CR6YN12	TN10 117.3TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	5.000	2,3400	5.000
Certificate	NL0012313472	TN10 117.6TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	20.000	4,0200	20.000
Certificate	NL0012310452	TN10 117.8TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	20.000	3,8800	20.000
Certificate	NL0012579593	TN10 121.3TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	20.000	3,2600	20.000
Certificate	DE000CV4ZRR7	TN10 122.1TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Certificate	NL0012579585	TN10 122.3TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	20.000	4,1400	20.000
Certificate	NL0012551097	TN10 124.1TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	20.000	5,7600	20.000
Certificate	NL0011996798	TN10 125.2TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	20.000	7,8300	20.000
Certificate	NL0012313464	TN10 126.2TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	20.000	7,6000	20.000
Certificate	NL0012313456	TN10 127.2TS OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	20.000	8,4500	20.000
Certificate	NL0012310437	TN10 127.5TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	20.000	8,7500	20.000
Certificate	DE000CR6YN46	TN10 127.8TS OPENZ	EUR	6,8600	6,8600	6,7700	27440,0000	1	6,7700	4000	6,7600	5.000	6,7800	5.000
Certificate	NL0011996822	TN10 128.1TS OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	20.000	10,4100	20.000
Certificate	NL0012310429	TN10 128.5TS OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	20.000	9,6100	20.000
Certificate	NL0012313449	TN10 129.1TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	20.000	10,1600	20.000
Certificate	NL0012310411	TN10 129.5TS OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	20.000	10,4700	20.000
Certificate	DE000CV4ZV56	TN10 129.9TS OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	5.000	8,6300	5.000
Certificate	NL0012313431	TN10 130.1TS OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	20.000	11,0100	20.000
Certificate	NL0012313423	TN10 131.1TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	20.000	11,8600	20.000
Certificate	DE000CR9Q773	TN10 132.6TS OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	5.000	10,9300	5.000
Certificate	DE000CN6K4X9	TN10 135.3TS OPENZ	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	5.000	13,2600	5.000
Certificate	NL0012313373	TN10 135.9TS OPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	20.000	16,1200	20.000
Certificate	NL0012313365	TN10 136.9TS OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	20.000	16,9600	20.000
Certificate	NL0012313357	TN10 137.9TS OPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	20.000	17,8300	20.000
Certificate	DE000CD61AF6	TN10 138.1TS OPENZ	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	5.000	15,6500	5.000
Certificate	NL0012372825	TN10 139.1TS OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	20.000	18,8800	20.000
Certificate	NL0012538169	TN10 141.4TS OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	20.000	20,9200	20.000
Certificate	NL0012437768	TN10 142.4TS OPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	20.000	21,8400	20.000
Certificate	DE000CE6CE25	TN10 143.9TS OPENZ	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	5.000	20,6400	5.000
Certificate	DE000CE6EUP6	TN10 146.8TS OPENZ	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	5.000	23,1700	5.000
Certificate	NL0012372791	TN10 150.9TS OPENH	EUR	29,2300	29,2300	29,2300			29,2300		29,2200	20.000	29,2400	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012372783	TN10 155.8TS OPENH	EUR	33,5500	33,5500	33,5500			33,5500		33,5400	20,000	33,5600	20,000
Certificate	NL0012372775	TN10 160.7TS OPENH	EUR	37,8600	37,8600	37,8600			37,8600		37,8500	20,000	37,8700	20,000
Certificate	NL0012372767	TN10 165.6TS OPENH	EUR	42,1800	42,1800	42,1800			42,1800		42,1700	20,000	42,1900	20,000
Certificate	NL0012372759	TN10 175.5TS OPENH	EUR	50,8100	50,8100	50,8100			50,8100		50,8000	20,000	50,8200	20,000
Certificate	NL0012432777	TN10 185.4TS OPENH	EUR	59,5700	59,5700	59,5700			59,5700		59,5600	20,000	59,5800	20,000
Certificate	NL0012372940	TN10 79.66TL OPENH	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	20,000	36,0300	20,000
Certificate	NL0012615694	TN10 85.17TL OPENH	EUR	31,3800	31,3800	31,3800			31,3800		31,3700	20,000	31,3900	20,000
Certificate	NL0012372932	TN10 89.83TL OPENH	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	20,000	27,4500	20,000
Certificate	NL0012372924	TN10 94.91TL OPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	20,000	23,1700	20,000
Certificate	DE000CV4YQ39	TNCT 272.2TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,6800	10,000	1,7800	10,000
Certificate	DE000CV4YQ47	TNCT 316.5TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2500	10,000	1,3500	10,000
Certificate	DE000CV4YQ54	TNCT 360.8TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	850	0,9000	10,000
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	21,4600	21,4600	18,8700			18,8700		18,5600	25	19,1800	25
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	6,5200	7,3000	6,5200			7,3000		7,1800	75	7,4200	75
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	3,1400	3,1400	2,9100			2,9100		2,9000	10,000	2,9100	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,2000	2,2000	1,9700			1,9700		1,9600	5,000	1,9700	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,2600	5,000	1,4700	5,000
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,5300	1,7400	1,5300			1,7400		1,7300	5,000	1,7400	5,000
Certificate	NL0012789986	TOMTO 10TS OPENB	EUR	2,6100	2,8200	2,6100			2,8200		2,8100	5,000	2,8200	5,000
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	9,6900	9,6900	9,4500			9,4500		9,4200	5,000	9,4700	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		5,9900	5,000	6,0200	5,000
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	5,000	5,7000	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	5,000	5,4500	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	5,000	4,6900	5,000
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	5,000	4,3000	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	4,1700	4,1700	3,9400			3,9400		3,9300	5,000	3,9400	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	5,000	3,8900	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,8400	3,8400	3,6100			3,6100		3,6000	5,000	3,6100	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		2,9600	5,000	3,1700	5,000
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,5200	3,5200	3,2900			3,2900		3,2800	5,000	3,2900	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	350	2,4700	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,8200	2,8200	2,5900			2,5900		2,5800	5,000	2,5900	5,000
Certificate	DE000CV88W18	TOMTO 6.4TL 0918Z	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	350	1,9600	350
Certificate	DE000CV42W71	TOMTO 6.5TL 0618Z	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	350	1,8700	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,5400	2,5400	2,3100			2,3100		2,3000	5,000	2,3100	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	5,000	2,5000	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	5,000	2,4100	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	350	1,2700	350
Certificate	DE000CV88V25	TOMTO 7.1TL 0918Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	350	1,2700	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,8900	1,8900	1,6600			1,6600		1,6500	5,000	1,6600	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,6200	1,6200	1,3900			1,3900		1,3800	5,000	1,3900	5,000
Certificate	DE000CV88W00	TOMTO 7.8TL 0918Z	EUR	0,5800	0,5800	0,5700	174,0000	2	0,5700	300	0,5500	350	0,5900	350
Certificate	NL0012786834	TOMTO 8.1TL OPENB	EUR	1,2600	1,2600	1,0300			1,0300		1,0200	5,000	1,0300	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	750	8,9600	750
Certificate	DE000CV42W89	TOMTO 9.5TS 0618Z	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	350	1,2900	350
Certificate	DE000CV88W26	TOMTO 9.5TS 0918Z	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	350	1,3000	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,1400	2,3500	2,1400			2,3500		2,3400	5,000	2,3500	5,000
Certificate	NL0012269625	TOMTO 10.1BOC0618B	EUR	8,5000	8,5000	8,2800			8,2800		8,2800	5,000		
Certificate	DE000CE6CML6	TOMTO 10.7TS OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	350	2,4800	350
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	5,000	5,1300	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	5,000	6,2000	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	5,000	5,6700	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	5,000	5,1400	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	5,000	4,4200	5,000
Certificate	DE000CZ7D0P5	TOMTO 5.07TL OPENZ	EUR	3,4750	3,4750	3,2700			3,2700		3,2500	350	3,2900	350
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	5,000	3,8700	5,000
Certificate	DE000CB1MST9	TOMTO 5.29TL OPENZ	EUR	3,2550	3,2550	3,0500			3,0500		3,0300	350	3,0700	350
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	5,000	3,6800	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	5,000	3,5000	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	5,000	3,3200	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	350	2,8500	350
Certificate	LU1719634278	TOMTO 5.85TCIOPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	2,500	2,6400	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	5,000	3,2200	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	5,000	3,1300	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	5,000	2,9500	5,000
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	5,000	2,8600	5,000
Certificate	DE000CN6JM37	TOMTO 6.29TL OPENZ	EUR	2,5350	2,5350	2,3300			2,3300		2,3100	350	2,3500	350
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	5,000	2,7700	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	5,000	2,6800	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	5,000	2,5900	5,000
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR	2,0350	2,0350	1,8300	555,0000	1	1,8300	300	1,8100	350	1,8500	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	LU1696513610	TOMTO 6.877C10PENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2,500	1,6000	2,500
Certificate	NL0012601900	TOMTO 6.897L OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5,000	2,3300	5,000
Certificate	NL0011994421	TOMTO 7.017L OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	5,000	2,2300	5,000
Certificate	NL0011994413	TOMTO 7.117L OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	5,000	2,1400	5,000
Certificate	NL0012601108	TOMTO 7.197L OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5,000	2,0700	5,000
Certificate	NL0012601090	TOMTO 7.297L OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	5,000	1,9800	5,000
Certificate	DE000CV88715	TOMTO 7.337L OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	350	1,3500	350
Certificate	LU1719638691	TOMTO 7.367C10PENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	2,500	1,1400	2,500
Certificate	NL0012601439	TOMTO 7.397L OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5,000	1,9000	5,000
Certificate	NL0012601421	TOMTO 7.497L OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	5,000	1,8100	5,000
Certificate	NL0012601413	TOMTO 7.597L OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	5,000	1,7200	5,000
Certificate	NL0011995857	TOMTO 7.647L OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.657C10PENS	EUR	0,9100	0,9100	0,8400	269,5900	2	0,8400	299	0,8200	2,500	0,8500	2,500
Certificate	NL0012602890	TOMTO 7.697L OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5,000	1,6400	5,000
Certificate	NL0012606420	TOMTO 7.797L OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	5,000	1,5500	5,000
Certificate	DE000CV88FP9	TOMTO 7.867L OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	350	0,8500	350
Certificate	NL0012608178	TOMTO 7.897L OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	5,000	1,4600	5,000
Certificate	LU1756825466	TOMTO 7.967C10PENS	EUR	0,7400	0,7400	0,5400	85,1000	1	0,5400	115	0,5200	2,500	0,5500	2,500
Certificate	NL0012608160	TOMTO 7.997L OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	5,000	1,3800	5,000
Certificate	NL0012849475	TOMTO 8.097L OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	5,000	1,2900	5,000
Certificate	NL0012852321	TOMTO 8.197L OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	5,000	1,2000	5,000
Certificate	LU1756862154	TOMTO 8.227C10PENS	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	2,500	0,3100	2,500
Certificate	NL0012861546	TOMTO 8.297L OPENH	EUR											
Certificate	LU1696510608	TOMTO 8.387C10PENS	EUR											
Certificate	NL0012862627	TOMTO 8.397L OPENH	EUR											
Certificate	NL0012579536	TOMTO 8.727S OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	5,000	1,9800	5,000
Certificate	DE000CV4Z2N9	TOMTO 8.787S OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	350	0,9800	350
Certificate	LU1695129814	TOMTO 9.047C10PENS	EUR	0,8800	0,8800	0,8600	193,6000	1	0,8600	220	0,8400	2,500	0,8700	2,500
Certificate	NL0012544720	TOMTO 9.067S OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	5,000	2,3800	5,000
Certificate	NL0012549554	TOMTO 9.287S OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	5,000	2,6300	5,000
Certificate	LU1548120598	TOMTO 9.377C10PENS	EUR											
Certificate	NL0012539357	TOMTO 9.447S OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	5,000	2,8300	5,000
Certificate	NL0012544712	TOMTO 9.667S OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	5,000	3,0800	5,000
Certificate	LU1650858175	TOMTO 9.727C10PENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	2,500	1,4900	2,500
Certificate	DE000CE6FK40	TOMTO 9.737S OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	350	1,9900	350
Certificate	NL0012539340	TOMTO 9.947S OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	5,000	3,4100	5,000
Certificate	NL0011593413	TOMTO10.317S OPENH	EUR											
Certificate	NL0011535257	TOMTO10.528S OPENB	EUR	2,2800	2,4900	2,2800			2,4900		2,4800	5,000	2,4900	5,000
Certificate	DE000CN6H7A5	TOMTO10.777S OPENZ	EUR	2,8650	3,0700	2,8650			3,0700		3,0500	350	3,0900	350
Certificate	NL0011742853	TOMTO10.877S OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5,000	4,5000	5,000
Certificate	NL0011586664	TOMTO11.697S OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	5,000	5,4700	5,000
Certificate	NL0012313308	TOMTO12.337S OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	5,000	6,2200	5,000
Certificate	NL0012365506	TOMTO12.957S OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	5,000	6,9400	5,000
Certificate	NL0011235262	TOMTO13.067S OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	5,000	7,0700	5,000
Certificate	NL0012546543	TOMTO13.637S OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	5,000	7,7400	5,000
Certificate	NL0012368986	TOMTO14.737S OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	5,000	9,0400	5,000
Certificate	NL0011903612	TOMTO4.587BL OPENB	EUR	4,2100	4,2100	3,9800			3,9800		3,9700	5,000	3,9800	5,000
Certificate	DE000CF80TP0	TOMTO5.0347L OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1200	5,000	3,3300	5,000
Certificate	NL0011900162	TOMTO5.1128L OPENB	EUR	3,6800	3,6800	3,4500			3,4500		3,4400	5,000	3,4500	5,000
Certificate	DE000CB1MWK0	TOMTO5.5017L OPENZ	EUR	3,0350	3,0600	2,8400	2448,0000	1	2,8400	800	2,8200	350	2,8600	350
Certificate	NL0011644935	TOMTO5.6388L OPENB	EUR	3,1600	3,1600	2,9300			2,9300		2,9200	5,000	2,9300	5,000
Certificate	DE000CB9Y1B7	TOMTO5.9057L OPENZ	EUR	2,6350	2,6350	2,4300			2,4300		2,4100	350	2,4500	350
Certificate	NL0011644943	TOMTO6.1698L OPENB	EUR	2,6300	2,6300	2,4000			2,4000		2,3900	5,000	2,4000	5,000
Certificate	DE000CR4JC65	TOMTO6.2047L OPENZ	EUR	2,3350	2,3350	2,1300	1160,0000	2	2,1300	500	2,1100	350	2,1500	350
Certificate	DE000CD621U5	TOMTO6.4997L OPENZ	EUR	2,0450	2,0450	1,8400			1,8400		1,8200	350	1,8600	350
Certificate	NL0011907639	TOMTO6.6958L OPENB	EUR	2,1000	2,1000	1,8700			1,8700		1,8600	5,000	1,8700	5,000
Certificate	DE000CD625L5	TOMTO6.7947L OPENZ	EUR	1,7450	1,7450	1,5400	234,0000	1	1,5400	150	1,5200	350	1,5600	350
Certificate	DE000CD62AJ6	TOMTO7.0917L OPENZ	EUR	1,4350	1,4400	1,2400	21078,0000	7	1,2400	14700	1,2200	350	1,2600	350
Certificate	NL0012780118	TOMTO7.1958L OPENB	EUR	1,6000	1,6000	1,3700			1,3700		1,3600	5,000	1,3700	5,000
Certificate	DE000CV888M5	TOMTO7.5837L OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	350	0,7900	350
Certificate	NL0012782684	TOMTO7.697BL OPENB	EUR	1,1000	1,1000	0,8700			0,8700		0,8600	5,000	0,8700	5,000
Certificate	DE000CV88U10	TOMTO8.0787L OPENZ	EUR	0,4900	0,5100	0,2700	42070,0000	31	0,2700	107200	0,2500	350	0,2900	350
Certificate	NL0012789747	TOMTO8.197BL OPENB	EUR	0,6000	0,6000	0,3700	1665,0000	2	0,3700	3000	0,3600	5,000	0,3700	5,000
Certificate	NL0012683890	TOMTO8.8548S OPENB	EUR	0,6100	0,8300	0,6100			0,8300		0,8200	5,000	0,8300	5,000
Certificate	DE000CV424F4	TOMTO9.0057S OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	350	0,8000	350
Certificate	NL0012693493	TOMTO9.3498S OPENB	EUR	1,1100	1,3200	1,1100			1,3200		1,3100	5,000	1,3200	5,000
Certificate	DE000CN6L3E0	TOMTO9.8077S OPENZ	EUR	1,3650	1,5700	1,3650			1,5700		1,5500	350	1,5900	350
Certificate	DE000CX0IQQ1	TOTAL 307L OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2,000	2,3100	2,000
Certificate	DE000CX00435	TOTAL 327L OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	2,000	2,2700	2,000
Certificate	DE000CW42R19	TOTAL 357L OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	2,000	1,9700	2,000
Certificate	DE000CC5KFK9	TOTAL 357L OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	2,000	1,8400	2,000
Certificate	DE000CX00PFO	TOTAL 367L OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	2,000	1,6800	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	2,000	1,8700	2,000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	2,000	1,6500	2,000
Certificate	DE000CX00F12	TOTAL 38TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	2,000	1,4500	2,000
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	14,8700	14,8700	14,5200			14,5200		14,4400	2,000	14,5900	2,000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	2,000	1,1400	2,000
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	2,000	1,3800	2,000
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	13,9100	13,9100	13,5600			13,5600		13,4800	2,000	13,6300	2,000
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	12,9900	12,9900	12,6400			12,6400		12,5600	2,000	12,7100	2,000
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	10,1900	10,1900	9,8400			9,8400		9,7600	2,000	9,9100	2,000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,6700	0,6900	0,6300	2600,0000	2	0,6900	4000	0,6700	2,000	0,7000	2,000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,9600	0,9800	0,9200	3760,0000	2	0,9800	4000	0,9600	2,000	0,9900	2,000
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	42,2900	42,2900	42,2900			42,2900		42,2800	5,000	42,3000	5,000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	39,0800	39,0800	39,0800			39,0800		39,0700	5,000	39,0900	5,000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	35,7300	35,7300	35,7300			35,7300		35,7200	5,000	35,7400	5,000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	32,9000	32,9000	32,9000			32,9000		32,8900	5,000	32,9100	5,000
Certificate	NL0010127619	TOTAL 22.6TL OPENB	EUR	30,3000	30,3000	29,8500	2575,5000	1	29,8500	85	29,8400	5,000	29,8600	5,000
Certificate	DE000CM4ACY9	TOTAL 22.7TL OPENZ	EUR	2,9050	2,9050	2,8700			2,8700		2,8600	15,000	2,8800	15,000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	5,000	26,4700	5,000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	5,000	23,0200	5,000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	23,2900	23,2900	23,0100			23,0100		23,0000	5,000	23,0200	5,000
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	20,7900	20,7900	20,5100			20,5100		20,5000	5,000	20,5200	5,000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	20,6300	20,6300	20,2800			20,2800		20,2000	2,000	20,3500	2,000
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	18,7000	18,7000	18,3500			18,3500		18,2700	2,000	18,4200	2,000
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	18,3800	18,3800	18,1000			18,1000		18,0900	5,000	18,1100	5,000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	17,7400	17,7400	17,3800			17,3800		17,3000	2,000	17,4500	2,000
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	16,8100	16,8100	16,4600			16,4600		16,3800	2,000	16,5300	2,000
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	15,9600	15,9600	15,6800			15,6800		15,6700	5,000	15,6900	5,000
Certificate	NL0012038038	TOTAL 40.4TL OPENB	EUR	13,5900	13,5900	13,3100			13,3100		13,3000	5,000	13,3200	5,000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	11,9600	11,9600	11,6100			11,6100		11,5300	2,000	11,6800	2,000
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	9,2100	9,2100	8,8600			8,8600		8,7800	2,000	8,9300	2,000
Certificate	NL0012602908	TOTAL 46.1TL OPENH	EUR	8,2600	8,2600	7,9100			7,9100		7,8300	2,000	7,9800	2,000
Certificate	NL0012603724	TOTAL 47.1TL OPENH	EUR	7,3300	7,3300	6,9800			6,9800		6,9000	2,000	7,0500	2,000
Certificate	NL0012605661	TOTAL 48.1TL OPENH	EUR	6,4100	6,4100	6,0500			6,0500		5,9700	2,000	6,1200	2,000
Certificate	DE000CV88LM4	TOTAL 48.6TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2200	1,500	2,4000	1,500
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR	4,5700	4,5700	4,2100			4,2100		4,1300	2,000	4,2800	2,000
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	11,3100	11,6700	11,3100			11,6700		11,5900	2,000	11,7400	2,000
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	17,9600	18,3100	17,9600	898,0000	1	18,3100	50	18,2300	2,000	18,3800	2,000
Certificate	DE000CR9RRS7	TOTAL28.73TL OPENZ	EUR	22,3700	22,3700	22,0800			22,0800		21,9900	1,500	22,1700	1,500
Certificate	DE000CZ0HJ75	TOTAL31.73TL OPENZ	EUR	19,3800	19,3800	19,0900			19,0900		19,0000	1,500	19,1800	1,500
Certificate	DE000CN6JUB4	TOTAL34.68TL OPENZ	EUR	16,4300	16,4300	16,1500			16,1500		16,0600	1,500	16,2400	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	2,000	1,8600	2,000
Certificate	DE000CD61TM2	TOTAL38.65TL OPENZ	EUR	12,4700	12,4700	12,1900			12,1900		12,1000	1,500	12,2800	1,500
Certificate	DE000CV87M86	TOTAL43.63TL OPENZ	EUR	7,5300	7,5300	7,2200	75,3000	1	7,2200	10	7,1300	1,500	7,3100	1,500
Certificate	NL0012771067	TOYOT 108.LB OPENB	EUR											
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR											
Certificate	NL0012699953	TOYOT115.6BL OPENB	EUR										1,9600	1,300
Certificate	NL0012699961	TOYOT123.2BL OPENB	EUR											
Certificate	NL0012789515	TOYOT130.7BL OPENB	EUR											
Certificate	NL0012700140	TOYOT148.4BS OPENB	EUR											
Certificate	NL0012677843	TOYOT160.9BS OPENB	EUR											
Certificate	DE000CV4YXZ1	TUI A12.26TL OPENZ	EUR										1,6900	1,500
Certificate	DE000CV4YZ46	TUI A13.76TL OPENZ	EUR											
Certificate	DE000CV4Z753	TUI A15.75TL OPENZ	EUR											
Certificate	DE000CV88LN2	TUI A17.74TL OPENZ	EUR											
Certificate	NL0000458198	TURKUE CT OPENN	EUR	19,9600	19,9600	19,9600			19,9600		19,9600	5,000		
Certificate	NL0009176114	TURKT 518TL OPENB	EUR	10,9700	10,9700	10,9700			10,6600		10,6600	400	11,2800	400
Certificate	NL0009176833	TURKT 606TL OPENB	EUR	9,4200	9,4300	9,4200	1884,0000	1	9,4300	200	9,1200	400	9,7400	400
Certificate	NL0010047163	TURKT 713TL OPENB	EUR	7,6100	7,6100	7,5500	837,1000	1	7,5500	110	7,2400	400	7,8600	400
Certificate	DE000CV4ZZQ2	TWI 1.41TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	6,000	0,7900	6,000
Certificate	DE000CV4ZQW9	TWI 1.62TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	6,000	0,5600	6,000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	6,000	0,3200	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9700	2,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6100	2,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	2,000	1,4700	5,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2,000	1,3900	5,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	2,000	1,3100	5,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2,000	1,2100	5,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	2,000	1,1300	5,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2,000	0,9900	5,000
Certificate	DE000CV88T13	TWTR 23TL 0918Z	EUR	9,2200	9,2200	9,2200			9,2200		9,1300	20,000	9,3000	20,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	2,000	0,8100	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	DE000CXJ0T01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CV88T21	TWTR 26TL 0918Z	EUR	6,6400	6,6400	6,6400			6,6400		6,5500	20.000	6,7300	20.000
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	2.000	0,6300	5.000
Certificate	DE000CQ5AXB6	TWTR 28TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	5.000	0,4800	5.000
Certificate	DE000CV88T39	TWTR 29TL 0918Z	EUR	4,0500	4,0500	4,0500			4,0500		3,9600	20.000	4,1400	20.000
Certificate	DE000CQ5BAH9	TWTR 30TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	5.000	0,4700	5.000
Certificate	DE000CQ5B1F7	TWTR 30TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	5.000	0,3200	5.000
Certificate	DE000CQ5B1G5	TWTR 32TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	5.000	0,1500	5.000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	2.000	0,3500	5.000
Certificate	DE000CQ5B1H3	TWTR 36TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	5.000	0,2700	5.000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR											
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	2.000	0,4200	5.000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	2.000	0,7900	5.000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	2.000	0,5900	5.000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR											
Certificate	NL0012792428	TWTR 33.9TS OPENB	EUR											
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR											
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR											
Certificate	NL0011645981	TWTR 11.83BL OPENB	EUR											
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	18,4100	18,4100	18,2200			18,2200		18,2200	2.000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0012775167	TWTR 34.96BS OPENB	EUR											
Certificate	NL0012687347	TWTR 36.96BS OPENB	EUR											
Certificate	NL0012688220	TWTR 38.95BS OPENB	EUR											
Certificate	NL0012773063	TWTR 40.93BS OPENB	EUR											
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,5300	2,5300	2,4100			2,4100		2,4000	10.000	2,4200	10.000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	3,0900	3,2500	3,0900			3,2500		3,2400	10.000	3,2600	10.000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,5200	5,5200	5,4200			5,4200		5,4100	10.000	5,4300	10.000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	5,0300	5,0300	4,9200			4,9200		4,9100	10.000	4,9300	10.000
Certificate	NL0012494116	UBS 14.9TL OPENB	EUR	1,8200	1,8200	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0012782346	UBS 15.7TL OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	4,8400	5,0000	4,8400			5,0000		4,9900	10.000	5,0100	10.000
Certificate	NL0012677140	UBS 21.8TS OPENB	EUR	6,6600	6,8300	6,6600			6,8300		6,8200	10.000	6,8400	10.000
Certificate	DE000CN6J877	UBS 10.75TL OPENZ	EUR	0,8750	0,8750	0,8650			0,8650		0,8600	45.000	0,8700	45.000
Certificate	DE000CD63724	UBS 12.23TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	45.000	0,6200	45.000
Certificate	DE000CD63L79	UBS 13.71TL OPENZ	EUR	0,3650	0,3650	0,3550			0,3550		0,3500	45.000	0,3600	45.000
Certificate	DE000CD61YX9	UBS 9.235TL OPENZ	EUR	1,1350	1,1350	1,1250			1,1250		1,1200	45.000	1,1300	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	58,3200	58,3200	58,3200			58,3200		58,2800	1.000	58,3500	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	53,2600	53,2600	53,2600			53,2600		53,2200	1.000	53,2900	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	50,2300	50,2300	50,2300			50,2300		50,1900	1.000	50,2600	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	47,2000	47,2000	47,2000			47,2000		47,1600	1.000	47,2300	1.000
Certificate	NL0010763900	UCB S 49.3TL OPENB	EUR	20,6100	20,6100	20,5000	1442,7000	1	20,5000	70	20,4600	1.000	20,5300	1.000
Certificate	NL0012040141	UCB S 51.8TL OPENB	EUR	18,5900	18,5900	18,2300			18,2300		18,1900	1.000	18,2600	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	16,2100	16,2100	15,8500			15,8500		15,8100	1.000	15,8800	1.000
Certificate	NL0012493647	UCB S 56.8TL OPENB	EUR	13,8900	13,8900	13,5300			13,5300		13,4900	1.000	13,5600	1.000
Certificate	NL0012785943	UCB S 59.3TL OPENB	EUR	11,5800	11,5800	11,2200			11,2200		11,1800	1.000	11,2500	1.000
Certificate	NL0012789929	UCB S 61.7TL OPENB	EUR	9,2800	9,2800	8,9200			8,9200		8,8800	1.000	8,9500	1.000
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR											
Certificate	NL0012508808	UCB S 71.4TS OPENB	EUR	10,6300	10,9300	10,6300			10,9300		10,8900	1.000	10,9600	1.000
Certificate	NL0012699722	UCB S 76.5TS OPENB	EUR	16,1000	16,4000	16,1000			16,4000		16,3600	1.000	16,4300	1.000
Certificate	DE000CD64220	UCB S44.75TL OPENZ	EUR	4,3500	4,3600	4,3500			4,3600		4,3300	1.350	4,3900	1.350
Certificate	DE000CR1K6D2	UCB S50.75TL OPENZ	EUR	1,5800	1,5850	1,5800			1,5850		1,5700	2.250	1,6000	2.250
Certificate	DE000CE6EA01	UCB S54.72TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	1.350	2,4000	1.350
Certificate	DE000CE6FSN3	UCB S58.71TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	1.350	1,6100	1.350
Certificate	DE000CV88JQ9	UCB S68.56TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	1.350	0,5400	1.350
Certificate	DE000CV42761	UCB S77.35TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	1.350	2,2800	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	60,1200	60,1200	60,0600			60,0600		60,0300	1.000	60,0900	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	79,0000	79,0000	79,0000			79,0000		78,9700	1.000	79,0300	1.000
Certificate	NL0009998699	UMICO 11.4TL OPENB	EUR	75,6400	75,6400	75,6400			75,6400		75,6100	1.000	75,6700	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	63,8800	63,8800	63,8200			63,8200		63,7900	1.000	63,8500	1.000
Certificate	NL0011818968	UMICO 20.8TL OPENB	EUR	58,7200	58,7200	58,6600			58,6600		58,6300	1.000	58,6900	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	55,9400	55,9400	55,8800			55,8800		55,8500	1.000	55,9100	1.000
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	54,5400	54,5400	54,4800			54,4800		54,4500	1.000	54,5100	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	53,1000	53,1000	53,0400			53,0400		53,0100	1.000	53,0700	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	50,3600	50,3600	50,3000			50,3000		50,2700	1.000	50,3300	1.000
Certificate	DE000CE6CKM8	UMICO 26.2TL OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7600	1.500	8,8500	1.500
Certificate	DE000CE6CUH7	UMICO 28.7TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7600	1.500	7,8500	1.500
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	43,5400	43,5400	43,4800			43,4800		43,4500	1.000	43,5100	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	40,8200	40,8200	40,7600			40,7600		40,7300	1.000	40,7900	1.000
Certificate	DE000CE6ER51	UMICO 31.7TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,5700	1.500	6,6600	1.500
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	38,0600	38,0600	38,0000			38,0000		37,9700	1.000	38,0300	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	35,2600	35,2600	35,2000			35,2000		35,1700	1.000	35,2300	1.000
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	14,8700	14,8700	14,8400			14,8400		14,8100	1.000	14,8700	1.000
Certificate	NL0012686646	UMICO 39.7TL OPENB	EUR	12,1500	12,1500	11,8500	1185,0000	1	12,1200	100	12,0900	1.000	12,1500	1.000
Certificate	NL0012785950	UMICO 42.7TL OPENB	EUR	9,4200	9,4200	9,3900			9,3900		9,3600	1.000	9,4200	1.000
Certificate	NL0012790521	UMICO 45.7TL OPENB	EUR	6,6200	6,6200	6,5900			6,5900		6,5600	1.000	6,6200	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	11,5500	11,5500	11,5100			11,5100		11,4800	1.000	11,5400	1.000
Certificate	NL0012791289	UMICO 58.7TS OPENB	EUR	17,0900	17,0900	17,0500			17,0500		17,0200	1.000	17,0800	1.000
Certificate	DE000CN6KGK2	UMICO20.04TL OPENZ	EUR	56,3500	56,3600	56,3500			56,3600		56,1400	300	56,5800	300
Certificate	DE000CN6L129	UMICO21.58TL OPENZ	EUR	53,2700	53,2800	53,2700			53,2800		53,0600	300	53,5000	300
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3100	10.000
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1300	10.000
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9400	10.000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	10.000	1,7600	10.000
Certificate	DE000CE6F3L2	UMICO35.19TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5800	3.000	2,6300	3.000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	10.000	1,5800	10.000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	10.000	1,4000	10.000
Certificate	DE000CV502L4	UMICO38.67TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	3.000	1,9400	3.000
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	10.000	1,2100	10.000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.000	1,0300	10.000
Certificate	DE000CV88KT1	UMICO42.64TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	3.000	1,1500	3.000
Certificate	DE000CV89143	UMICO46.64TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3200	3.000	0,3700	3.000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,3800	5,4900	5,3800	538,0000	1	5,4900	100	5,4500	5.000	5,5300	5.000
Certificate	NL0011044813	UNIBL 159TL OPENC	EUR	4,1200	4,2800	4,1200			4,2800		4,2700	5.000	4,2900	5.000
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9500	5.000	4,0300	5.000
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7300	5.000	4,8100	5.000
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		3,9900	5.000	4,0700	5.000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	5.000	2,9300	5.000
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	5.000	2,7200	5.000
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	5.000	1,5200	5.000
Certificate	DE000CXQJAD3	UNIBL 180TL OPENC	EUR	1,9700	2,0400	1,9700	1586,0000	2	2,0400	800	2,0000	5.000	2,0800	5.000
Certificate	DE000CQ5AX29	UNIBL 190TL OPENC	EUR	0,4100	0,5200	0,4100	618,5000	5	0,5000	1330	0,4900	5.000	0,5000	250
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	5.000	1,9600	5.000
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	202,8600	202,8600	202,8600			202,8600		202,4700	150	203,2500	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	202,0800	202,0800	202,0800			202,0800		201,6700	150	202,4900	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	5.000	0,9300	5.000
Certificate	NL0012649222	UNIBL 214BON1218Z	EUR	205,8700	205,8700	205,8700			205,8700		205,5000	225	206,2300	225
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	5.000	2,8800	5.000
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	5.000	1,9200	5.000
Certificate	NL0012649230	UNIBL 224BON0619Z	EUR	208,6300	208,6300	208,6300			208,6300		208,2300	150	209,0300	150
Certificate	NL0011044748	UNIBL 233TS OPENC	EUR	6,5100	6,5100	6,3400			6,3400		6,3300	5.000	6,3500	5.000
Certificate	NL0012236319	UNIBL 238BON1218Z	EUR	205,4700	205,4700	205,4700			205,4700		204,9000	75	206,0300	75
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	5.000	5,6000	5.000
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4400	5.000	2,5200	5.000
Certificate	NL0011044730	UNIBL 271TS OPENC	EUR	10,5300	10,5300	10,3600			10,3600		10,3500	5.000	10,3700	5.000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3300	5.000	3,4100	5.000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	5.000	5,0200	5.000
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2700	5.000	4,3500	5.000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,4900	5.000	5,5700	5.000
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5100	5.000	4,5900	5.000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	5.000	1,3400	5.000
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1000	5.000	6,1800	5.000
Certificate	NL0011044722	UNIBL 344TS OPENC	EUR	18,5200	18,5200	18,3400			18,3400		18,3300	5.000	18,3500	5.000
Certificate	DE000CV501H4	UNIBL 199.7S OPENZ	EUR	0,4800	0,4800	0,4800	120,0000	1	0,4800	250	0,4800	2.250		
Certificate	DE000CE6BX56	UNIBL 221.TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5700	2.250		
Certificate	NL0012789127	UNIBL114.3TL OPENB	EUR	8,1800	8,2900	8,1800			8,2900		8,2800	2.000	8,3000	2.000
Certificate	DE000CV505W4	UNIBL127.7TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	2.250	3,1400	2.250
Certificate	NL0012685986	UNIBL137.2BL OPENB	EUR	5,3100	5,4200	5,3100			5,4200		5,4100	2.000	5,4300	2.000
Certificate	DE000CV42UJ5	UNIBL139.8TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	2.250	2,5300	2.250
Certificate	NL0012686653	UNIBL146.3TL OPENB	EUR	5,2000	5,3400	5,2000	1014,6000	1	5,3100	190	5,3000	2.000	5,3200	2.000
Certificate	NL0012682462	UNIBL147.3BL OPENB	EUR	4,3000	4,4100	4,3000	496,0700	1	4,4100	113	4,4000	2.000	4,4200	2.000
Certificate	DE000CN6JP91	UNIBL151.9TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	2.250	1,9300	2.250
Certificate	NL0010893723	UNIBL156.4TL OPENB	EUR	42,5700	43,6700	42,5700	40104,4900	22	43,6700		43,6300	1.000	43,7100	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	NL0012696389	UNIBL157.4BL OPENB	EUR	3,2900	3,4000	3,2900			3,4000		3,3900	2,000	3,4100	2,000
Certificate	DE000CV509A2	UNIBL160.1TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	2,250	1,5200	2,250
Certificate	NL0010913752	UNIBL166.5TL OPENB	EUR	33,2100	34,3100	33,2100	30273,0000	9	34,3100	900	34,2700	1,000	34,3500	1,000
Certificate	NL0012022339	UNIBL167.5BL OPENB	EUR	2,2800	2,3900	2,2800			2,3900		2,3800	2,000	2,4000	2,000
Certificate	DE000CR1HJTO	UNIBL170.2TL OPENZ	EUR	0,9600	0,9900	0,9200	4469,2800	6	0,9900	4739	0,9700	2,250	1,0100	2,250
Certificate	NL0012782791	UNIBL176.6TL OPENB	EUR	2,3800	2,4900	2,3800	20037,0000	7	2,4900	8160	2,4800	2,000	2,5000	2,000
Certificate	NL0012779508	UNIBL177.5BL OPENB	EUR	1,2700	1,4400	1,2700	3324,0000	5	1,3800	2400	1,3700	2,000	1,3900	2,000
Certificate	DE000CV88E85	UNIBL180.1TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	2,250	0,5300	2,250
Certificate	NL0012681985	UNIBL197.5BS OPENB	EUR	1,1800	1,1800	1,0600			1,0600		1,0500	2,000	1,0700	2,000
Certificate	NL0012683049	UNIBL198.9TS OPENB	EUR	2,7200	2,7200	2,6000			2,6000		2,5900	2,000	2,6100	2,000
Certificate	NL0011443668	UNIBL217.2BS OPENB	EUR	3,1500	3,1500	3,0200	513,4000	1	3,0300	170	3,0200	2,000	3,0400	2,000
Certificate	NL0012275739	UNIBL218.5TS OPENB	EUR	4,8400	4,8400	4,7200			4,7200		4,7100	2,000	4,7300	2,000
Certificate	NL0010931192	UNIBL233.2TS OPENB	EUR	64,3000	64,3000	63,1000	1915,8000	1	63,1000	30	63,0600	1,000	63,1400	1,000
Certificate	NL0011444427	UNIBL235.6BS OPENB	EUR	4,9900	4,9900	4,8700			4,8700		4,8600	2,000	4,8800	2,000
Certificate	DE000CE6CK50	UNIBL248.9TS OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9600	2,250		
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	23,3900	23,3900	22,9800			22,9800		22,9700	5,000	22,9900	5,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	19,9200	19,9200	19,9200			19,9200		19,9200	10,000	19,9900	10,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,2700	18,2700	18,2700			18,2700		18,2000	10,000	18,3400	10,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,1700	17,1700	17,1700			17,1700		17,1000	10,000	17,2400	10,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,3700	17,3700	17,3700			17,3700		17,3000	10,000	17,4400	10,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,4100	16,4100	16,4100			16,4100		16,3400	10,000	16,4800	10,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7200	10,000	14,8600	10,000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	8,6850	8,6850	8,6850			8,6850					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	3,500	1,6800	3,500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CV88Y08	UNILV 40TL 0918Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	3,500	1,6100	3,500
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4300	10,000	11,5700	10,000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,7100	9,7100	9,7100			9,7100		9,6400	10,000	9,7800	10,000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	7,6850	7,6850	7,6850			7,6850					
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	4,6830	4,6830	4,6830			4,6830					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	4,4130	4,4130	4,4130			4,4130					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	DE000VA1SUYO	UNILV 45TL 0918V	EUR	3,5070	3,5070	3,5070			3,5070					
Certificate	NL0012785968	UNILV 45TL OPENB	EUR	6,6600	6,6600	6,2500	2608,0000	1	6,2500	400	6,2400	5,000	6,2600	5,000
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,3500	1,000	3,4900	1,000
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9300	1,000	5,0700	1,000
Certificate	DE000VA1ZFF5	UNILV 46TL 0918V	EUR	2,6360	2,6360	2,6360			2,6360					
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,3700	46,3700	46,3700			46,3700		46,3000	1,250	46,4300	1,250
Certificate	DE000VA15RR7	UNILV 47TL 0918V	EUR											
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR											
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	3,500	0,2500	3,500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	1,1090	1,1090	1,1090			1,1090					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	49,1600	49,1600	49,1600			49,1600		49,0800	750	49,2400	750
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	1,9410	1,9410	1,9410			1,9410					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	2,1420	2,1420	2,1420			2,1420					
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0300	10,000	1,1700	10,000
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,2700	10,000	3,4100	10,000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	3,1590	3,1590	3,1590			3,1590					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	4,1560	4,1560	4,1560			4,1560					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,5300	50,5300	50,5300			50,5300		50,4600	1,250	50,6000	1,250
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	3,500	1,2400	3,500
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,2800	1,000	7,4200	1,000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3100	10,000	7,4500	10,000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3500	10,000	4,4900	10,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8200	10,000	8,9600	10,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	11,5800	11,5800	11,5800			11,5800		11,5100	10,000	11,6500	10,000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	11,8100	11,8100	11,8100			11,8100		11,7400	1,000	11,8800	1,000
Certificate	NL00099258631	UNILV 12.3TL OPENB	EUR	36,5900	36,5900	36,5900			36,5900		36,5800	8,000	36,6000	8,000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	33,4900	33,4900	33,4900			33,4900		33,4800	8,000	33,5000	8,000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	8,000	30,8100	8,000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	29,6200	29,6200	29,6200			29,6200		29,6100	8,000	29,6300	8,000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	29,1500	29,1500	28,9500			28,9500		28,8800	500	29,0100	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	27,9400	27,9400	27,6100			27,6100		27,5900	5,000	27,6200	5,000
Certificate	NL0010875399	UNILV 23.8TL OPENB	EUR	26,4000	26,4000	25,9900			25,9900		25,9800	5,000	26,0000	5,000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	22,0400	22,0400	21,7200			21,7200		21,7000	5,000	21,7300	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	NL0010919924	UNILV 29.6TL OPENB	EUR	20,9500	20,9500	20,5400			20,5400		20,5300	5,000	20,5500	5,000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	20,0700	20,0700	19,7500			19,7500		19,7300	5,000	19,7600	5,000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	18,5300	18,5300	18,1200	555,0000	1	18,1200	30	18,1100	5,000	18,1300	5,000
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	18,3300	18,3300	18,0100			17,9900		18,0100	5,000	18,0200	5,000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	17,3700	17,3700	17,0500			17,0500		17,0300	5,000	17,0600	5,000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	16,4400	16,4400	16,1100			16,1100		16,0900	5,000	16,1200	5,000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	16,1100	16,1100	15,7000			15,7000		15,6900	5,000	15,7100	5,000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5500	3,500	2,5800	3,500
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	13,7200	13,7200	13,3100			13,3100		13,3000	5,000	13,3200	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,5250	11,5250	11,5250			11,5250					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	11,3500	11,3500	10,9400			10,9400		10,9300	5,000	10,9500	5,000
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	9,4850	9,4850	9,2500	46,2500	1	9,2500	5				
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	2,500	8,2000	2,500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	9,0200	9,0300	8,6100	5056,8000	1	8,6100	560	8,6000	5,000	8,6200	5,000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0012648869	UNILV 46.58ON1218Z	EUR	48,4700	48,4700	48,4700			48,4700		48,3900	750	48,5500	750
Certificate	DE000VA15RQ9	UNILV 47.2TL OPENV	EUR	1,5160	1,5160	1,5160			1,5160					
Certificate	NL0012502520	UNILV 48.8TS OPENB	EUR	4,3900	4,7900	4,3900			4,7900		4,7800	5,000	4,8000	5,000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	0,3020	0,3020	0,3020			0,3020					
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	7,3400	7,6400	7,3400			7,6400		7,6200	5,000	7,6500	5,000
Certificate	NL0012112692	UNILV 52.9BS OPENB	EUR	4,7700	5,1700	4,7700			5,1700		5,1600	5,000	5,1800	5,000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	9,7200	10,1200	9,7200			10,1200		10,1100	5,000	10,1300	5,000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	13,4700	13,7800	13,4700			13,7800		13,7600	5,000	13,7900	5,000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	15,1900	15,5900	15,1900			15,5900		15,5800	5,000	15,6000	5,000
Certificate	DE000CV888N3	UNILV 59.5TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2900	3,500	2,3200	3,500
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	16,5300	16,8300	16,5300			16,8300		16,8100	5,000	16,8400	5,000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	24,6000	24,6000	24,6000			24,6000		24,5300	10,000	24,6700	10,000
Certificate	DE000CC20HND8	UNILV27.23TL OPENZ	EUR	21,1700	21,1700	20,9800			20,9800		20,9100	500	21,0400	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,7700	23,7700	23,7700			23,7700		23,7000	10,000	23,8400	10,000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	22,5900	22,5900	22,5900			22,5900		22,5200	10,000	22,6600	10,000
Certificate	NL0012774483	UNILV30.14BL OPENB	EUR	18,6200	18,6200	18,2100			18,2100		18,2000	5,000	18,2200	5,000
Certificate	DE000CR4JEN4	UNILV31.83TL OPENZ	EUR	16,5800	16,5800	16,3900			16,3900		16,3200	500	16,4500	500
Certificate	NL0011442447	UNILV32.65BL OPENB	EUR	16,1100	16,1100	15,7000			15,7000		15,6900	5,000	15,7100	5,000
Certificate	NL0011442454	UNILV35.33BL OPENB	EUR	13,4000	13,4000	12,9900			12,9900		12,9800	5,000	13,0000	5,000
Certificate	DE000CN6EXD5	UNILV35.49TL OPENZ	EUR	12,9100	12,9100	12,7200			12,7200		12,6500	500	12,7800	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	13,5650	13,5650	13,5650			13,5650					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	12,5450	12,5450	12,5450			12,5450					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV37.91BL OPENB	EUR	10,8400	10,8400	10,4300			10,4300		10,4200	5,000	10,4400	5,000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.47TL OPENZ	EUR	9,9100	9,9100	9,7200			9,7200		9,6500	500	9,7800	500
Certificate	NL0012684534	UNILV40.55BL OPENB	EUR	8,2000	8,2000	7,7900	1576,0000	1	7,7900	200	7,7800	5,000	7,8000	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.46TL OPENZ	EUR	6,9400	6,9400	6,7500			6,7500		6,6800	500	6,8100	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	2,500	6,8200	2,500
Certificate	NL0012778476	UNILV43.05BL OPENB	EUR	5,7100	5,7100	5,2600	721,2800	3	5,3000	136	5,2900	5,000	5,3100	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	2,500	4,9100	2,500
Certificate	LU1719389964	UNILV44.23TPCIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	4,4390	4,4390	4,4390			4,4390					
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	2,500	3,3300	2,500
Certificate	DE000CV88U28	UNILV45.44TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	3,500	0,5800	3,500
Certificate	NL0012785489	UNILV45.55BL OPENB	EUR	3,2100	3,2400	2,8000	135350,0000	13	2,8000	47200	2,7900	5,000	2,8100	5,000
Certificate	DE000VA1ZF8	UNILV46.17TL OPENV	EUR	2,4420	2,4420	2,4420			2,4420					
Certificate	LU1757010522	UNILV46.82TCIOPENS	EUR	1,5500	1,5900	1,5500	193,7500	1	1,5900	125	1,5800	2,500	1,6000	2,500
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	DE000CV501J0	UNILV48.53TS OPENZ	EUR										1,5000	75
Certificate	LU1757007650	UNILV50.61TPCIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	2,500	2,9200	2,500
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	1,3660	1,7110	1,3660	855,5000	1	1,7110	500				
Certificate	LU1612632148	UNILV50.98TPCIOPENS	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	2,500	1,4000	2,500
Certificate	DE000VL2FY66	UNILV51.95TS OPENV	EUR	2,2630	2,2630	2,2630			2,2630					
Certificate	LU1521139516	UNILV52.99TPCIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	51,8300	51,8300	51,6800			51,6800		51,5500	4,000	51,8000	4,000
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	3,2470	3,2470	3,2470			3,2470					
Certificate	DE000CE6CSJ7	UNILV54.51TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	3,500	1,3200	3,500
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	4,2240	4,2240	4,2240			4,2240					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	6,1950	6,1950	6,1950			6,1950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012258560	UNILV57.73BS OPENB	EUR	9,6000	10,0000	9,6000			10,0000		9,9900	5,000	10,0100	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	NL0012792253	UNILV62.74BS OPENB	EUR	14,6000	15,0000	14,6000			15,0000		14,9900	5,000	15,0100	5,000
Certificate	DE000CD63Z11	UNITA10.96TL OPENZ	EUR	0,9600	0,9600	0,7800			0,7800		0,7700	37,500	0,7900	37,500
Certificate	DE000CE6BTN9	UNITA12.35TL OPENZ	EUR	3,4200	3,4200	2,5300			2,5300		2,4900	7,500	2,5700	7,500
Certificate	DE000CE6CHQ5	UNITA13.84TL OPENZ	EUR	0,7500	1,0700	0,7500	300,0000	1	1,0700	400	1,0300	7,500	1,1100	7,500
Certificate	DE000CV4ZJ37	UNITA15.83TL OPENZ	EUR											
Certificate	DE000CN6JL79	UPC 77.6TL OPENZ	EUR	2,9100	2,9100	2,8900			2,8900		2,8900	200,000		
Certificate	DE000CE6E2B6	USCAD1.092TL OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		13,9100	20,000	13,9400	20,000
Certificate	DE000CN6L915	USCAD1.155TL OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7500	20,000	9,7800	20,000
Certificate	DE000CR6XLP0	USCAD1.219TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	20,000	5,5300	20,000
Certificate	DE000CE6DNK4	USCAD1.332TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	20,000	2,0800	20,000
Certificate	DE000CR9S8S0	USCAD1.398TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	20,000	6,4400	20,000
Certificate	DE000CN6GQ28	USCAD1.466TS OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	20,000	10,9800	20,000
Certificate	DE000CN6HP93	USCAD1.538TS OPENZ	EUR	15,7300	15,7300	15,7300			15,7300		15,7100	20,000	15,7400	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	16,1000	16,1000	16,1000			16,1000		16,0800	20,000	16,1200	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,9800	20,000	12,0100	20,000
Certificate	DE000CE6C8M2	USDCH0.916TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6800	20,000	6,7100	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4300	20,000	3,4600	20,000
Certificate	DE000CE6C8Z4	USDCH1.051TS OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	20,000	5,1100	20,000
Certificate	DE000CE6CAR8	USDCH1.102TS OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	20,000	9,4900	20,000
Certificate	DE000CV88LV5	USDCH1.141TS OPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	20,000	12,9200	20,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	50,000	7,4100	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,5900	50,000	6,6200	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8100	50,000	5,8400	50,000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	50,000	5,0500	50,000
Certificate	NL0012615314	USJPY 105.TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	50,000	3,5100	50,000
Certificate	NL0012615272	USJPY 106.TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	50,000	2,7200	50,000
Certificate	NL0012846505	USJPY 107.TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	50,000	1,9000	50,000
Certificate	NL0012615231	USJPY 107.TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	50,000	1,9300	50,000
Certificate	NL0012615090	USJPY 108.TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	50,000	1,1500	50,000
Certificate	NL0012615082	USJPY 108.TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	50,000	1,1100	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012614762	USJPY 112.TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	50,000	2,1000	50,000
Certificate	NL0012366389	USJPY 113.TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50,000	2,8500	50,000
Certificate	NL0012366371	USJPY 113.TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	50,000	2,8800	50,000
Certificate	NL0012198477	USJPY 115.TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	50,000	4,4300	50,000
Certificate	NL0012276687	USJPY 118.BS OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25,000	6,8900	25,000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	50,000	9,1000	50,000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	50,000	9,8600	50,000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	20,000	11,4600	20,000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	25,000	9,1400	25,000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	50,000	8,1900	50,000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	25,000	6,4700	25,000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	20,000	6,9700	20,000
Certificate	NL0012688394	USJPY102.88L OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	25,000	5,2800	25,000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	50,000	4,9700	50,000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1300	50,000	4,1600	50,000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	50,000	3,8800	50,000
Certificate	NL0012492995	USJPY104.88L OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25,000	3,7000	25,000
Certificate	NL0012615306	USJPY105.2TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	50,000	3,3100	50,000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	50,000	3,1100	50,000
Certificate	NL0012785570	USJPY105.7TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	20,000	4,6100	20,000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.7TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	50,000	2,9200	50,000
Certificate	NL0012615264	USJPY106.2TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	50,000	2,5200	50,000
Certificate	DE000VN659B0	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	50,000	2,3300	50,000
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.7TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	50,000	2,1300	50,000
Certificate	NL0012790596	USJPY106.88L OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25,000	2,1300	25,000
Certificate	NL0012848352	USJPY106.8TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	50,000	2,0500	50,000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	50,000	1,9800	50,000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50,000	1,8600	50,000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	50,000	1,8200	50,000
Certificate	NL0012615223	USJPY107.2TRLOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	50,000	1,7400	50,000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	50,000	1,7800	50,000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	50.000	1,6600	50.000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	50.000	1,7000	50.000
Certificate	NL0012615207	USJPY107.4TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	50.000	1,5800	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	50.000	1,6200	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	50.000	1,5400	50.000
Certificate	NL0012615181	USJPY107.5TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	50.000	1,5000	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50.000	1,4600	50.000
Certificate	NL0012615165	USJPY107.6TRLOPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4200	50.000
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	50.000	1,3800	50.000
Certificate	NL0012615140	USJPY107.7TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	50.000	1,3400	50.000
Certificate	NL0012615124	USJPY107.8TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	50.000	1,3000	50.000
Certificate	NL0012615108	USJPY107.9TRLOPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	50.000	1,1900	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	50.000	1,2300	50.000
Certificate	NL0012615066	USJPY108.1TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	50.000	1,0300	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	50.000	1,0700	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615041	USJPY108.2TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	50.000	0,9500	50.000
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	50.000	0,9900	50.000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615025	USJPY108.3TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	50.000	0,8700	50.000
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	50.000	0,9100	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	50.000	0,8300	50.000
Certificate	NL0012851018	USJPY108.5TRLOPENH	EUR	0,7900	0,7900	0,7100	3160,0000	2	0,7100	4000	0,6900	50.000	0,7200	50.000
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012851026	USJPY108.5TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012614879	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012614887	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614861	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614853	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614846	USJPY111.3TRLOPENH	EUR											
Certificate	NL0012614838	USJPY111.3TRLOPENH	EUR											
Certificate	NL0012614820	USJPY111.4TRLOPENH	EUR											
Certificate	NL0012614804	USJPY111.4TRLOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	50.000	1,6300	50.000
Certificate	NL0012614796	USJPY111.4TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	50.000	1,6600	50.000
Certificate	NL0012614812	USJPY111.4TRLOPENH	EUR	1,5100	1,5800	1,5100	90,6000	1	1,5800	60	1,5600	50.000	1,5900	50.000
Certificate	NL0012614788	USJPY111.5TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	50.000	1,7000	50.000
Certificate	NL0012851000	USJPY111.6TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	50.000	1,8000	50.000
Certificate	NL0012614770	USJPY111.7TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	50.000	1,9000	50.000
Certificate	NL0012209944	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRLOPENH	EUR											
Certificate	NL0012614754	USJPY112.2TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	50.000	2,2900	50.000
Certificate	NL0011449053	USJPY112.3BS OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25.000	2,3600	25.000
Certificate	NL0012201586	USJPY112.5TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	50.000	2,5100	50.000
Certificate	NL0012092142	USJPY112.6TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	50.000	2,5400	50.000
Certificate	NL0012201560	USJPY112.8TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	50.000	2,7000	50.000
Certificate	NL0012366694	USJPY113.2TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	50.000	3,0100	50.000
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	50.000	3,7800	50.000
Certificate	NL0012528962	USJPY113.4TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	50.000	3,1800	50.000
Certificate	NL0012531453	USJPY113.5TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	50.000	3,3100	50.000
Certificate	NL0012094478	USJPY113.6TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	50.000	3,3200	50.000
Certificate	NL0012530497	USJPY113.6TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	50.000	3,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012033583	USJPY113.8TS OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	20.000	5,2000	20.000
Certificate	NL0012530489	USJPY113.9TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	50.000	3,5700	50.000
Certificate	NL0012176804	USJPY114.2TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	50.000	3,8000	50.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	50.000	4,5400	50.000
Certificate	NL0012176796	USJPY114.4TRSOPENH	EUR	4,0500	4,0500	3,9800	52,6500	1	3,9800	13	3,9600	50.000	3,9900	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY114.4TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9500	25.000	3,9800	25.000
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012614747	USJPY114.7TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	50.000	4,2500	50.000
Certificate	NL0012276679	USJPY115.28S OPENB	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	25.000	4,6300	25.000
Certificate	NL0012526388	USJPY115.2TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	50.000	4,6300	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	50.000	5,3000	50.000
Certificate	NL0012200810	USJPY115.3TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	50.000	4,6900	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	50.000	6,0600	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	6,8100	6,8100	6,8100			6,8100		6,7900	50.000	6,8200	50.000
Certificate	NL0012529671	USJPY117.3TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	50.000	6,2800	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN666MM5	USJPY117.4TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	50.000	7,5800	50.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	NL0012036453	USJPY118.7TS OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	20.000	9,1100	20.000
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656PG	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3100	50.000	8,3400	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6000	50.000	10,6300	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3600	50.000	11,3900	50.000
Certificate	DE000CR6YA82	USJPY123.5TS OPENZ	EUR	11,1300	11,1300	11,1300			11,1300		11,1100	25.000	11,1400	25.000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1200	50.000	12,1500	50.000
Certificate	NL0012089619	USJPY124.8TS OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8800	50.000	12,9100	50.000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7700	50.000	12,8000	50.000
Certificate	DE000CN6KZL0	USJPY95.15TL OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	25.000	11,2400	25.000
Certificate	DE000CN6KW9	USJPY97.16TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6400	25.000	9,6700	25.000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3600	50.000	10,3900	50.000
Certificate	NL0011901491	USJPY98.598L OPENB	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	25.000	8,5900	25.000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	50.000	8,9800	50.000
Certificate	DE000CN6JQP2	USJPY99.21TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	25.000	8,0600	25.000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1400	50.000		
Certificate	DE000CV507U4	UU 4.854TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8500	2.250	1,9200	2.250
Certificate	DE000CF6F694	UU 5.859TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	2.250	1,3400	2.250
Certificate	DE000CV88KX3	UU 6.857TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7000	2.250	0,7700	2.250
Certificate	DE000CV87SS8	VALEO38.95TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	6.000	1,7500	6.000
Certificate	DE000CV50980	VALEO43.99TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	6.000	1,2500	6.000
Certificate	DE000CV4YXR8	VALEO49.03TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7200	6.000	0,7500	6.000
Certificate	DE000CV88V19	VALEO54.01TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	6.000	0,2600	6.000
Certificate	DE000CN6K966	VALOU 2.9TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	10.500	0,9900	10.500
Certificate	NL0012281190	VALOU 3.9TL OPENB	EUR	1,8100	1,8100	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,3500	1,3500	1,2200			1,2200		1,2100	2.000	1,2300	2.000
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,7600	2,7600	2,6300			2,6300		2,6200	10.000	2,6400	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2800	0,2800	0,2700			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	2,2800	2,2800	2,1500			2,1500		2,1400	10.000	2,1600	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1800	0,1800	0,1700			0,1700		0,1600	50.000	0,1700	50.000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,5700	1,5700	1,4400			1,4400		1,4300	10.000	1,4500	10.000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	50.000	0,1200	50.000
Certificate	NL0012783377	VALOU 4.66TL OPENB	EUR	1,1200	1,1200	0,9900			0,9900		0,9800	2.000	1,0000	2.000
Certificate	NL0012790539	VALOU 4.91TL OPENB	EUR	0,8800	0,8800	0,7500			0,7500		0,7400	2.000	0,7600	2.000
Certificate	NL0012791982	VALOU 5.16TL OPENB	EUR	0,6500	0,6500	0,5200			0,5200		0,5100	2.000	0,5300	2.000
Certificate	NL0012862650	VALOU 5.27TL OPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0012791990	VALOU 5.41TL OPENB	EUR											
Certificate	NL0012862643	VALOU 5.67TL OPENH	EUR											
Certificate	NL0012862635	VALOU 5.87TL 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	NL0012562003	VALOU 5.89TS OPENH	EUR											
Certificate	NL0012792006	VALOU 6.25TS OPENB	EUR	1,6100	1,7200	1,6100			1,7200		1,7100	2,000	1,7300	2,000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,1900	0,2100	0,1900			0,2100		0,2000	50,000	0,2100	50,000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2300	0,2500	0,2300			0,2500		0,2400	50,000	0,2500	50,000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2400	0,2500	0,2400			0,2500		0,2400	50,000	0,2500	50,000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2400	0,2500	0,2400			0,2500		0,2400	50,000	0,2500	50,000
Certificate	DE000CV87LK0	VALOU3.467TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	15,000	0,4500	15,000
Certificate	DE000CD634X2	VALOU3.974TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	15,000	0,3300	15,000
Certificate	DE000CV88C46	VALOU4.468TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	15,000	0,2100	15,000
Certificate	DE000CV88XG1	VALOU4.964TL OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0600	15,000	0,0900	15,000
Certificate	DE000CV89150	VALOU5.461TL OPENZ	EUR											
Certificate	DE000CE6D245	VAN 30.08TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6200	37		
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6600	37	2,7100	37
Certificate	DE000CE6CSV9	VASTN26.04TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3600	37	3,4100	37
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,2100	2,2100	2,1850	221,0000	1	2,1850	100	2,1600	37	2,2100	37
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8600	37	1,9100	37
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	37	1,6000	37
Certificate	NL0012263297	VEOLI 17TL OPENB	EUR	4,1900	4,1900	4,0600			4,0600		4,0400	10,000	4,0700	10,000
Certificate	NL0012789937	VEOLI 19TL OPENB	EUR	2,2900	2,2900	2,1600			2,1600		2,1400	10,000	2,1700	10,000
Certificate	NL0010442836	VEOLI 5.6TL OPENB	EUR	14,6400	14,6400	14,6400			14,6400		14,6200	10,000	14,6500	10,000
Certificate	NL0010905683	VEOLI 11.1TL OPENB	EUR	9,6600	9,6600	9,5300			9,5300		9,5100	10,000	9,5400	10,000
Certificate	NL0012120760	VEOLI 14.9TL OPENB	EUR	6,1500	6,1500	6,0200			6,0200		6,0000	10,000	6,0300	10,000
Certificate	NL0012700942	VEOLI 21.2TS OPENB	EUR	2,9900	3,1200	2,9900			3,1200		3,1000	10,000	3,1300	10,000
Certificate	DE000CV88210	VEOLI12.67TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	7,500	1,4600	7,500
Certificate	DE000CV42RL0	VEOLI14.67TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	7,500	1,0600	7,500
Certificate	DE000CV4YXS6	VEOLI16.67TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	7,500	0,6600	7,500
Certificate	DE000CV890Q2	VEOLI18.67TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	7,500	0,2600	7,500
Certificate	DE000CV89168	VEOLI18.67TL OPENZ	EUR											
Certificate	NL0010895082	VESTA163.2TL OPENB	EUR	3,8700	3,8700	3,7100			3,7100		3,6800	1,250	3,7300	1,250
Certificate	DE000CV4YTR6	VESTA275.4TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	15,000	1,9700	15,000
Certificate	NL0012509533	VESTA314.2TL OPENB	EUR	2,1100	2,1100	1,9500			1,9500		1,9200	1,250	1,9700	1,250
Certificate	DE000CE6FIJ9	VESTA315.4TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	15,000	1,4300	15,000
Certificate	NL0012511919	VESTA339.3TL OPENB	EUR	1,8100	1,8100	1,6600	622,4400	1	1,6600	364	1,6300	1,250	1,6800	1,250
Certificate	DE000CV42019	VESTA360.2TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	15,000	0,8300	15,000
Certificate	DE000CV88N22	VESTA410.3TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	15,000	0,1800	15,000
Certificate	NL0012264451	VESTA615.4TS OPENB	EUR	3,9500	4,1000	3,9500			4,1000		4,0700	1,250	4,1200	1,250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,5500	5,8100	5,5500			5,8100		5,8100	5,000	7,0000	1,000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	45,5600	45,5600	45,0800			45,0800		45,0400	2,000	45,1200	2,000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	58,9200	58,9200	58,9200			58,9200		58,8800	2,000	58,9600	2,000
Certificate	NL0012034953	VINCI 49.2TL OPENB	EUR	40,8000	40,8000	40,3200			40,3200		40,2800	2,000	40,3600	2,000
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	26,5900	26,5900	26,1100			26,1100		26,0700	2,000	26,1500	2,000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	20,4300	20,4300	19,9500			19,9500		19,9100	2,000	19,9900	2,000
Certificate	NL0012782353	VINCI 76.1TL OPENB	EUR	15,8600	15,8600	15,3800			15,3800		15,3400	2,000	15,4200	2,000
Certificate	NL0012787139	VINCI 81.1TL OPENB	EUR	11,2200	11,2200	10,7400			10,7400		10,7000	2,000	10,7800	2,000
Certificate	NL0012792014	VINCI 90.3TS OPENB	EUR	11,8800	12,3400	11,8800			12,3400		12,3000	2,000	12,3800	2,000
Certificate	DE000CE6CCB8	VINCI58.54TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	9,000	2,7400	9,000
Certificate	DE000CE6CCX2	VINO66.52TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	9,000	1,9500	9,000
Certificate	DE000CE6EDK3	VINCI73.49TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2200	9,000	1,2500	9,000
Certificate	NL0011900642	VIVEN 14.8TL OPENB	EUR	9,0500	9,0500	8,8100			8,8100		8,7900	10,000	8,8200	10,000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	6,6900	6,6900	6,4500			6,4500		6,4300	10,000	6,4600	10,000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,3400	4,3400	4,1000			4,1000		4,0800	10,000	4,1100	10,000
Certificate	NL0012789135	VIVEN 22.4TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,4500	0,4700	0,4500			0,4700		0,4600	30,000	0,4700	30,000
Certificate	NL0012699748	VIVEN 24.6TS OPENB	EUR	3,9600	4,1800	3,9600			4,1800		4,1600	10,000	4,1900	10,000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1100	1,1100	1,0700	2180,0000	2	1,0800	2000	1,0700	30,000	1,0800	30,000
Certificate	DE000CN6GMU7	VIVEN13.41TL OPENZ	EUR	9,3500	9,3500	9,1400			9,1400		9,0800	2,250	9,1900	2,250
Certificate	DE000CD61L97	VIVEN14.89TL OPENZ	EUR	7,8600	7,8600	7,6600			7,6600		7,6000	2,250	7,7100	2,250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,8500	0,8500	0,8200			0,8200		0,8100	30,000	0,8200	30,000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,7500	0,7500	0,7300			0,7300		0,7200	30,000	0,7300	30,000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7100	0,7100	0,6800			0,6800		0,6700	30,000	0,6800	30,000
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,6600	0,6600	0,6400			0,6400		0,6300	30,000	0,6400	30,000
Certificate	DE000CE6D9M9	VIVEN17.87TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6300	2,250	4,7400	2,250
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5300	0,5300	0,5000			0,5000		0,4900	30,000	0,5000	30,000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5200	0,5200	0,5000			0,5000		0,4900	30,000	0,5000	30,000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4400	0,4400	0,4200			0,4200		0,4100	30,000	0,4200	30,000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,3900	0,3900	0,3600			0,3600		0,3500	30,000	0,3600	30,000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3400	0,3400	0,3200			0,3200		0,3100	30,000	0,3200	30,000
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3000	0,3000	0,2700			0,2700		0,2600	30,000	0,2700	30,000
Certificate	NL0012846745	VIVEN22.36TL OPENH	EUR	0,2500	0,2500	0,2300			0,2300		0,2200	30,000	0,2300	30,000
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3600	0,3800	0,3600			0,3800		0,3700	30,000	0,3800	30,000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,5200	0,5400	0,5200			0,5400		0,5300	30,000	0,5400	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	NL0012556419	VIVEN26.57TS OPENH	EUR	0,6900	0,7100	0,6900			0,7100		0,7000	30.000	0,7100	30.000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,7300	0,7500	0,7300			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,7700	0,7900	0,7700			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,7800	0,8000	0,7800			0,8000		0,7900	30.000	0,8000	30.000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	1,0200	1,0400	1,0200			1,0400		1,0300	30.000	1,0400	30.000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,1500	1,1700	1,1500			1,1700		1,1600	30.000	1,1700	30.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR											
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR											
Certificate	DE000CV87KZ0	VIX 8TL OPENZ	EUR											
Certificate	NL0009261692	VIX 127TS OPENB	EUR											
Certificate	NL0012682025	VIX 4.6TL OPENB	EUR										9,5000	100
Certificate	DE000CE6F4D7	VIX 4.8TL OPENZ	EUR											
Certificate	DE000CV422F8	VIX 2.08TL OPENZ	EUR											
Certificate	DE000CV4YUR4	VIX 2.63TL OPENZ	EUR											
Certificate	NL0012688055	VIX 24.7TS OPENB	EUR											
Certificate	DE000CV4YUQ6	VIX 3.17TL OPENZ	EUR											
Certificate	DE000CE6FNT0	VIX 3.71TL OPENZ	EUR											
Certificate	DE000CD61XR3	VIX 31.9TS OPENZ	EUR											
Certificate	DE000CE6F4E5	VIX 4.26TL OPENZ	EUR											
Certificate	DE000CV4ZTL6	VIX 5.31TL OPENZ	EUR											
Certificate	DE000CV4ZTM4	VIX 5.85TL OPENZ	EUR											
Certificate	NL0010517405	VIX 53.5TS OPENB	EUR											
Certificate	NL0010289385	VIX 59.9TS OPENB	EUR											
Certificate	NL0012682512	VIX 7.61TL OPENB	EUR	6,4200	6,4200	6,2900	956,5000	2	6,2900	150			8,0000	150
Certificate	NL0010129144	VIX 72.2TS OPENB	EUR											
Certificate	NL0012683940	VIX 9.12TL OPENB	EUR								4,7000	1.000		
Certificate	DE000CV87L04	VIX 10.14TL OPENZ	EUR	3,7200	3,7200	3,7200	3720,0000	1	3,7200	1000			4,6500	2.500
Certificate	NL0012683957	VIX 10.62TL OPENB	EUR	3,9700	3,9700	3,9700	476,4000	1	3,9700	120	3,0000	50	7,0000	1.000
Certificate	NL0012791586	VIX 11.12TL OPENB	EUR	3,3400	3,3400	3,3400	3,3400	1	3,3400	1				
Certificate	NL0012791594	VIX 12.12TL OPENB	EUR											
Certificate	DE000CV87L12	VIX 12.25TL OPENZ	EUR											
Certificate	NL0012791602	VIX 13.12TL OPENB	EUR	1,7000	1,7000	1,7000	1700,0000	1	1,7000	1000			2,5000	2.000
Certificate	NL0006518987	VIX 153.2TS OPENB	EUR											
Certificate	NL0006518995	VIX 161.5TS OPENB	EUR											
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012789614	VIX 18.74TS OPENB	EUR											
Certificate	DE000CV88TA2	VIX 20.54TS OPENZ	EUR											
Certificate	NL0012782148	VIX 20.74TS OPENB	EUR											
Certificate	NL0012780563	VIX 22.74TS OPENB	EUR											
Certificate	DE000CV87L38	VIX 24.39TS OPENZ	EUR											
Certificate	DE000CV87L46	VIX 28.13TS OPENZ	EUR											
Certificate	NL0012684039	VIX 28.68TS OPENB	EUR											
Certificate	NL0011911706	VIX 34.61TS OPENB	EUR										25,0000	80
Certificate	DE000CD61XQ5	VIX 35.53TS OPENZ	EUR											
Certificate	DE000CD61XP7	VIX 39.16TS OPENZ	EUR											
Certificate	NL0011911714	VIX 39.45TS OPENB	EUR											
Certificate	DE000CN6JVU2	VIX 42.78TS OPENZ	EUR											
Certificate	DE000CR4HP62	VIX 47.11TS OPENZ	EUR											
Certificate	DE000CN6EQ87	VIX 51.38TS OPENZ	EUR											
Certificate	DE000CN6EQ95	VIX 55.65TS OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	25	1,7000	25
Certificate	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	25	2,1000	25
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	25	1,3000	25
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	25	0,9000	25
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	25	0,5000	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR											
Certificate	NL0006475295	VODAF 21TL OPENB	EUR											
Certificate	DE000CE6BX64	VODAF1.528TL OPENZ	EUR	0,4850	0,4900	0,4850			0,4900		0,4700	22.500	0,5100	22.500
Certificate	DE000CR6Y617	VODAF1.727TL OPENZ	EUR	0,2650	0,2650	0,2600			0,2600		0,2400	22.500	0,2800	22.500
Certificate	DE000CE6CBC8	VOLVB102.7TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	22.500	1,1100	22.500
Certificate	DE000CE6CCJ1	VOLVB116.7TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	22.500	0,8300	22.500
Certificate	DE000CE6EKJ0	VOLVB132.7TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	22.500	0,5200	22.500
Certificate	DE000CV89058	VOLVB152.6TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	22.500	0,1400	22.500
Certificate	DE000CN6FX46	VONOV22.74TL OPENZ	EUR	16,9000	16,9000	16,6700			16,6700		16,6100	1.000	16,7300	1.000
Certificate	DE000CN6JY66	VONOV25.23TL OPENZ	EUR	14,4100	14,4100	14,1800			14,1800		14,1200	1.000	14,2400	1.000
Certificate	DE000CD64CT7	VONOV28.71TL OPENZ	EUR	10,9300	10,9300	10,7000			10,7000		10,6400	1.000	10,7600	1.000
Certificate	DE000CE6DC83	VONOV32.68TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	5.000	1,3600	5.000
Certificate	DE000CV88KU9	VONOV37.65TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	5.000	0,3800	5.000
Certificate	DE000CQSA3P3	VOPAK 28TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	2.000	1,5400	2.000
Certificate	DE000CQSA3N8	VOPAK 30TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2.000	1,3400	2.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,4900	200	11,9100	200
Certificate	DE000CQSA3M0	VOPAK 35TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	2.000	0,8300	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	1.500	4,6000	1.500
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,1000	200	3,5200	200
Certificate	DE000CQ25A3Q1	VOPAK 50TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	2.000	0,7300	2.000
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,0500	200	5,4700	200
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR	47,5200	47,5200	47,5200			47,5200		47,4200	250	47,6200	250
Certificate	NL0011409966	VOPAK 28.3TL OPENH	EUR	16,6300	16,8400	16,6300			16,8400		16,7900	2.000	16,8900	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	16,0300	16,0300	16,0300	1603,0000	1	16,0300	100	15,9900	500	16,0700	500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,4400	13,7200	13,4400			13,7200		13,6800	500	13,7600	500
Certificate	DE000CV87HS1	VOPAK 33.6TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	500	1,7200	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	10,2500	10,5300	10,2500			10,5300		10,4900	500	10,5700	500
Certificate	DE000CV87HT9	VOPAK 35.6TL OPENZ	EUR	1,3000	1,3150	1,3000	2015,0000	1	1,3150	1550	1,3000	500	1,3300	500
Certificate	NL0012689962	VOPAK 35.7BL OPENB	EUR	6,5700	6,8500	6,5700			6,8500		6,8100	2.500	6,8900	2.500
Certificate	NL0012783021	VOPAK 37.2BL OPENB	EUR	5,0700	5,3500	5,0700			5,3500		5,3100	2.500	5,3900	2.500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,5600	8,8400	8,5600			8,8400		8,8000	500	8,8800	500
Certificate	NL0012784680	VOPAK 39.3TL OPENB	EUR	6,8000	7,0800	6,8000			7,0800		7,0400	500	7,1200	500
Certificate	NL0012789713	VOPAK 40.2BL OPENB	EUR	2,0700	2,3500	2,0700			2,3500		2,3100	2.500	2,3900	2.500
Certificate	NL0011093018	VOPAK 45.6TS OPENB	EUR	10,4700	10,4700	10,1400			10,1400		10,1000	500	10,1800	500
Certificate	NL0012787717	VOPAK 50.1TS OPENB	EUR	15,6700	15,6700	15,3400			15,3400		15,3000	500	15,3800	500
Certificate	DE000CV88FR5	VOPAK 53.4TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	500	2,3300	500
Certificate	NL0011409990	VOPAK15.78TL OPENH	EUR	27,7700	27,9800	27,7700			27,9800		27,9300	2.000	28,0300	2.000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	20,3400	20,5600	20,3400			20,5600		20,5100	2.000	20,6100	2.000
Certificate	DE000CE6EK17	VOPAK26.61TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0900	500	3,1200	500
Certificate	NL0012508329	VOPAK28.12BL OPENB	EUR	14,1500	14,4300	14,1500			14,4300		14,3900	2.500	14,4700	2.500
Certificate	DE000CR9RS05	VOPAK29.13TL OPENZ	EUR	2,5250	2,6050	2,5250			2,6050		2,5900	500	2,6200	500
Certificate	NL0012490924	VOPAK29.64BL OPENB	EUR	12,6300	12,9100	12,6300			12,9100		12,8700	2.500	12,9500	2.500
Certificate	NL0012490288	VOPAK31.17BL OPENB	EUR	11,1000	11,3800	11,1000			11,3800		11,3400	2.500	11,4200	2.500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	13,8400	14,0600	13,8400			14,0600		14,0100	2.000	14,1100	2.000
Certificate	DE000CR9RLZ5	VOPAK31.62TL OPENZ	EUR	2,0250	2,1050	2,0250			2,1050		2,0900	500	2,1200	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	11,6100	11,6100	11,6100			11,6100		11,5700	1.500	11,6400	1.500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,6500	10,6500	10,6500			10,6500		10,6100	1.500	10,6800	1.500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	10,3100	10,3100	10,3100			10,3100		10,2700	1.500	10,3400	1.500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,6900	10,9000	10,6900			10,9000		10,8500	2.000	10,9500	2.000
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	9,8000	10,0100	9,8000			10,0100		9,9600	2.000	10,0600	2.000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	1.500	6,5700	1.500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	8,9400	9,1500	8,9400			9,1500		9,1000	2.000	9,2000	2.000
Certificate	DE000CV88G75	VOPAK37.58TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	500	0,9300	500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR											
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	7,8900	8,1000	7,8900			8,1000		8,0500	2.000	8,1500	2.000
Certificate	NL0012783039	VOPAK38.71BL OPENB	EUR	3,5700	3,8500	3,5700			3,8500		3,8100	2.500	3,8900	2.500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	7,0000	7,2100	7,0000			7,2100		7,1600	2.000	7,2600	2.000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	1.500	2,8200	1.500
Certificate	NL0012862668	VOPAK41.12TL OPENH	EUR	5,2500	5,4600	5,2500			5,4600		5,4100	2.000	5,5100	2.000
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	7,0500	7,0500	6,7500			6,7500		6,7000	2.000	6,8000	2.000
Certificate	NL0012690010	VOPAK42.84BS OPENB	EUR	1,7800	1,7800	1,4500			1,4500		1,4100	2.500	1,4900	2.500
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	1.500	1,0500	1.500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	8,8400	8,8400	8,5400			8,5400		8,4900	2.000	8,5900	2.000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	1.500	3,2000	1.500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,3000	9,3000	9,0000			9,0000		8,9500	2.000	9,0500	2.000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,2400	11,2400	10,9400			10,9400		10,8900	2.000	10,9900	2.000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,3800	11,3800	11,0800			11,0800		11,0300	2.000	11,1300	2.000
Certificate	NL0012783591	VOPAK46.38BS OPENB	EUR	5,3200	5,3200	4,9900			4,9900		4,9500	2.500	5,0300	2.500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	11,9200	11,9200	11,6200			11,6200		11,5700	2.000	11,6700	2.000
Certificate	DE000CN6KQC8	VOPAK47.35TS OPENZ	EUR	1,1750	1,1750	1,1050			1,1050		1,0900	500	1,1200	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,4400	15,4400	15,1400			15,1400		15,0900	2.000	15,1900	2.000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,5500	15,5500	15,2600			15,2600		15,2100	2.000	15,3100	2.000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	15,8900	15,8900	15,5900			15,5900		15,5400	2.000	15,6400	2.000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,2500	16,2500	15,9500			15,9500		15,9000	2.000	16,0000	2.000
Certificate	NL0011410006	VOW 76TL OPENH	EUR	10,8400	10,8400	10,4300			10,4300		10,3900	1.000	10,4600	1.000
Certificate	NL0011435573	VOW 82TL OPENB	EUR	9,5400	9,5400	9,1200			9,1200		9,1100	10.000	9,1200	10.000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	12.000	3,8800	12.000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	12.000	3,9000	12.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	6.000	7,5800	6.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	12.000	3,6200	12.000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	6.000	7,2900	6.000
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	6.000	6,3600	6.000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	8,6700	8,6700	8,2600			8,2600		8,2200	1.000	8,2900	1.000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	6.000	5,9200	6.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	6.000	5,6100	6.000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	5,2600	5,2600	4,8300			4,8300		4,8200	10.000	4,8300	10.000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	6.000	4,1300	6.000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	6.000	3,7300	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	NL0012504575	VOW 138TL OPENB	EUR	4,3300	4,3300	3,9100			3,9100		3,9000	10.000	3,9100	10.000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	6.000	3,2000	6.000
Certificate	NL0012504583	VOW 143TL OPENB	EUR	3,8600	3,8600	3,4400	16648,0000		3,4400		3,4300	10.000	3,4400	10.000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	3,3900	3,3900	2,9700	6403,0000	4	2,9700	4400	2,9600	10.000	2,9700	10.000
Certificate	NL0012780381	VOW 153TL OPENB	EUR	2,9300	2,9300	2,5100		1	2,5100		2,5000	10.000	2,5100	10.000
Certificate	NL0012781769	VOW 158TL OPENB	EUR	2,4700	2,4700	2,0500			2,0500		2,0400	10.000	2,0500	10.000
Certificate	NL0012852347	VOW 175TS OPENH	EUR											
Certificate	NL0012681670	VOW 179TS OPENB	EUR	2,1900	2,6100	2,1900			2,6100		2,6000	10.000	2,6100	10.000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	6,0800	6,5500	6,0800			6,5500		6,5100	1.000	6,5800	1.000
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	6.000	1,6800	6.000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	6.000	2,5500	6.000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	6.000	3,1600	6.000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	11,8600	11,8600	11,4500			11,4500		11,4100	1.000	11,4800	1.000
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	10,5200	10,5200	10,0900			10,0900		10,0800	10.000	10,0900	10.000
Certificate	NL0011433701	VOW 76.8TL OPENB	EUR	10,0300	10,0300	9,6000			9,6000		9,5900	10.000	9,6000	10.000
Certificate	NL0011438429	VOW 87.2TL OPENB	EUR	9,0600	9,0600	8,6300			8,6300		8,6200	10.000	8,6300	10.000
Certificate	NL0011649744	VOW 92.4TL OPENB	EUR	8,5700	8,5700	8,1500			8,1500		8,1400	10.000	8,1500	10.000
Certificate	NL0011656145	VOW 97.5TL OPENB	EUR	8,1000	8,1000	7,6700			7,6700		7,6600	10.000	7,6700	10.000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	9,0400	9,0400	8,6200			8,6200		8,5800	1.000	8,6500	1.000
Certificate	NL0011906839	VOW 102.6TL OPENB	EUR	7,6300	7,6300	7,2000			7,2000		7,1900	10.000	7,2000	10.000
Certificate	DE000CN6K974	VOW 102.8TL OPENZ	EUR	6,8100	6,8100	6,4700			6,4700		6,4500	7.000	6,4900	7.000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	7,1500	7,1500	6,7200			6,7200		6,7100	10.000	6,7200	10.000
Certificate	DE000CD62346	VOW 108.9TL OPENZ	EUR	6,1600	6,1600	5,8300			5,8300		5,8100	7.000	5,8500	7.000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	7,8100	7,8100	7,4000			7,4000		7,3600	1.000	7,4300	1.000
Certificate	NL0012034979	VOW 112.9TL OPENB	EUR	6,6700	6,6700	6,2400			6,2400		6,2300	10.000	6,2400	10.000
Certificate	NL0012038848	VOW 117.9TL OPENB	EUR	6,2000	6,2000	5,7700			5,7700		5,7600	10.000	5,7700	10.000
Certificate	DE000CD64077	VOW 119.7TL OPENZ	EUR	5,1200	5,1200	4,7800	2430,0000	1	4,7800	500	4,7600	7.000	4,8000	7.000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	7,0200	7,0200	6,6100			6,6100		6,5700	1.000	6,6400	1.000
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	5,7300	5,7300	5,3100			5,3100		5,3000	10.000	5,3100	10.000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	6,3900	6,3900	5,9800			5,9800		5,9400	1.000	6,0100	1.000
Certificate	DE000CE6EXV8	VOW 132.7TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	7.000	3,4800	7.000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	4,8000	4,8000	4,3700			4,3700		4,3600	10.000	4,3700	10.000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	5,2900	5,2900	4,8800			4,8800		4,8400	1.000	4,9100	1.000
Certificate	DE000CE6FBE7	VOW 146.6TL OPENZ	EUR	2,4100	2,4100	2,0900	12,0500	1	2,0900	5	2,0700	7.000	2,1100	7.000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	4,8700	4,8700	4,4600			4,4600		4,4200	1.000	4,4900	1.000
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	4,1100	4,1100	3,7000			3,7000		3,6600	1.000	3,7300	1.000
Certificate	NL0012786297	VOW 162.9TL OPENB	EUR	2,0100	2,0100	1,5900	2394,4000	3	1,5900	1220	1,5800	10.000	1,5900	10.000
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR	3,3200	3,3200	2,9100			2,9100		2,8700	1.000	2,9400	1.000
Certificate	NL0012608616	VOW 181.7TS OPENH	EUR	5,5500	6,0100	5,5500			6,0100		5,9700	1.000	6,0400	1.000
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	7,1400	7,6000	7,1400			7,6000		7,5600	1.000	7,6300	1.000
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	7,1500	7,6200	7,1500	629,4500	2	7,6200	85	7,5800	1.000	7,6500	1.000
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	7,2200	7,6800	7,2200			7,6800		7,6400	1.000	7,7100	1.000
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	8,4400	8,9100	8,4400			8,9100		8,8700	1.000	8,9400	1.000
Certificate	NL0011251657	VOW 208.3TS OPENB	EUR	5,3600	5,7800	5,3600			5,7800		5,7700	10.000	5,7800	10.000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	9,6700	10,1400	9,6700			10,1400		10,1000	1.000	10,1700	1.000
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	12,1600	12,6200	12,1600			12,6200		12,5800	1.000	12,6500	1.000
Certificate	DE000CN6F024	VOW 93.03TL OPENZ	EUR	7,7900	7,7900	7,4500			7,4500		7,4300	7.000	7,4700	7.000
Certificate	DE000CN6JUD0	VOW 97.81TL OPENZ	EUR	7,3100	7,3100	6,9700			6,9700		6,9500	7.000	6,9900	7.000
Certificate	NL0009336866	VW 46TL OPENB	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	10.000	12,6000	2.222
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	13,1900	13,1900	13,1900			13,1900		13,1700	10.000	13,2100	4.540
Certificate	DE000CN6G6N1	WALMT60.29TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9200	150.000		
Certificate	NL0012031538	WALTD 93TL OPENB	EUR											
Certificate	NL0010248795	WALTD 38.3TL OPENB	EUR											
Certificate	NL0010381554	WALTD 61.3TL OPENB	EUR											
Certificate	NL0010520474	WALTD 67.9TL OPENB	EUR											
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	28,5800	28,7000	28,5800			28,7000		28,7000	2.000		
Certificate	NL0010656138	WALTD 79.9TL OPENB	EUR											
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	21,7200	21,8000	21,7200			21,8000		21,8000	2.000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	18,3000	18,3500	18,3000			18,3500		18,3500	2.000		
Certificate	NL0010906624	WALTD 87.9TL OPENB	EUR											
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR											
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	23,8900	24,1200	23,8900			24,1200		24,0800	2.000	24,1500	2.000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	27,4500	27,7200	27,4500			27,7200		27,6800	2.000	27,7500	2.000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	38,1900	38,5300	38,1900			38,5300		38,4900	2.000	38,5600	2.000
Certificate	DE000CN6H962	WALTD81.78TL OPENZ	EUR	17,9400	17,9400	17,5800			17,5800		17,5800	10.000		
Certificate	DE000CR4H7N1	WALTD90.31TL OPENZ	EUR	1,0600	1,0600	1,0200			1,0200		1,0200	100.000		
Certificate	DE000CV88ET4	WDIG 103.6TL OPENZ	EUR	2,9300	2,9750	2,9300	1758,0000	1	2,9750	600	2,9500	3.000	3,0000	3.000
Certificate	DE000CV88R98	WDIG 113.5TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9600	3.000	2,0100	3.000
Certificate	DE000CV890R0	WDIG 123.5TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	3.000	1,0300	3.000
Certificate	DE000CV89176	WDIG 123.5TL OPENZ	EUR											
Certificate	DE000CE6PHY2	WDIG 67.64TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600		6,5300	3.000	6,5800	3.000
Certificate	DE000CE6FNH5	WDIG 75.62TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7300	3.000	5,7800	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	DE000CF6QB1	WDIG 83.61TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9300	3.000	4,9800	3.000
Certificate	DE000CV889V4	WDIG 93.57TL OPENZ	EUR	3,8500	3,9650	3,8500	1540,0000	1	3,9650	400	3,9400	3.000	3,9900	3.000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4800	300	2,5300	300
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	300	0,8100	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9800	300	2,0300	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6800	300	1,7300	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	300	1,3800	300
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	300	0,9800	300
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,5500	12,5500	12,1700			12,1700		12,1400	1.000	12,1900	1.000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,1100	1,1100	1,0800	324,0000	1	1,0800	300	1,0700	30.000	1,0800	30.000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,2700	10,2700	9,8900			9,8900		9,8600	1.000	9,9100	1.000
Certificate	NL0012682470	WEREL 27.2BL OPENB	EUR	6,4300	6,4300	6,0500			6,0500		6,0200	1.000	6,0700	1.000
Certificate	NL0011816186	WEREL 27.9TL OPENB	EUR	8,0300	8,0300	7,6500	2677,5000	2	7,6500	350	7,6200	1.000	7,6700	1.000
Certificate	NL0012778484	WEREL 29.2BL OPENB	EUR	4,4300	4,4300	4,0500			4,0500		4,0200	1.000	4,0700	1.000
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	5,7000	5,7000	5,3200			5,3200		5,2900	1.000	5,3400	1.000
Certificate	NL0012681688	WEREL 36.8TS OPENB	EUR	7,6700	8,0000	7,6700			8,0000		7,9700	1.000	8,0200	1.000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	13,1800	13,5100	13,1800			13,5100		13,4800	1.000	13,5300	1.000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,8500	1,8800	1,8500			1,8800		1,8700	30.000	1,8800	30.000
Certificate	NL0010932513	WEREL 51.1TS OPENB	EUR	23,5700	23,9000	23,5700			23,9000		23,8700	1.000	23,9200	1.000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,2600	2,2800	2,2600			2,2800		2,2700	30.000	2,2800	30.000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,6600	2,6800	2,6600			2,6800		2,6700	30.000	2,6800	30.000
Certificate	DE000CV4ZUV3	WEREL22.64TL OPENZ	EUR	10,3800	10,3800	10,3800			10,3800		10,3100	75	10,4400	75
Certificate	NL0012688741	WEREL23.17BL OPENB	EUR	10,4600	10,4600	10,0800			10,0800		10,0500	1.000	10,1000	1.000
Certificate	NL0012685994	WEREL25.18BL OPENB	EUR	8,4500	8,4500	8,0700			8,0700		8,0400	1.000	8,0900	1.000
Certificate	DE000CV4ZUW1	WEREL25.64TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3000	75	7,4300	75
Certificate	DE000CD61QB1	WEREL28.68TL OPENZ	EUR	4,7150	4,7150	4,2000	650,0000	2	4,3050	150	4,2400	75	4,3700	75
Certificate	DE000CV88GC5	WEREL30.66TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3000	75	2,4300	75
Certificate	NL0012785208	WEREL31.21BL OPENB	EUR	2,4200	2,4200	2,0400			2,0400		2,0100	500	2,0600	500
Certificate	NL0012681993	WEREL35.99BS OPENB	EUR	3,0400	3,3700	3,0400			3,3700		3,3400	1.000	3,3900	1.000
Certificate	DE000CV4ZG23	WEREL36.94TS OPENZ	EUR	4,0300	4,1550	4,0300	6045,0000	1	4,1550	1500	4,0900	75	4,2200	75
Certificate	NL0012682009	WEREL38.96BS OPENB	EUR	6,0100	6,3400	6,0100			6,3400		6,3100	1.000	6,3600	1.000
Certificate	DE000CD62T23	WEREL41.42TS OPENZ	EUR	8,2200	8,6400	8,2200	215,2500	1	8,6400	25	8,5700	75	8,7000	75
Certificate	NL0011921648	WEREL41.92BS OPENB	EUR	8,9700	9,3000	8,9700			9,3000		9,2700	1.000	9,3200	1.000
Certificate	NL0011911094	WESSA 10.3TL OPENB	EUR	8,2100	8,2700	8,2100			8,2700		8,2500	2.000	8,2900	2.000
Certificate	NL0012033013	WESSA 10.8TL OPENB	EUR	7,7500	7,8100	7,7500			7,8100		7,7900	2.000	7,8300	2.000
Certificate	DE000CV87HW3	WESSA 15.1TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	125	0,6000	125
Certificate	NL0011905534	WESSA 8.73TL OPENB	EUR	9,5900	9,6500	9,5900			9,6500		9,6300	2.000	9,6700	2.000
Certificate	NL0011905559	WESSA 9.77TL OPENB	EUR	8,6800	8,7400	8,6800			8,7400		8,7200	2.000	8,7600	2.000
Certificate	DE000CD621M2	WESSA10.13TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	125	1,8400	125
Certificate	DE000CD63SV1	WESSA11.12TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	125	1,5900	125
Certificate	NL0012037477	WESSA11.31TL OPENB	EUR	7,3000	7,3600	7,3000			7,3600		7,3400	2.000	7,3800	2.000
Certificate	NL0012038061	WESSA11.83TL OPENB	EUR	6,8400	6,9000	6,8400			6,9000		6,8800	2.000	6,9200	2.000
Certificate	DE000CD64276	WESSA12.12TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	125	1,3400	125
Certificate	NL0012121396	WESSA12.32TL OPENB	EUR	6,4100	6,4700	6,4100			6,4700		6,4500	2.000	6,4900	2.000
Certificate	NL0012257893	WESSA12.82TL OPENB	EUR	5,9600	6,0200	5,9600			6,0200		6,0000	2.000	6,0400	2.000
Certificate	DE000CE6CG80	WESSA13.11TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	125	1,1000	125
Certificate	NL0012257901	WESSA13.32TL OPENB	EUR	5,5100	5,5700	5,5100			5,5700		5,5500	2.000	5,5900	2.000
Certificate	NL0012278758	WESSA13.83TL OPENB	EUR	5,0700	5,1300	5,0700			5,1300		5,1100	2.000	5,1500	2.000
Certificate	DE000CE6E374	WESSA14.11TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	125	0,8500	125
Certificate	NL0012492946	WESSA14.34TL OPENB	EUR	4,6100	4,6700	4,6100	1631,0000	1	4,6700	350	4,6500	2.000	4,6900	2.000
Certificate	NL0012689434	WESSA14.85TL OPENB	EUR	4,1500	4,2100	4,1500			4,2100		4,1900	2.000	4,2300	2.000
Certificate	NL0012784714	WESSA15.35TL OPENB	EUR	3,7100	3,7700	3,7100			3,7700		3,7500	2.000	3,7900	2.000
Certificate	NL0012784722	WESSA15.86TL OPENB	EUR	3,2600	3,3200	3,2600			3,3200		3,3000	2.000	3,3400	2.000
Certificate	DE000CV88LP7	WESSA16.09TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	125	0,3600	125
Certificate	NL0012786842	WESSA16.34TL OPENB	EUR	2,8300	2,8900	2,8300			2,8900		2,8700	2.000	2,9100	2.000
Certificate	NL0012789143	WESSA16.85TL OPENB	EUR	2,3900	2,4500	2,3900			2,4500		2,4300	2.000	2,4700	2.000
Certificate	NL0012498372	WESSA17.59TS OPENB	EUR	2,8100	2,8100	2,7000			2,7000		2,6800	2.000	2,7200	2.000
Certificate	NL0012512305	WESSA18.59TS OPENB	EUR	3,9600	3,9600	3,8500			3,8500		3,8300	2.000	3,8700	2.000
Certificate	DE000CE6F0N4	WESSA18.76TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	125	0,3800	125
Certificate	DE000CV87Y82	WESSA20.76TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	125	0,8800	125
Certificate	DE000CN6HMS4	WESSA6.533TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	125	2,7400	125
Certificate	DE000CN6LGP9	WESSA9.113TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	125	2,1000	125
Certificate	DE000CD621L4	WESSA9.624TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	125	1,9700	125
Certificate	DE000CR9QDJ8	WEST 15.53TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9900	50.000		
Certificate	DE000CN6HJ26	WFC 39.51TL OPENZ	EUR	1,3400	1,3400	1,3200			1,3200		1,3200	200.000		
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,6485	0,6485	0,6485			0,6485		0,6450	450	0,6520	115.100
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0500	10.000	5,1400	10.000
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	4,6650	4,6650	4,6650			4,6650		4,6500	31.600	4,6800	31.600
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0260	0,0260	0,0260			0,0260		0,0240	1.990.600	0,0280	1.990.600
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	0,8150	0,8150	0,8150			0,8150		0,8080	64.900	0,8220	64.900
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	40.600	3,6500	40.600
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0092	0,0092	0,0092			0,0092		0,0085	27.000	0,0100	2.459.248

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61032	WHEAT SHROENV	EUR	0,4790	0,4790	0,4790			0,4790		0,4760	158.600	0,4820	158.600
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	20.000	1,6500	20.000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5700	20.000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4900	20.000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20.000	1,4100	20.000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	20.000	1,3300	20.000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	26,9200	26,9200	26,8900			26,8900		26,8500	3.000	26,9200	3.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	23,6500	23,6500	23,6500			23,6500		23,5100	200	23,7900	200
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	18,7000	18,7000	18,7000			18,7000		18,6600	200	18,7300	200
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	18,5800	18,5800	18,5800			18,5800		18,4400	200	18,7200	200
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	16,7300	16,7300	16,7300			16,7300		16,6900	200	16,7600	200
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	16,5500	16,5500	16,5500			16,5500		16,4100	200	16,6900	200
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7400	200	14,8100	200
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	14,0100	14,0100	14,0100			14,0100		13,8700	200	14,1500	200
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100		11,8700	200	12,1500	200
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,7900	200	12,8600	200
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9000	200	10,9700	200
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300		9,8900	200	10,1700	200
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	11,0700	11,1400	11,0700			11,1400		11,1300	2.500	11,1500	2.500
Certificate	NL0012774111	WOLTE 40TL OPENB	EUR	10,1700	10,2400	10,1700			10,2400		10,2300	2.500	10,2500	2.500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	9,1900	9,2600	9,1900			9,2600		9,2500	2.500	9,2700	2.500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	8,2600	8,3300	8,2600			8,3300		8,3200	2.500	8,3400	2.500
Certificate	NL0012649255	WOLTE 44BOC121BZ	EUR	43,8900	43,8900	43,8900			43,8900		43,8200	350	43,9600	350
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	200	3,2400	200
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR											
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,8500	200	2,1300	200
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		3,9100	200	4,1900	200
Certificate	DE000CY52J07	WOLTE 54TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		5,9800	200	6,2600	200
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	31,6200	31,6900	31,6200			31,6900		31,6800	2.500	31,7000	2.500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	29,6100	29,6800	29,6100			29,6800		29,6700	2.500	29,6900	2.500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	20,9700	20,9700	20,9400			20,9400		20,9000	3.000	20,9700	3.000
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	20,7600	20,8300	20,7600			20,8300		20,8200	2.500	20,8400	2.500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	18,8500	19,0900	18,8500	1909,0000	1	18,9200	100	18,9100	2.500	18,9300	2.500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	16,2200	16,2200	16,1800			16,1800		16,1400	3.000	16,2100	3.000
Certificate	DE000CE6BEP6	WOLTE 33.5TL OPENZ	EUR	6,8600	6,9900	6,8600			6,9900		6,9500	350	7,0200	350
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	15,9000	15,9700	15,9000			15,9700		15,9600	2.500	15,9800	2.500
Certificate	NL0012494132	WOLTE 36.9TL OPENB	EUR	13,0600	13,1300	13,0600			13,1300		13,1200	2.500	13,1400	2.500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	12,4900	12,4900	12,4600			12,4600		12,4200	3.000	12,4900	3.000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	12,0700	12,1400	12,0700			12,1400		12,1300	2.500	12,1500	2.500
Certificate	NL0012494678	WOLTE 40.7BOC121B8	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5.000	40,7000	5.000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	47,4200	47,4200	47,4200			47,4200		47,3300	150	47,5000	150
Certificate	NL0012785976	WOLTE 43.1TL OPENB	EUR	7,2700	7,3400	7,2700			7,3400		7,3300	2.500	7,3500	2.500
Certificate	NL0012787675	WOLTE 44.1TL OPENB	EUR	6,3500	6,4200	6,3500			6,4200		6,4100	2.500	6,4300	2.500
Certificate	NL0012789150	WOLTE 45.1TL OPENB	EUR	5,4300	5,5000	5,4300			5,5000		5,4900	2.500	5,5100	2.500
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,7800	44,7800	44,7800			44,7800		44,7100	350	44,8500	350
Certificate	NL0012695928	WOLTE 47.5TS OPENB	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012787758	WOLTE 49.5TS OPENB	EUR	6,2700	6,2700	6,1700			6,1700		6,1600	2.500	6,1800	2.500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	24,9600	24,9600	24,9300			24,9300		24,8900	3.000	24,9600	3.000
Certificate	DE000CN6F602	WOLTE28.06TL OPENZ	EUR	9,5900	9,7200	9,5900			9,7200		9,6800	350	9,7500	350
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	20,0100	20,0100	19,9800			19,9800		19,9400	3.000	20,0100	3.000
Certificate	DE000CN6K537	WOLTE30.53TL OPENZ	EUR	8,3500	8,4800	8,3500			8,4800		8,4400	350	8,5100	350
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	18,1000	18,1000	18,0700			18,0700		18,0300	3.000	18,1000	3.000
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	15,2700	15,2700	15,2400			15,2400		15,2000	3.000	15,2700	3.000
Certificate	NL0012109870	WOLTE35.03BL OPENB	EUR	12,6100	12,6800	12,6100			12,6800		12,6600	2.500	12,7000	2.500
Certificate	NL0012684575	WOLTE36.06BL OPENB	EUR	11,5800	11,6500	11,5800			11,6500		11,6300	2.500	11,6700	2.500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	13,4000	13,4000	13,3700			13,3700		13,3300	3.000	13,4000	3.000
Certificate	DE000CE6ETD4	WOLTE36.99TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2100	350	5,2800	350
Certificate	NL0012683767	WOLTE37.07BL OPENB	EUR	10,5700	10,6400	10,5700			10,6400		10,6200	2.500	10,6600	2.500
Certificate	NL0012498638	WOLTE38.08BL OPENB	EUR	9,5600	9,6900	9,5600	1589,1600	1	9,6300	164	9,6100	2.500	9,6500	2.500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	11,5200	11,5200	11,4900			11,4900		11,4500	3.000	11,5200	3.000
Certificate	NL0012690416	WOLTE39.08BL OPENB	EUR	8,5600	8,6300	8,5600			8,6300		8,6100	2.500	8,6500	2.500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	10,6400	10,6400	10,6100			10,6100		10,5700	3.000	10,6400	3.000
Certificate	NL0012773766	WOLTE40.09BL OPENB	EUR	7,5600	7,6300	7,5600			7,6300		7,6100	2.500	7,6500	2.500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	9,6800	9,6800	9,6400			9,6400		9,6000	3.000	9,6700	3.000
Certificate	DE000CV88AQ8	WOLTE40.97TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2200	350	3,2900	350
Certificate	NL0012780126	WOLTE41.08BL OPENB	EUR	6,5600	6,6300	6,5600			6,6300		6,6100	2.500	6,6500	2.500
Certificate	NL0012780951	WOLTE42.08BL OPENB	EUR	5,5600	5,6300	5,5600			5,6300		5,6100	2.500	5,6500	2.500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	7,8600	7,8600	7,8300			7,8300		7,7900	3.000	7,8600	3.000
Certificate	NL0012785497	WOLTE43.08BL OPENB	EUR	4,5600	4,6300	4,5600			4,6300		4,6100	2.500	4,6500	2.500
Certificate	NL0012787360	WOLTE44.08BL OPENB	EUR	3,5600	3,7500	3,5600	7500,0000	1	3,6300	2000	3,6100	2.500	3,6500	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	NL0012614259	WOLTE44.38TL OPENH	EUR	6,0800	6,0800	6,0500			6,0500		6,0100	3,000	6,0800	3,000
Certificate	NL0012789531	WOLTE45.078L OPENB	EUR	2,5700	2,6400	2,5700			2,6400		2,6200	2,500	2,6600	2,500
Certificate	NL0012507354	WOLTE47.078S OPENB	EUR											
Certificate	NL0012849483	WOLTE47.38TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	5,3400	5,3400	5,3100			5,3100		5,2700	3,000	5,3400	3,000
Certificate	NL0012780969	WOLTE49.078S OPENB	EUR	2,1100	2,1100	1,9800	59,4000	1	2,0100	30	1,9900	2,500	2,0300	2,500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	7,2800	7,2800	7,2400			7,2400		7,2000	3,000	7,2700	3,000
Certificate	NL0012786701	WOLTE51.078S OPENB	EUR	4,1100	4,1100	4,0100	402,0000	1	4,0100	100	3,9900	2,500	4,0300	2,500
Certificate	NL0012614242	WOLTE54.38TS OPENH	EUR	11,5000	11,5000	11,4700			11,4700		11,4300	3,000	11,5000	3,000
Certificate	NL0012542104	WOLTE54.57TS OPENH	EUR	11,7100	11,7100	11,6800			11,6800		11,6400	3,000	11,7100	3,000
Certificate	NL0012852354	WOLTE60.38TS OPENH	EUR	18,0100	18,0100	17,9800			17,9800		17,9400	3,000	18,0100	3,000
Certificate	DE000CN6GVC6	WPM 10.25TL OPENZ	EUR	10,2100	10,2100	9,8900			9,8900		9,7900	6,000	9,9800	6,000
Certificate	DE000CN6JC13	WPM 12.93TL OPENZ	EUR	8,0200	8,0200	7,6800			7,6800		7,5800	6,000	7,7700	6,000
Certificate	DE000CN6JMB1	WPM 14.53TL OPENZ	EUR	6,7000	6,7000	6,3500			6,3500		6,2500	6,000	6,4400	6,000
Certificate	DE000CN6KF66	WPM 16.14TL OPENZ	EUR	5,3900	5,3900	5,0300			5,0300		4,9300	6,000	5,1200	6,000
Certificate	DE000CV88MB5	XFAB 7.7TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	600	0,3600	600
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	600	0,8000	600
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	600	0,6800	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	600	0,5800	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	600	0,4600	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	600	0,2600	600
Certificate	DE000CV4ZQC1	YAND 44.9TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	30,000	2,0400	30,000
Certificate	DE000CR9SOK4	YAND 9.56TL OPENZ	EUR	4,0850	4,1000	4,0850			4,1000		4,0700	30,000	4,1300	30,000
Certificate	DE000CN6KP07	YAND 15.83TL OPENZ	EUR	3,0150	3,0200	3,0150			3,0200		2,9900	30,000	3,0500	30,000
Certificate	DE000CE6CL34	YAND 25.22TL OPENZ	EUR	1,4400	1,4400	1,4100	100,8000	1	1,4100	70	1,3800	30,000	1,4400	30,000
Certificate	DE000CE6DY38	YAND 27.75TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	30,000	1,0100	30,000
Certificate	DE000CE6EDU2	YAND 29.77TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	30,000	0,6600	30,000
Certificate	DE000CV88E51	YAND 31.76TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	30,000	0,3400	30,000
Certificate	DE000CV88AS4	YAND 39.89TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	30,000	1,1800	30,000
Certificate	DE000CV87HD3	YAND 49.92TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8400	30,000	2,9000	30,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,7100	30,000	3,7700	30,000
Certificate	DE000CD61959	YAR 224.7TL OPENZ	EUR	1,2500	1,2900	1,2500			1,2900		1,2800	7,500	1,3000	7,500
Certificate	DE000CN6HTG9	YAR 255.5TL OPENZ	EUR	0,9300	0,9700	0,9300			0,9700		0,9600	7,500	0,9800	7,500
Certificate	DE000CE6DY20	YAR 305.8TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	7,500	0,4500	7,500
Certificate	NL0010046108	YUM B 57TL OPENB	EUR											
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR											
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	253,7500	253,7500	253,7500			253,7500					
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	24,5700	24,5700	24,4700			24,4700		24,3800	300	24,5600	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	18,6100	18,6100	18,5000			18,5000		18,4100	300	18,5900	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	14,6300	14,6300	14,5300			14,5300		14,4400	300	14,6200	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		9,9600	300	10,1400	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	1,500	1,0300	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,0200	14,1200	14,0200			14,1200		14,1200	25,000		
Certificate	DE000CR9S546	ZURIC163.6TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	45,000	1,2400	45,000
Certificate	DE000CN6L1E4	ZURIC187.5TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	45,000	1,0300	45,000
Certificate	DE000CD62L21	ZURIC213.2TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	45,000	0,8100	45,000
Certificate	DE000CE6D3W1	ZURIC254.8TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	45,000	0,4500	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	122,8000	122,8000	122,8000	614,0000	1	122,8000	500				
Government bond	NL00009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL00009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL00009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	118,1600	118,4700	118,1600	153982,5000	3	118,4700	130000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL00006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR											
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,8400	136,2900	135,7800	33272,4900	3	136,2900	24428				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	101,1000	101,2100	101,0500	15792,2900	3	101,0500	15622				
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	110,5300	110,5300	110,5300	2210,6000	1	110,5300	2000				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	111,7400	111,7400	111,7400	3011,3900	1	111,7400	2695				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009446418	NL 3.75% 15JAN42	EUR	156,5800	156,5800	156,5800	1565,8000	1	156,5800	1000				
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	NL0012869309	NL DTC 31OCT18	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	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	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	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	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL00000103000	NLH50M ZC15JAN23	EUR	100,5000	100,5000	100,5000	2386,8800	1	100,5000	2375				
Government bond	NL00000103455	NLH50M ZC15JAN28	EUR											
Government bond	NL0010107975	NLH50M ZC15JAN33	EUR											
Government bond	NL00000102788	NLH50M ZC15JAN37	EUR											
Government bond	NL0009446608	NLH50M ZC15JAN42	EUR											
Government bond	NL0006227324	NLH50M ZC15JUL18	EUR											
Government bond	NL0009086206	NLH50M ZC15JUL19	EUR											
Government bond	NL0009363753	NLH50M ZC15JUL20	EUR											
Government bond	NL0009712496	NLH50M ZC15JUL21	EUR											
Government bond	NL0010060265	NLH50M ZC15JUL22	EUR											
Government bond	NL00000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL00000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL00000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL00000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL00000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL00000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL00000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL00000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL00000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL00000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL00000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL00000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL00000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL00000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL00000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL00000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL00000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL00000003580	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	NL00000003598	NLRENTZC15JAN37	EUR											
Government bond	GB008BKP6M44	UKT1.250JUL18	GBP											
Government bond	GB008BVOF150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008B65R198	UKT2.000JUL20	GBP											
Government bond	GB008BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087Z53659	UKT2.250SEP23	GBP											
Government bond	GB008BHFH458	UKT2.750SEP24	GBP											
Government bond	GB008B429V04	UKT3.250JAN44	GBP											
Government bond	GB008B65R313	UKT3.500JAN45	GBP											
Government bond	GB008B1NQY21	UKT3.500JUL68	GBP											
Government bond	GB008B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB008B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008B52JV65	UKT3.750SEP20	GBP											
Government bond	GB008B4RMG977	UKT3.750SEP21	GBP											
Government bond	GB008B4QLM75	UKT4.000JAN60	GBP											
Government bond	GB008B3KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB008B16NNR78	UKT4.250DEC27	GBP											
Government bond	GB008B6460505	UKT4.250DEC40	GBP											
Government bond	GB008B128DP45	UKT4.250DEC46	GBP											
Government bond	GB008B39R3707	UKT4.250DEC49	GBP											
Government bond	GB008B06YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB008B3KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB008B1VWPI53	UKT4.500DEC42	GBP											
Government bond	GB008B39R3F84	UKT4.500MAR19	GBP											
Government bond	GB008B52WS153	UKT4.500SEP34	GBP											
Government bond	GB008B24FF097	UKT4.750DEC30	GBP											
Government bond	GB008B00NY175	UKT4.750DEC38	GBP											
Government bond	GB008B058DQ55	UKT4.750MAR20	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	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	GB00873ZYW09	UKT10.250MAR52	GBP												
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP												
Government bond	GB008421JZ66	UKT10.500MAR50	GBP												
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP												
Government bond	GB0083MYD345	UKT10.625NOV42	GBP												
Government bond	GB00846CGH68	UKT10.750MAR34	GBP												
Government bond	GB00824FFM16	UKT10.750NOV47	GBP												
Government bond	GB0081L6W962	UKT11.125NOV37	GBP												
Government bond	GB008128DH60	UKT11.250NOV27	GBP												
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP												
Government bond	GB0080CNH209	UKT11.250NOV55	GBP												
Government bond	GB008125HQL14	UKT11.875NOV22	GBP												
Government bond	GB0031790826	UKT12.000JAN35	GBP												
Government bond	GB0009081828	UKT12.500APR20	GBP												
Government bond	GB0008983024	UKT12.500JUL24	GBP												
Government bond	GB0008932666	UKT14.125JUL30	GBP												
Investment fund	NL0012235840	AB EUROPE EQUITY	EUR	16,0900	16,0900	16,0900	16,0900	1	16,0900		1				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	22,3900	22,3900	22,3900	7724,5500	3	22,3900		345				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,9200	18,9200	18,9200	5013,8000	2	18,9200		265				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,4600	24,4600	24,4600	24,4600	1	24,4600		1				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,5200	23,5200	23,5200	1787,5200	2	23,5200		76				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,1800	19,1800	19,1800	517,8600	2	19,1800		27				
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	32,9800	32,9800	32,9800	1616,0200	2	32,9800		49				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,6300	31,6300	31,6300	3922,1200	3	31,6300		124				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,6900	29,6900	29,6900	51749,6700	6	29,6900		1743				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	33,6600	33,6600	33,6600	289004,7600	9	33,6600		8586				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,5300	27,5300	27,5300	27,5300	1	27,5300		1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,3400	31,3400	31,3400	133320,3600	6	31,3400		4254				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	32,0500	32,0500	32,0500	1928801,0500	17	32,0500		60181				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	58,7000	58,7000	58,7000	186196,4000	9	58,7000		3172				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	107,6200	107,6200	107,6200	5919,1000	4	107,6200		55				
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	27,9700	27,9700	27,9700	27,9700	1	27,9700		1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	79,7400	79,7400	79,7400	956,8800	2	79,7400		12				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	73,7100	73,7100	73,7100	73,7100	1	73,7100		1				
Investment fund	NL0000286938	ALLIANZ PAF EQ 5	EUR	98,6200	98,6200	98,6200	98,6200	1	98,6200		1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,2300	109,2300	109,2300	11687,6100	4	109,2300		107				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	57,0800	57,0800	57,0800	17181,0800	2	57,0800		301				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,5300	7,5500	7,5300	34435,5300	4	7,5500		4561	7,5400	1.000	7,5800	1.250
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD									159,0200	1.500	163,0000	500
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR									107,9200	3.150	112,3700	1.000
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,4800	52,4800	52,4800	44555,5200	1	52,4800		849				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,8700	53,8700	53,8700	122715,8600	2	53,8700		2278				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	55,9700	55,9700	55,9700	33805,8800	2	55,9700		604				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,5600	57,5600	57,5600	180680,8400	1	57,5600		3139				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,2600	51,2600	51,2600	115283,7400	1	51,2600		2249				
Investment fund	NL000041301	ASN DZ AANDELEN	EUR	115,7800	115,7800	115,7800	1050471,9400	18	115,7800		9073				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,2200	90,2200	90,2200	127931,9600	7	90,2200		1418				
Investment fund	NL0000412244	ASN DZ OBLIGATIE	EUR	28,8200	28,8200	28,8200	656923,0800	7	28,8200		22794				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	42,0500	42,0500	42,0500	63789,8500	5	42,0500		1517				
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,0400	26,0400	26,0400	52809,1200	2	26,0400		2028				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,8500	33,8500	33,8500	587872,9500	16	33,8500		17367				
Investment fund	NL0012314652	ASN Novibfonds	EUR	55,5800	55,5800	55,5800	325754,3800	7	55,5800		5861				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	581,8500	581,8500	581,8500	186773,8500	9	581,8500		321				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,6300	57,6300	57,6300	257951,8800	9	57,6300		4476				
Investment fund	NL001272432	BNP ESGNL	EUR	148,3200	148,3200	148,3200	14238,7200	3	148,3200		96				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,6700	58,6700	58,6700	41479,6900	4	58,6700		707				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	60,7700	60,7700	60,7700	62775,4100	4	60,7700		1033				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	30,9300	30,9300	30,9300	114750,3000	4	30,9300		3710				
Investment fund	NL0006294035	BNP OBAM	EUR	77,8300	77,8300	77,8300	766625,5000	18	77,8300		9850				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,5800	26,5800	26,5800	41119,2600	3	26,5800		1547				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,3300	70,3300	70,3300	13362,7000	5	70,3300		190				
Investment fund	NL0010511002	DD Equity Fund	EUR	158,0200	158,0200	158,0200	158,0200	1	158,0200		1				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009445915	DD PROPERTY FUND A	EUR	34,9600	34,9600	34,9600	34,9600	1	34,9600		1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,5700	35,5700	35,5700	35,5700	1	35,5700		1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,3800	10,3800	10,3800	2709,1800	3	10,3800		261				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7500	12,7500	12,7500	42177,0000	4	12,7500		3308				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	42,9800	42,9800	42,9800	86260,8600	10	42,9800		2007				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	10,0400	10,0400	10,0400	24618,0800	3	10,0400		2452				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,6900	12,6900	12,6900	4390,7400	2	12,6900		346				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,7900	14,7900	14,7900	6315,3300	6	14,7900		427				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,7700	11,7700	11,7700	25352,5800	7	11,7700		2154				
Investment fund	NL0010489332	DL CORP BOND A	EUR												
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,5000	21,5000	21,5000	3526,0000	4	21,5000		164				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,8600	12,8600	12,8600	10442,3200	2	12,8600		812				
Investment fund	NL0010489373	DL SOV XLT A	EUR												
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,4000	1,4000	1,4000	1,4000	1	1,4000		1	1,3000	10.000	1,4700	3.500
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	281,2300	281,2300	281,2300	31778,9900	1	281,2300		113	278,9100	3.690	282,0000	400
Investment fund	NL0010556775	HH CV FUND	EUR	41,4900	41,4900	41,4900	93808,8900	3	41,4900		2261				
Investment fund	NL0010514196	HH EM Fund	EUR	91,2000	91,2000	91,2000	45417,6000	2	91,2000		498				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,1100	40,1100	40,1100	70232,6100	3	40,1100		1751				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	31,0000	31,0000	31,0000	168857,0000	3	31,0000		5447				
Investment fund	NL0009864479	HH INCOME FUND	EUR	20,9900	20,9900	20,9900	104740,1000	2	20,9900		4990				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,3600	35,3600	35,3600	99008,0000	2	35,3600		2800				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,8500	36,8500	36,8500	241441,2000	5	36,8500		6552				
Investment fund	NL0010514212	HH RE Value Fund	EUR	51,5500	51,5500	51,5500	77325,0000	2	51,5500		1500				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,8700	32,8700	32,8700	56865,1000	3	32,8700		1730				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD												
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	70,3900	70,3900	70,3900	94322,6000	4	70,3900		1340				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	53,1900	53,1900	53,1900	381851,0100	6	53,1900		7179				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	66,3900	66,3900	66,3900	654406,2300	6	66,3900		9857				
Investment fund	NL0011896972	IDB FIS	EUR	175,5200	175,5200	175,5200	99870,8800	2	175,5200		569				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,5200	162,5200	162,5200	163982,6800	3	162,5200		1009				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2500	0,2500	0,2500	6375,0000	6	0,2500		25500	0,2400	310.000	0,2500	284.510
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7700	1,7700	1,7700	31638,7500	3	1,7700		17875	1,7700	182.212	1,7800	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8500	0,8500	0,8500	2040,0000	3	0,8500		2400	0,8500	1.000.000	0,8600	1.008.100
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1800	1,1800	1,1800	7096,5200	3	1,1800		6014	1,1900	500.000	1,2000	500.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,2700	7,2700	7,2700	223290,7800	9	7,2700		30714				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2700	17,2700	17,2700	74951,8000	7	17,2700		4340				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	32,5000	32,5000	32,5000	107542,5000	9	32,5000		3309				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	94,6600	94,6600	94,6600	407984,6000	13	94,6600		4310				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR												
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR	30,9300	30,9300	30,9300	896,9700	1	30,9300		29				
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,9000	33,9000	33,9000	49833,0000	4	33,9000		1470				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR												
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR												
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,5200	36,5200	36,5200	8180,4800	2	36,5200		224				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	70,7000	70,7000	70,7000	30047,5000	2	70,7000		425				
Investment fund	NL0012512958	KESVC	EUR												
Investment fund	NL0011821210	KGPIFINV	EUR	36,6100	36,6100	36,6100	199780,7700	4	36,6100		5457				
Investment fund	NL0012044739	KGPFN	EUR												
Investment fund	IE00BN575V26	LCH Class A	USD	291,0000	291,0000	291,0000	34987,9600	2	291,0000		140	290,8600	6.500	302,0000	300
Investment fund	IE00BN575W33	LCH Class B	EUR	206,5800	206,5800	206,5800	3511,8600	1	206,5800		17	206,5800	4.983	209,9900	115
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,3300	97,3300	97,3300	97,3300	1	97,3300		1	96,3300	1.000	98,3300	1.000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	259,0300	259,0300	259,0300	62685,2600	4	259,0300		242				
Investment fund	NL0010228730	NBZ	EUR									4,6000	100	4,9900	100
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	63,2900	63,2900	63,2900	49366,2000	6	63,2900		780				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	80,7200	80,7200	80,7200	48432,0000	8	80,7200		600				
Investment fund	NL0000287993	NN DUTCH FD	EUR	72,2700	72,2700	72,2700	350075,8800	7	72,2700		4844				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	34,6600	34,6600	34,6600	118051,9600	5	34,6600		3406				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,0000	34,0000	34,0000	153612,0000	5	34,0000		4518				
Investment fund	NL0000293157	NN DYN MIX FDI	EUR	31,1200	31,1200	31,1200	113743,6000	6	31,1200		3655				
Investment fund	NL0000293165	NN DYN MIX FDI	EUR	33,1100	33,1100	33,1100	113567,3000	3	33,1100		3430				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	33,3900	33,3900	33,3900	113592,7800	3	33,3900		3402				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,9800	29,9800	29,9800	9563,6200	3	29,9800		319				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	57,0000	57,0000	57,0000	37107,0000	3	57,0000		651				
Investment fund	NL0000289791	NN ENERGY FD	EUR	48,5500	48,5500	48,5500	75252,5000	7	48,5500		1550				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,6300	35,6300	35,6300	147900,1300	4	35,6300		4151				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	98,5000	98,5000	98,5000	116131,5000	10	98,5000		1179				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,9300	30,9300	30,9300	99903,9000	6	30,9300		3230				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	48,7200	48,7200	48,7200	62702,6400	6	48,7200		1287				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,4700	22,4700	22,4700	87745,3500	4	22,4700		3905				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,0100	24,0100	24,0100	346848,4600	9	24,0100		14446				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	45,5200	45,5200	45,5200	82345,6800	6	45,5200		1809				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,1500	15,1500	15,1500	92066,5500	5	15,1500		6077				

Instrument Type	Exchange Instrument ID	Instrument 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	NL00009265404	NN GLOB OPPORT FD	EUR	36,8500	36,8500	36,8500	99052,8000	8	36,8500	2688				
Investment fund	NL00006311847	NN GLOB R ESTAT FD	EUR	86,8000	86,8000	86,8000	151466,0000	10	86,8000	1745				
Investment fund	NL00006311805	NN GLOBAL FUND	EUR	90,0700	90,0700	90,0700	529881,8100	7	90,0700	5883				
Investment fund	NL00006311813	NN H DIV OBLIG FD	EUR	22,5800	22,5800	22,5800	89642,6000	7	22,5800	3970				
Investment fund	NL00000292274	NN HEALTH CARE FD	EUR	63,0900	63,0900	63,0900	82080,0900	6	63,0900	1301				
Investment fund	NL00000289858	NN HOOG DIV A FD	EUR	32,6200	32,6200	32,6200	1079069,6000	11	32,6200	33080				
Investment fund	NL00000289841	NN INDUST FUND	EUR	63,3500	63,3500	63,3500	29204,3500	6	63,3500	461				
Investment fund	NL00006311821	NN INFO TECH FD	EUR	103,3300	103,3300	103,3300	413526,6600	9	103,3300	4002				
Investment fund	NL00000286078	NN JAPAN FD	EUR	18,0500	18,0500	18,0500	15559,1000	4	18,0500	862				
Investment fund	NL00006311862	NN LION FD	EUR	36,4000	36,4000	36,4000	202056,4000	4	36,4000	5551				
Investment fund	NL00000289684	NN LUXURY C GDS FD	EUR	71,0500	71,0500	71,0500	20959,7500	6	71,0500	295				
Investment fund	NL00000286045	NN NORTH AMER FD	EUR	45,5200	45,5200	45,5200	20347,4400	5	45,5200	447				
Investment fund	NL00006311748	NN PREM DIV FD	EUR	15,8100	15,8100	15,8100	162700,7100	10	15,8100	10291				
Investment fund	NL00000289999	NN TEL SCES FD	EUR	37,9900	37,9900	37,9900	3001,2100	2	37,9900	79				
Investment fund	NL00000289668	NN UTILITIES FD	EUR	50,2700	50,2700	50,2700	4574,5700	4	50,2700	91				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,6600	26,6600	26,6600	514164,7600	1	26,6600	19286				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	38,1800	38,1800	38,1800	822588,1000	2	38,1800	21545				
Investment fund	NL00000287118	OPTIMIX AMERICA FD	EUR	20,9500	20,9500	20,9500	204492,9500	1	20,9500	9761				
Investment fund	NL00000287126	OPTIMIX EMERG MKTS	EUR	70,9300	70,9300	70,9300	187893,5700	1	70,9300	2649				
Investment fund	NL00000287092	OPTIMIX EUROP-FD D	EUR	126,3500	126,3500	126,3500	26028,1000	1	126,3500	206				
Investment fund	NL00000287084	OPTIMIX INCOM FD C	EUR	37,5300	37,5300	37,5300	1402946,4600	1	37,5300	37382				
Investment fund	NL00000287100	OPTIMIX MIX FD E	EUR	32,1800	32,1800	32,1800	98535,1600	1	32,1800	3062				
Investment fund	NL0011354873	RG GMFAC E G	EUR	135,9400	135,9400	135,9400	44452,3800	9	135,9400	327				
Investment fund	NL0011354865	RG WOCE E G	EUR											
Investment fund	NL00000292720	RO PRIVATE EQUITY	EUR								3,0000	2,998	3,5000	1,000
Investment fund	NL00006238131	ROB AFRIKA FONDS	EUR	131,0200	131,0200	131,0200	5371,8200	2	131,0200	41				
Investment fund	NL00000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	115,8400	115,8400	115,8400	42281,6000	5	115,8400	365				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,4900	56,4900	56,4900	11072,0400	3	56,4900	196				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,9100	40,9100	40,9100	170267,4200	9	40,9100	4162				
Investment fund	NL00000289783	ROBECO GLB STAR EQ	EUR	38,1700	38,1700	38,1700	184132,0800	9	38,1700	4824				
Investment fund	NL00000289817	ROLINCO	EUR	40,2200	40,2200	40,2200	73884,1400	5	40,2200	1837				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	42,5100	42,5100	42,5100	101003,7600	8	42,5100	2376				
Investment fund	NL00000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL00000290088	T&P ALLEGRETTO FD	EUR	9,1000	9,1000	9,1000	18,2000	2	9,1000	2				
Investment fund	IE00BN575Y56	TCH Class A	USD								190,6500	10	195,4900	25
Investment fund	IE00BN575263	TCH Class B	EUR								148,8400	1,000	149,2500	100
Investment fund	NL00006173007	TCM AFRC HDE	EUR	15,6100	15,6100	15,6100	52808,6300	6	15,6100	3383				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,8300	13,8300	13,8300	94223,7900	10	13,8300	6813				
Investment fund	NL00006489189	TCM VIETN HDE	EUR	17,9100	17,9100	17,9100	2023,8300	2	17,9100	113				
Investment fund	NL00000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL00000440204	TRIODOS GROENFONDS	EUR	57,6400	57,6400	57,6400	254077,1200	8	57,6400	4408				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,3600	25,3600	25,3600	37101,6800	3	25,3600	1463				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,6800	2,6800	2,6800	17663,8800	3	2,6800	6591	2,6800	4,864	2,6800	11,591
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,8000	39,8000	39,8000	571408,6000	10	39,8000	14357				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,5200	35,5200	35,5200	89084,1600	2	35,5200	2508				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	448,5300	448,5300	448,5300	2619376,9900	1	448,5300	6800				
Investment fund	LU0237484448	WPSH EUR	EUR	377,1800	377,1800	377,1800	106364,7600	3	377,1800	282				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125%12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR	114,7400	114,7400	114,7400	11474,0000	1	114,7400	10000				
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR											
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	US00080QAB14	AAB USD 2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1824461906	AAB1.485%23MAY2034	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN19JAN2019	EUR											
Other bond	XS1297496876	AABNFRN19SEP2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	115,8000	115,8000	115,8000	8106,0000	1	115,8000	7000				
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	103,3000	103,3000	102,7500	424701,3000	28	102,7500	412000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,0900	98,0900	98,0900	4451,1300	1	98,0900	10000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	85,7000	86,0000	85,2700	54433,8500	8	85,2700	140000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000168466	AEGON 6%PL	EUR	100,6000	100,6500	100,5500	1840248,7000	42	100,6000	1829000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	83,0000	83,4900	83,0000	16683,4900	4	83,0000	20100				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1673869977	AEGONNV0%Aug18	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR	109,0000	109,4300	109,0000	76511,0000	4	109,4300	70000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	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	NL00009213545	ASR NL 10% PL	EUR	112,1000	112,1000	111,8500	72790,7600	9	112,0000	65000				
Other bond	NL00009213552	ASR NL 7.25% PL	EUR											
Other bond	XS1115800655	ASRNED5%PL	EUR	108,4000	108,8500	108,4000	621151,5000	13	108,5500	572000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR											
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL00009631944	BEST10A 1.235%99	EUR											
Other bond	NL00009631951	BEST10B 1.335%99	EUR											
Other bond	NL00009631969	BEST10C 1.435%99	EUR											
Other bond	NL00009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS1811055422	BNG 3%25OCT21	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%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
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2.1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2.1/4%20	CHF											
Other bond	CH0031388124	BNG CHF 3.125%18	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR											
Other bond	XS0575962286	BNG FRN9FEB21	EUR											
Other bond	XS0106561094	BNG GBP 5.3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5.3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.667%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR	98,9900	99,1300	98,9800	202934,0000	4	99,1300	205000				
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4.3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	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	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1R528JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	128,1000	128,1000	127,0000	320942,4000	12	127,0000	252000				
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR	105,6900	105,6900	104,8300	89750,5000	4	104,8300	85000				
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											
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR	84,5100	86,0000	84,5100	41424,8000	4	86,0000	49000				
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLFFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVII0.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS0480096469	GFM10 B FRNNOV99	EUR											
Other bond	XS0480096626	GFM10 C FRNNOV99	EUR											
Other bond	XS0935140334	GFM13IIA3 FRNMAI99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	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	NL0011821129	HYPENNSA1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENNSA2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENNGFRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR											
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR		108,1000	108,1000	108,1000	108100,0000	1	108,1000		100000		
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR											
Other bond	XS0366066222	INGBANK 6.875% 23	GBP											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR		88,0000	88,0000	87,4900	87604,0000	5	87,4900		100000		
Other bond	NL0000116127	INGGROEP FRNPL	EUR		84,9800	84,9800	81,0600	264425,0000	9	81,0600		325000		
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR	101,5200	101,5200	101,2600	63830,8000	4	101,2600	63000				
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSDORS FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR	105,6500	105,6500	105,5500	94024,5000	3	105,5500	89000				
Other bond	XS1224002474	LANS0.275%28APR22	EUR											
Other bond	XS0244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPLO.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASELANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONASO6B FRNNOV44	EUR											
Other bond	XS0271448457	MONASO6C FRNNOV44	EUR											
Other bond	XS0271450784	MONASO6D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,5100	102,5600	102,5000	80983,1000	9	102,5000	79000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD 2CDEC34	USD											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR											
Other bond	XS021524512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR	85,5100	86,6900	85,5100	16258,7000	2	86,6900	19000				
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBCL.25%08APR2019	EUR											
Other bond	XS0977140531	NIBCL.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	107,0000	108,0000	107,0000	537160,0000	6	108,0000	502000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR	108,7500	108,7500	108,5100	103204,5000	4	108,5100	95000				
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											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	PUSTOM16ZFRNAUG52	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	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNL	EUR	123,2500	123,5500	123,2100	3537127,4300	239	123,2100	2867200				
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	108,2500	108,2500	108,2500	27062,5000	1	108,2500	25000				
Other bond	XS0478074924	RB 4.125%14JAN20	EUR	106,8800	106,8800	106,8800	32064,0000	1	106,8800	30000				
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	117,9700	117,9700	117,9700	58985,0000	1	117,9700	50000				
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR											
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0933540527	RB2 375%22MAY23	EUR	109,6000	109,6000	109,4400	5473,6000	2	109,4400	5000				
Other bond	XS0431304715	RB2CALL 2C%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDZCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR											
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIIAFRNAUG60	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	118,2000	118,2000	116,4200	242330,1000	18	117,3000	207000				
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEBS3	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15A2FRN22JUN54	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	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10II E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	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%JUN18	EUR											
Other bond	XS1387192435	VLAN50.375%31MAR23	EUR											
Other bond	XS1565570212	VLAN50.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR								0,2500	10.000	0,9900	100
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0740	0,0740	0,0740	16,1400	2	0,0740		218	0,0740	2,329	0,1200 989
Share	NL0000852564	AALBERTS INDUSTR	EUR	43,6000	44,0500	43,3300	7416999,5300	1632	43,3600	170407	43,3100	1,965	43,4600	2,234
Share	NL0011540547	ABN AMRO Group	EUR	24,1000	24,1600	23,5200	46758708,3200	6050	23,6400	1965505	23,6400	7,784	23,6600	39
Share	NL0009767532	ACCELL GROUP	EUR	18,0000	18,3400	17,9200	608584,3600	274	18,0600	33639	18,0600	73	18,1800	398
Share	GB008QQFX454	ACCSYS	EUR	0,9100	0,9200	0,9080	36288,5300	26	0,9200	39688	0,9080	2,060	0,9200	15,626
Share	NL0000303709	AEGON	EUR	5,6500	5,6540	5,5060	29518384,7800	3519	5,5580	5309525	5,5560	104,476	5,5720	962
Share	NL0011794037	AHOLD DEL	EUR	19,9120	19,9400	19,5420	65807354,1100	7635	19,6800	3339644	19,6780	1,930	19,6800	6,154
Share	NL0000018034	AJAX	EUR	12,2000	12,2000	12,0000	33132,6000	24	12,1500	2751	12,0500	200	12,1500	156
Share	NL0000009132	AKZO NOBEL	EUR	77,7000	77,7400	76,5000	20087928,7200	2093	76,6200	261544	76,6200	276	76,6600	1,189
Share	NL0012817175	ALFEN	EUR	11,9000	12,5000	11,9000	465031,3600	206	12,3300	37900	12,3000	80	12,3300	161
Share	NL0011333752	ALTICE	EUR	3,0500	3,1700	2,9440	49117897,7300	14938	3,1600	16035964	3,1470	26,991	3,1600	32,387
Share	NL0011333760	ALTICE B	EUR	3,0580	3,1560	2,9460	591095,8700	608	3,1460	192977	3,1260	6,288	3,1500	100
Share	NL0012194724	ALUMEXX N.V.	EUR	1,6000	1,6450	1,6000	498,2500	5	1,6450	310	1,6000	2,000	1,6450	315
Share	NL0000888691	AMG	EUR	48,1800	48,7000	48,0600	8092556,5200	1580	48,5000	166913	48,4800	297	48,6000	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
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,2500	23,4000	23,1500	199495,8000	85	23,2500	8574	23,2500	1,606	23,4000	137
Share	NL0000430106	AND INTERNATIONAL	EUR	4,1000	4,1500	4,1000	264,5700	3	4,1500	64	4,1000	15	4,1500	1.241
Share	GB00815Y0C52	AP ALTERNAT ASSETS	USD	0,1400	0,1400	0,1400	130,2100	1	0,1400	1083	0,1200	194,091	0,1500	6.000
Share	LU0569974404	APERAM	EUR	40,6100	40,7100	39,8400	6966322,3200	1889	40,1600	173219	40,0700	2,526	40,2300	3.634
Share	NL0006237562	ARCADIS	EUR	16,7200	17,0000	16,5500	1291471,0800	508	16,6100	77272	16,5800	658	16,6600	841
Share	LU1598757687	ARCELOMITTAL SA	EUR	28,5250	28,6450	28,1150	59523449,0600	8179	28,1700	2103153	28,1700	21,949	28,1850	11.252
Share	NL0000334118	ASM INTERNATIONAL	EUR	52,0600	52,5800	51,2400	6043003,1000	1129	51,4800	116897	51,4400	101	51,5600	1.668
Share	NL0010273215	ASML HOLDING	EUR	173,4500	174,0000	170,3500	108742016,0000	7496	170,9500	633201	170,8000	224	170,9500	2.137
Share	NL0011872643	ASR NEDERLAND	EUR	38,1800	38,5400	37,7400	8042436,2800	1402	37,9200	211474	37,9000	1,246	38,0400	1.713
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR							3,9600		86	4,0800	1.500
Share	NL0012047823	AVANTUM	EUR	5,8300	5,8500	5,7800	53905,9800	44	5,7900	9245	5,7800	351	5,8500	650
Share	LU1789205884	B&S Group	EUR	15,0900	15,0900	14,8800	72331,0400	87	14,9220	4848	14,8800	52	15,0000	1.344
Share	NL0000337319	BAM GROEP KON	EUR	4,1200	4,1400	4,0720	3359143,7300	968	4,0980	818035	4,0970	4,451	4,0980	828
Share	NL0011872650	BASIC-FIT	EUR	26,2500	27,0000	26,2000	294886,1000	182	26,5000	11061	26,2500	302	26,5000	30
Share	NL0006292906	BATENBURG TECHNIEK	EUR	38,2000	38,2000	38,2000	38,2000	1	38,2000	1	38,0000	45	38,6000	60
Share	NL0012866412	BE Semiconductor	EUR	30,5000	30,5600	29,7000	6487660,2000	1481	29,7400	216553	29,7400	4,390	29,8800	3.325
Share	NL0000339703	BETER BED	EUR	7,9000	7,9000	7,7200	326187,3500	189	7,7200	41925	7,7200	2,541	7,7600	427
Share	NL0000285278	BEVER HOLDING	EUR							3,5000		555	3,7000	949
Share	NL0000335578	BINCKBANK	EUR	4,4850	4,5050	4,4150	736239,2100	343	4,5000	164852	4,4800	2,580	4,5000	100.134
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,6600	23,7100	23,3200	9539178,4100	2305	23,4000	406951	23,3800	3,596	23,4000	163
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR								19,7000	470	19,8000	30
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	34,4000	34,4000	32,8000	113149,6000	32	33,0000	3405	32,8000	40	33,0000	30
Share	CA112581040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,1100	16,3000	16,0800	661091,7500	283	16,1300	40900	16,1300	300	16,1600	64
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	32,4600	32,5800	32,1800	297209,9800	200	32,3200	9185	32,3200	13	32,3400	22
Share	NL0010583399	CORBION	EUR	27,7600	27,9600	27,5600	4894786,4000	931	27,6600	176501	27,6400	514	27,7000	314
Share	NL0000200384	CORE LABORATORIES	EUR								101,0000	55	106,0000	55
Share	NL0000345577	CTAC	EUR	3,4200	3,4200	3,3700	6253,2800	7	3,4100	1843	3,3700	52	3,4100	1.063
Share	NL0011509294	CURETIS	EUR	4,0100	4,1800	3,9800	351057,8200	119	4,1000	86226	4,0600	300	4,1000	5.217
Share	NL0009169515	DGB GROUP N.V.	EUR	0,9880	0,9880	0,9300	14819,5400	26	0,9680	15651	0,9300	726	0,9640	499
Share	NL0009197711	DPA GROUP	EUR	1,6650	1,6700	1,6400	5191,5100	9	1,6500	3134	1,6350	2,000	1,6500	120
Share	NL000009827	DSM KON	EUR	87,7800	87,9600	86,6600	26045222,0600	3136	87,0000	298704	86,9000	438	87,0600	419
Share	NL0012747059	DUTCH STAR C SHAR	EUR							9,9700		190	10,0000	100
Share	NL0000345627	EASE2PAY NV	EUR	2,0700	2,0800	1,9600	48484,3900	39	1,9700	24202	1,9700	4,397	2,0300	10.868
Share	NL0009272137	ESPERITE	EUR	0,3000	0,3005	0,2925	34654,7900	50	0,2975	116720	0,2925	6,474	0,2975	1.993
Share	GB008B9QM994	EUROCASTLE INVEST.	EUR	7,6000	7,6200	7,4000	156799,0000	78	7,4800	20831	7,4400	139	7,5000	274
Share	NL0000288876	EUROCOMMERCIAL	EUR	36,3000	36,4200	35,5400	2438437,5000	551	35,7000	67902	35,6800	893	35,7400	363
Share	NL0011279492	FLOW TRADERS	EUR	33,8600	33,8600	33,2200	3797256,0800	909	33,5000	113470	33,5000	928	33,5600	617
Share	NL0012047849	FNG N.V.	EUR	29,0000	29,0000	29,0000	13920,0000	3	29,0000	480	28,4000	257	29,0000	473
Share	NL0011832811	FORFARMERS	EUR	11,6800	11,7400	11,4800	591711,5800	227	11,5000	51177	11,5000	1,563	11,5200	118
Share	NL0000352565	FUGRO	EUR	13,3000	13,3450	13,0350	7104955,6800	1598	13,0700	540090	13,0600	500	13,0900	35
Share	BE0003818359	GALAPAGOS	EUR	87,1400	87,6600	86,2600	19121989,9800	2898	86,5600	219831	86,5600	1,472	86,6600	75
Share	NL0000400653	GEMALTO	EUR	50,1800	50,2000	50,0400	7013185,1400	596	50,1800	139877	50,1600	338	50,1800	6.768
Share	NL0010937066	GRANDVISION	EUR	20,4800	20,8000	20,4800	1326016,7600	518	20,6000	64251	20,5600	1,881	20,6000	23.895
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	54,9900	54,9900	54,9900	1484,7300	2	54,9900	27	54,9900	10	55,0000	150
Share	BMG455841020	HAL TRUST	EUR	153,4000	153,6000	150,4000	696723,8000	151	150,4000	4580	150,2000	14	150,6000	5
Share	CWN814651014	HeadFirst Source G	EUR	2,8600	2,8600	2,8600	2,8600	1	2,8600	1	2,6800	250	2,9000	500
Share	NL0009269109	HEIJMANS	EUR	12,6400	12,6800	12,2200	2250928,4200	703	12,5000	180883	12,4200	4,239	12,5000	2.322
Share	NL000009165	HEINEKEN	EUR	88,0000	88,4000	87,7400	30481037,9800	3554	88,2200	345676	88,2000	59	88,2200	700
Share	NL0000008977	HEINEKEN HOLDING	EUR	85,6500	86,1000	85,4000	5281386,6500	841	85,9500	61544	85,7500	922	85,9500	650
Share	NL0000440311	HOLLAND COLOURS	EUR	87,4000	90,0000	87,4000	13563,4000	4	90,0000	151	89,8000	19	90,0000	102
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	67,0000	67,2000	66,4000	20271,2000	15	66,6000	303	66,4000	10	66,6000	40
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,1800	1,500		
Share	NL0009391242	HYDRATEC	EUR	60,0000	61,5000	60,0000	22333,5000	7	61,5000	371	60,0000	8	61,5000	93
Share	NL0000359537	ICT GROUP	EUR	17,0000	17,0000	16,5000	68946,0500	48	16,6000	4129	16,5000	196	16,6000	343
Share	NL0010556726	IEX GROUP NV	EUR								4,2000	50	4,3000	1.150
Share	NL0010801007	IMCD	EUR	54,0000	54,1500	53,5000	1906994,2500	469	53,5000	35455	53,4500	2,558	53,5000	110
Share	NL0011812102	ING GROEP N.V.	EUR	13,3120	13,3560	12,9360	173905024,2500	16029	13,0680	13250268	13,0640	10,000	13,0680	17.008
Share	NL0010937058	INTERTRUST	EUR	16,3100	16,5300	16,3000	1570300,3600	437	16,3700	95724	16,3300	1,693	16,3900	585
Share	NL0000113652	KARDAN	EUR	0,1500	0,1598	0,1500	149102,1900	122	0,1590	956031	0,1580	382	0,1590	4.500
Share	NL0000362648	KAS BANK	EUR	9,8500	9,9000	9,8200	46667,7700	33	9,8500	4736	9,8100	1,450	9,8500	499
Share	NL0000852531	KENDRION	EUR	35,8500	35,8500	35,3000	18172838,3500	198	35,4000	513309	35,3000	425	35,4000	4.408
Share	NL0011323407	KIADIS	EUR	10,1000	10,2000	10,0600	294982,2000	176	10,1800	29079	10,1600	50	10,1800	3.420
Share	NL000009082	KPN KON	EUR	2,3550	2,3710	2,3490	12019213,3700	1947	2,3510	5097843	2,3510	86,273	2,3520	23.082
Share	NL0010545679	LAVIDE HOLDING	EUR								0,5000	2,000	0,5000	1
Share	NL001098878	LUCA SBOLS	EUR	17,7500	17,8500	17,7000	11187,0000	12	17,8500	631	17,7000	1,220	17,8500	281
Share	NL0009312842	MKB NedSense	EUR	0,1550	0,1550	0,1550	6587,3500	3	0,1550	42499	0,1550	39,999	0,1590	32.404
Share	GG0081ZBD492	NB PRIV EQ PARTN	USD								13,1000	478	13,6000	924
Share	NL0000371243	NEDAP	EUR	46,8000	47,6000	46,8000	83889,1000	56	47,1000	1774	47,1000	47	47,2000	29
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR								8,5000	282	9,5000	650

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,6000	13,6500	13,5500	37684,8500	14	13,6000	2772	13,6000	500	13,6500	319
Share	NL0012756316	NIBC HOLDING	EUR	8,4000	8,5000	8,3720	1628183,8000	256	8,4000	193581	8,3720	244	8,4130	522
Share	NL0010773842	NN GROUP	EUR	39,0900	39,1400	38,0700	19386907,8100	2845	38,3700	504431	38,3700	1,750	38,4200	2,131
Share	NL0010696704	NOVISOOURCE	EUR	1,4800	1,5000	1,4700	3826,4800	3	1,4700	2601	1,4600	25,477	1,4900	7,500
Share	NL0012365084	NSI N.V.	EUR	35,5500	35,6500	35,2500	600979,5000	184	35,3000	16938	35,3000	240	35,3500	193
Share	NL0010558797	OCI	EUR	24,0300	24,0400	23,6400	3911184,8000	983	23,6600	164148	23,6500	1,177	23,7200	508
Share	NL0000370419	ORANJEWOUDE A	EUR	6,2500	6,2500	6,2500	4850,0000	3	6,2500	776	6,2000	80	6,2500	2,374
Share	NL0000440584	ORDINA	EUR	1,8600	1,8720	1,8580	450963,7000	170	1,8620	242403	1,8520	25,000	1,8620	223
Share	GG008PFJTF46	PERSHING	USD	13,7400	14,0000	13,7400	699732,1700	66	14,0000	58450	13,8800	1,969	14,0000	379,589
Share	NL0010391025	PHARMING GROUP	EUR	1,3160	1,3410	1,3120	13041507,2000	2015	1,3200	9815715	1,3190	17,846	1,3200	175,407
Share	NL0000009538	PHILIPS KON	EUR	36,5500	36,6050	35,8100	49929836,6500	4848	35,8350	1386511	35,7700	619	35,8350	4,119
Share	NL0000378669	PORCELEYN FLES	EUR	9,9000	9,9000	9,5000	2194,9000	5	9,5000	231	9,4500	5	9,5000	114
Share	NL0009739416	POSTNL	EUR	3,0600	3,0690	3,0090	9720992,1300	2121	3,0110	3210700	3,0110	44,924	3,0200	8,000
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,9000	5,1200	4,8500	317697,6600	136	4,9500	63693	4,9400	83	4,9700	124
Share	NL0000379121	RANDSTAD NV	EUR	53,5000	53,8200	52,7600	14094050,0200	1913	52,9600	265338	52,9400	21	52,9600	873
Share	LU0383812293	REINET INVESTMENTS	EUR	16,5000	16,7000	16,5000	6633,4000	2	16,7000	402	16,4000	400	17,1000	400
Share	NL0006144495	RELX	EUR	18,7500	18,7500	18,6050	10482247,9000	1524	18,6050	562299	18,5950	2,058	18,6250	2,080
Share	NL0000440477	ROODMICROTEC	EUR	0,3020	0,3080	0,3020	40296,6400	35	0,3080	132516	0,3070	1,015	0,3080	11,607
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	29,1350	29,3850	29,0300	132344060,4400	9261	29,0950	4537658	29,0800	4,877	29,1100	16
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,3950	30,5750	30,0800	183463,8900	36	30,2800	6059	30,1000	113	31,0000	500
Share	NL0000360618	SBM OFFSHORE	EUR	13,6500	13,7000	13,3800	7476079,1900	1807	13,3850	554981	13,3850	2,054	13,3950	3,903
Share	NL0011660485	SIF HOLDING	EUR	18,4600	18,7600	18,4400	301718,1400	217	18,6400	16160	18,6400	148	18,7200	79
Share	NL0011821392	SIGNIFY NV	EUR	24,8100	25,0600	24,4200	5122477,4600	1439	24,4800	207871	24,4200	5,358	24,5200	3,426
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	43,3500	43,7000	43,2500	1022882,3000	255	43,4500	23552	43,3500	867	43,4500	2,903
Share	NL0010627865	SNOWWORLD	EUR									3,000	9,8000	322
Share	NL0000336303	STERN GROEP	EUR	16,8000	16,8500	16,6000	37311,7500	24	16,6500	2229	16,6500	230	16,7500	350
Share	NL0012015705	TAKEAWAY	EUR	48,2500	48,4500	47,9500	804752,8000	355	48,1000	16712	48,1000	600	48,2500	242
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,7500	12,8500	12,7500	63775,0100	8	12,7500	5815	12,7500	48	12,8000	7,485
Share	VGG885761061	THUNDERBIRD	USD									1,265	0,2240	2,500
Share	NL0010389508	TIE KINETIX	EUR	8,2500	8,2500	8,2500	1278,7500	3	8,2500	155	8,2500	21	8,3000	1,000
Share	NL0000852523	TKH GROUP	EUR	58,4000	58,9000	57,7500	1384145,3000	322	58,0500	23792	58,0000	74	58,0500	2,000
Share	NL0000387058	TOMTOM	EUR	8,5300	8,5600	8,2880	7629222,2700	1720	8,3020	908498	8,3000	200	8,3200	4,437
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	187,8500	189,9000	187,2000	78309220,7000	7418	189,6500	414396	189,5000	600	189,6500	7,901
Share	NL0000009355	UNILEVER DR	EUR	48,4400	48,5650	47,9900	117478243,2800	9649	48,1050	2436427	48,0400	520	48,1050	31,793
Share	NL0000388619	UNILEVER OS	EUR	48,2000	48,5000	48,1000	60507,8000	20	48,1000	1256	48,0000	580	48,5000	98
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	25,8500	25,8500	25,2500	5782384,6500	242	25,2500	228744	25,2500	638	25,4500	7
Share	NL0010661864	VALUER8	EUR	5,8600	5,9200	5,8600	105500,9000	26	5,8600	17935	5,7600	600	5,8800	1,209
Share	NL00009875483	VALUER CUM PREF	EUR								25,1000	98	26,2400	150
Share	NL0000288918	VASTNED	EUR	41,9500	41,9500	41,4000	919066,1500	253	41,6500	22080	41,6000	315	41,7000	400
Share	BMG9349W1038	VEON	EUR								2,2000	535	2,3200	2,869
Share	NL0012294466	VOLKERWESSELS	EUR	22,7000	22,7400	22,4600	323839,1000	248	22,4800	14350	22,4800	173	22,5400	57
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,8600	6,8800	6,8400	104279,0000	14	6,8800	15215	6,8400	1,108	6,8800	5,700
Share	NL0009432491	VOPAK	EUR	41,7500	42,0600	41,6300	6278225,3500	1278	42,0200	149962	41,9400	125	42,0200	86
Share	NL0000289213	WERELDHAVE	EUR	33,4000	33,4200	32,7100	5333299,5100	1227	32,9600	161554	32,9100	959	32,9900	100
Share	NL0000395317	WESSANEN	EUR	17,2600	17,4700	17,2300	910477,1000	349	17,3900	52305	17,3600	366	17,4300	174
Share	NL0000395903	WOLTERS KLUWER	EUR	47,3200	47,6300	47,2800	18702911,1000	3052	47,3200	394171	47,3000	4,083	47,3300	2,915
Share	JE00B1F8T077	YATRA	EUR								4,7600	260	5,0000	3,959
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,6950	61,6950	61,4430			61,4430		61,2410	2,719	61,6440	2,719
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	41,3571	41,5089	41,3571	993,5700	1	41,5089		41,5014	8,290	41,5164	8,290
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,6760	54,6760	54,5530			54,5530		54,1960	10,006	54,9090	10,006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	59,3660	59,3660	59,0860			59,0860		58,8040	3,919	59,3670	3,919
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,2480	55,2480	55,2480			55,2480		55,0040	10,006	55,4910	12,013
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,9278	70,9278	69,8868			69,8868		69,7610	7,160	70,0126	2,319
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	260,9733	260,9733	257,2088			257,2088		256,7512	619	257,6664	619
Tracker	LU1437016972	AMUNDI MSCICW DR U	USD	69,7410	69,7410	69,3220			69,3220		69,2430	2,419	69,4010	2,419
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	70,1890	70,1890	69,9610			69,9610		69,8820	7,200	70,0400	7,200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	70,3930	70,3930	70,1690			70,1690		70,1520	5,700	70,1850	5,700
Tracker	LU1589349734	AMUNDI US MIN VO	USD	55,0220	55,0220	54,8930			54,8930		54,7630	4,219	55,0220	4,219
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	28,9350	29,0850	28,7900	2303,2000	1	29,0850	80	29,0450	7,002	29,1250	7,002
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,8050	22,8050	22,7670	723,9200	1	22,7670	37	22,6400	6,000	22,8930	1,517
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	12,0900	12,1160	12,0340	149498,1000	22	12,1020	12381	12,0920	910	12,1120	909
Tracker	IE00BMW3QX54	ETF Robotics	EUR	14,0560	14,0580	14,0300	18052,6100	11	14,0360	1286	14,0260	785	14,0460	784
Tracker	IE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	21,8450	22,3500	21,8450			22,3500		22,2600	7,808	22,4400	650
Tracker	IE00B3QQ4551	ETFS 3 L USD S EUR	EUR	68,3100	69,8800	68,3100	154595,9100	10	69,6400	2227	69,3700	290	69,9000	290
Tracker	IE00B44CBN95	ETFS 3 S JPY L EUR	EUR	37,0500	37,0500	36,2000			36,2000		36,0400	959	36,3600	959
Tracker	IE00B3T3K772	ETFS 3 S USD L EUR	EUR	16,4410	16,4410	16,1070			16,1070		16,0990	1,208	16,1140	1,208
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,7200	7,7300	7,7200			7,7300		7,7200	100	7,7400	1,422
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	13,0430	13,2190	13,0190	53570,4600	7	13,2190	4102	13,1100	327	13,3270	9,445

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,2640	34,6420	34,2640	66135,3000	1	34,6420	1925	34,5710	4.449	34,7130	4.449
Tracker	IE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,0710	5,1050	5,0710			5,1050		5,0900	1.301	5,1200	1.301
Tracker	IE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,3750	20,4720	20,3750			20,4720		20,4460	6.938	20,4970	6.938
Tracker	IE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,2600	14,3550	14,2600			14,3550		14,3200	651	14,3900	651
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,5100	18,5960	18,4660	94620,5500	31	18,5820	5100	18,5660	593	18,5960	592
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,5300	8,5400	8,5300			8,5400		8,5200	1.292	8,5600	1.286
Tracker	IE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,8750	43,2050	42,8750			43,2050		43,1600	950	43,2500	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR								8,4300	1.305	8,4700	1.299
Tracker	IE00B588CD74	ETFS PHYS SW GLD	EUR	107,3200	108,2400	107,3200			108,2400		108,2100	3.950	108,2600	3.223
Tracker	IE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,3150	13,4290	13,3000	118294,8200	31	13,4200	8862	13,3850	703	13,4550	1.774
Tracker	IE00B1VS3770	ETFS PHYSICALGOLD	EUR	106,0400	106,9900	106,0300	438662,1900	31	106,9600	4121	106,9500	1	106,9700	3.200
Tracker	IE00B1VS3002	ETFS PHYSPALLADIUM	EUR	79,5100	80,0000	79,5100	316644,5200	9	79,9400	3973	79,6900	43	80,1900	1
Tracker	IE00B1VS3W29	ETFS PHYSPM BASKET	EUR	81,6500	82,2400	81,6500			82,2400		82,0300	693	82,4400	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	57,7600	57,9500	57,7600	31581,8500	2	57,9300	545	57,8800	8.091	57,9700	190
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	43,5070	43,5070	43,1800			43,1800		43,1300	890	43,2300	2.669
Tracker	IE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	73,0400	73,7400	73,0400	142845,5600	5	73,7400	1938	73,6800	1.916	73,8000	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7800	7,8400	7,7800	34262,0000	2	7,8400	4400	7,8300	38.000	7,8500	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,2050	33,5050	33,1800	486413,4000	21	33,2450	14594	33,1000	4	33,3850	29.254
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,6930	18,6930	18,6910			18,6910		18,6540	6.002	18,7280	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	107,9100	108,8500	107,9100			108,8500		108,8000	270	108,9000	2.212
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,2300	100,3100	100,2300	119187,7700	5	100,2600	1189	100,2300	1.006	100,2900	1.006
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	85,1100	85,9700	85,1100	24532,3000	4	85,7400	286	85,6400	30	85,8400	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	83,5100	83,7600	83,3400	20001,6000	1	83,7600	240	83,5900	150	83,9300	150
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	80,4200	80,9800	80,4200			80,9800		80,8800	14.100	81,0700	100
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	86,0400	86,7500	86,0400	27317,6600	6	86,7000	316	86,6600	84	86,7400	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	149,0700	149,4400	149,0100	148243,2300	8	149,4400	993	149,3700	3.006	149,5100	845
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,5300	96,5300	96,0800	335018,6200	30	96,0900	3476	96,0500	79	96,1300	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	57,1000	57,1600	56,4700	2327952,1800	127	56,6200	40923	56,6000	2.101	56,6300	5.000
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,7000	24,7350	24,6750	12149,6000	5	24,7050	492	24,6700	9.147	24,7400	9.147
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	120,9500	120,9500	120,5400	2778732,7000	46	120,6400	23016	120,5700	83	120,7000	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,3400	129,7300	129,3000	2814801,7500	75	129,5200	21738	129,4200	500	129,5200	494
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,1200	99,1700	99,0900	213873,5500	7	99,0900	2158	99,0500	15.006	99,0900	788
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	25,8990	25,9400	24,5000	272946,9400	44	24,5130	11024	24,4520	2.000	24,5130	1.900
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,6050	27,6200	27,4300	1442578,3900	27	27,4400	52464	27,4400	7.004	27,5250	8.900
Tracker	IE00B02KXX85	ISHARES CHINA 25	EUR	116,3000	116,3300	115,7000	454814,3900	24	116,3300	3918	115,8300	1.331	116,3300	1.482
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	42,1850	42,1850	41,6850	307299,3800	17	41,7900	7330	41,7900	5.351	41,9050	5.366
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	34,4650	34,4650	34,3600	55458,9400	10	34,3760	1612	34,3510	321	34,4000	320
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,9100	134,9100	134,5500	1874939,6500	41	134,6500	13929	134,6500	89	134,7500	99
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,4900	154,5600	154,3300	36137,9000	5	154,5600	234	154,4000	70	154,7200	1.006
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,2400	144,2400	143,4900	3542749,8300	15	143,6700	24648	143,6300	19.008	143,7000	729
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	228,0800	228,0800	227,4200	5692,2200	2	227,9000	25	227,4600	5.006	227,9000	447
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,0200	170,2300	169,3400	5326681,5800	21	169,3800	31336	169,3800	8.946	169,5100	618
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	209,7500	209,7500	208,7200	89915,3300	10	208,8600	430	208,8600	7.002	209,0700	502
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	209,6400	209,7400	208,1200	1209160,6400	31	208,3000	5800	208,3000	2.224	208,5600	502
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	51,2400	51,5400	51,2400	571413,5500	33	51,4400	11113	51,3800	93	51,4900	93
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,0200	20,0930	20,0200	59671,1900	7	20,0930	2974	20,0700	14.300	20,1150	14.300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	172,9300	172,9300	171,4900	8406,0100	2	171,7800	49	171,6700	6.006	171,8800	608
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	155,2900	155,2900	154,5000	270896,6800	5	154,7700	1751	154,7100	10.006	154,8300	1.933
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,8150	37,9300	37,7850	189653,2100	31	37,8250	5008	37,8100	3.500	37,8350	2.500
Tracker	IE00BKMG4266	ISHARES EMIM	EUR	25,5620	25,6620	25,5530	447319,3200	42	25,5880	17468	25,5710	1.500	25,5880	1.440
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,1650	23,2100	22,7800	1888869,1600	36	22,8450	82247	22,8100	9.797	22,8800	9.797
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	38,2150	38,2750	37,9800	438877,0700	10	37,9800	11537	37,8750	5.923	37,9800	5.721
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	63,4500	63,4700	62,8300	936025,7900	15	62,9400	14864	62,8900	870	62,9800	810
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,8610	35,8610	35,5000	56089,0000	8	35,5000	1573	35,4500	1	35,5500	6.295
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,1800	23,1800	22,7950	255316,0400	9	22,7950	11155	22,7650	9.807	22,8250	9.807
Tracker	IE00B0471009	ISHARES EURO STXS0	EUR	36,2050	36,2700	35,5600	3541420,9700	62	35,6750	98086	35,6650	21.575	35,6800	8.500
Tracker	IE00B14X4N27	ISHARES EUOP EXUK	EUR	32,4750	32,5900	32,2500	1339277,7700	26	32,2500	41417	32,2250	1.700	32,2750	857
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	24,6100	24,6100	24,3500	2340265,5700	62	24,3800	95724	24,3800	3.458	24,4200	49.203
Tracker	IE00O5042456	ISHARES FTSE 100	EUR	8,8100	8,8380	8,7900	23392,6500	20	8,8080	2656	8,7970	25.696	8,8190	25.696
Tracker	IE00B4WXJ164	ISHARES IEGA	EUR	122,3700	122,3700	121,5500	384512,4200	27	121,9600	3148	121,9000	12.006	122,0200	2.045
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,9100	21,9550	21,9100	1993,8100	3	21,9550	91	21,9400	502	21,9700	501
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	13,0150	13,0700	13,0150	47253,5400	7	13,0490	3623	13,0450	80.140	13,0520	3.000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	43,0330	43,2910	43,0330	319091,7100	12	43,2910	7388	43,2750	10.900	43,3070	1.000
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	14,8560	14,8560	14,3400	248410,2800	26	14,3400	16960	14,3080	3.100	14,3710	800
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	30,5000	30,5300	30,3900	18784,5000	10	30,4450	617	30,3950	1.750	30,4900	1.750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	51,0100	51,0100	50,5700	2935369,0800	57	50,6150	57614	50,5800	1.500	50,6500	1.500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	37,6200	37,8000	37,6200	439604,5100	36	37,7550	11656	37,7250	27.780	37,7550	1.655
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	47,1050	47,1750	47,0500	1435357,0200	153	47,1300	30470	47,1000	10.110	47,1300	9.936
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	44,0050	44,1900	43,9950	81744,7700	10	44,1650	1855	44,1350	15.200	44,1650	4.966
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,4400	17,5080	17,4300	91895,5500	9	17,4540	5267	17,4360	1.568	17,4700	1.567
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,7940	23,9690	23,7940	19957,8500	10	23,9130	836	23,8500	200	23,9750	6.123
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,2800	42,3750	42,1500	1100685,2700	64	42,2200	26032	42,1550	5.321	42,2800	5.321

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1FZS350	ISHARES PROP GLO	EUR	21,6200	21,8140	21,6200	1603892,7500	58	21,7920	73901	21,7710	506	21,7920	298
Tracker	IE00B1FZSF77	ISHARES PROP US	EUR	22,8500	23,1450	22,8000	959480,0000	16	23,1200	41690	23,1050	477	23,1350	476
Tracker	IE0031442068	ISHARES S&P 500	EUR	23,2800	23,3840	23,2800	1512396,7300	82	23,3680	64817	23,3650	15.221	23,3710	471
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,9200	31,9600	31,5950	384995,0000	19	31,6800	12136	31,6450	9.461	31,7150	14.101
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,4550	39,6650	39,4550	13539,5500	7	39,6200	342	39,5940	500	39,6450	6.000
Tracker	IE00B1FZS574	ISHARES TURKEY	EUR	17,5000	18,2880	17,5000	252251,8000	33	18,2880	13970	18,2160	10.200	18,3600	250
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	111,4700	112,2700	111,4500	1299133,6800	7	112,2700	11642	112,2200	13.006	112,3100	13.006
Tracker	IE00B1FZS798	ISHARES US T 7-10	EUR	159,5200	161,4500	159,5200	12548,8800	4	161,4500	78	161,3500	8.006	161,5500	8.006
Tracker	IE00B1FZSC47	ISHARES US TIPS	EUR	173,4000	175,1300	173,3000	138437,8900	5	175,1300	793	174,9600	3.006	175,2900	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	94,9400	95,7500	94,8900	158870,8400	14	95,7500	1664	95,7500	96	96,0100	99
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	38,7650	38,7950	38,7300	926287,6000	30	38,7700	23901	38,7550	15.000	38,7850	15.000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	104,0500	105,0700	104,0500	104,2000	1	105,0700	1	105,0100	14.006	105,1200	14.006
Tracker	IE00B52SF786	ISHR Canada	EUR	109,5600	109,9200	109,1900	58704,1900	5	109,4900	535	109,2500	4.200	109,7300	4.200
Tracker	IE00B3VMTL14	ISHR E Gov 3-7A	EUR	133,0000	133,0000	132,3900	2258359,8100	4	132,3900	16993	132,3500	12.006	132,4300	791
Tracker	IE00B53J3W79	ISHR ESTX50 B A	EUR	109,3800	109,3800	107,4600	3467007,6400	52	107,7000	32017	107,7000	7.542	107,7600	7.700
Tracker	IE00B53QDK08	ISHR Japan A	EUR	133,7900	134,1350	133,7900	2542,3900	1	134,1350	19	134,0400	3.900	134,2200	3.900
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	92,4300	92,8000	92,0800	79565,2800	6	92,3000	862	92,1100	1.786	92,4800	100
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	117,3600	117,3600	115,7500	45482,1400	5	115,9300	390	115,8200	903	116,0300	903
Tracker	IE00B52SFT06	ISHR MSCI USA	EUR	220,3500	221,1100	220,3500			221,1100		221,0500	50	221,1650	50
Tracker	IE00B53S2B19	ISHR NASDAQ 100	EUR	332,3500	334,4000	332,2500	722384,5000	21	334,1500	2169	334,1000	2.863	334,2000	1.400
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	127,0200	127,1200	126,9000	11178,3200	5	126,9800	88	126,8400	97	127,1000	1.000
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	87,5700	88,6000	87,5700	37716,2100	9	88,6000	427	88,4500	2.300	88,7400	2.300
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	226,0080	227,0000	225,9460	7488972,8800	122	226,7910	33057	226,7470	1.645	226,7910	1.502
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	29,4550	29,6100	29,4550	46006,4900	4	29,5700	1559	29,5450	3.567	29,5950	3.567
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	413,7700	415,2300	413,7700			415,2300		415,1700	820	415,2900	1.100
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	60,9100	60,9100	60,9100			60,9100		59,9900	1.000	61,8300	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,0855	4,1145	4,0855	2057,2500	2	4,1110	500	4,0800	400	4,1425	4.000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19344,3800	19344,3800	19344,3800			19344,3800		19328,2500	1.500	19360,5000	1.500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,3420	13,4000	13,2500	11402,1000	7	13,4000	858	13,3120	8.100	13,4880	9.863
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	50,6400	50,6400	50,2900	644061,1100	18	50,3400	12746	50,3400	1.648	50,3800	2.000
Tracker	IE00B441G979	MSCI WRD EH	EUR	51,4000	51,4000	51,1300	49999,5800	13	51,1400	977	51,1400	9.102	51,2000	4.223
Tracker	LU0832436512	MULTI GL QUAL INC	USD	139,5200	139,5200	139,5200			139,5200		139,1600	1.000	139,8800	1.000
Tracker	IE00B3ZVWOK18	SP 500 EH	EUR	61,5130	61,5600	61,3470	33782,9100	15	61,3600	550	61,3530	6.520	61,3670	6.520
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,8250	24,8350	24,8250			24,8350		24,8000	4.234	24,8650	4.234
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	212,0500	212,7500	212,0500	6366,0000	1	212,7500	30	212,1000	496	213,4000	496
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	34,9500	35,0350	34,9500	1050,0000	1	35,0350	30	35,0000	1.000	35,0700	3.011
Tracker	IE00BYTRRG756	SPDR MSCI W C STAP	EUR	27,0950	27,1950	27,0950	1359,0000	1	27,1950	50	27,1650	3.877	27,2250	3.877
Tracker	IE00BYTRRB63	SPDR MSCI W ENERGY	EUR	30,8750	30,8750	30,8500	363777,2100	11	30,8750	11784	30,8350	3.383	30,9100	3.383
Tracker	IE00BYTRRG970	SPDR MSCI W FINCLS	EUR	35,9650	35,9900	35,7900	130768,1400	9	35,7900	3647	35,7450	2.976	35,8300	2.976
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	30,0700	30,1750	30,0700	271,5400	2	30,1450	9	30,1100	3.492	30,1800	1.122
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	34,5250	34,6150	34,5250	96283,7900	3	34,5350	2786	34,4900	3.048	34,5750	3.048
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	35,7150	35,7800	35,7050	2504,6000	1	35,7050	70	35,6600	2.943	35,7450	2.943
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	45,0050	45,2800	45,0000	2855394,4000	116	45,1950	63272	45,1450	3.163	45,2400	823
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,3500	28,4150	28,3500			28,4150		28,3800	3.708	28,4500	3.708
Tracker	NL0010273801	TC IAA	EUR	22,6950	22,7220	22,6580	682235,4900	7	22,7080	30109	22,6900	100	22,7250	48.006
Tracker	NL0009272749	THINK AEX	EUR	57,2800	57,3000	56,5900	3816898,3300	152	56,7700	67025	56,7500	750	56,7900	5.000
Tracker	NL0009272756	THINK AMX	EUR	80,9300	80,9300	80,2400	67266,2500	11	80,3100	834	80,1800	2.007	80,4400	2.007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	57,4400	57,7900	57,2300	82978,3700	8	57,2700	1443	57,2100	2.007	57,3200	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	41,3000	41,3230	41,1280	323620,4900	72	41,1930	7854	41,1260	20.088	41,2590	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,5500	36,7500	36,4300	452426,7200	31	36,6950	12359	36,6400	20.077	36,7490	20.077
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,1000	28,1300	27,9650	82001,4300	18	28,0200	2923	27,9750	28.067	28,0600	20.077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9130	17,9390	17,8740	5122055,1400	18	17,9290	286019	17,9150	3.000	17,9420	48.006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7400	13,7400	13,6870	328225,3300	10	13,7190	23906	13,7050	48.006	13,7330	48.006
Tracker	NL0009272764	THINK MIX DF	EUR	55,5300	55,7300	55,5300	11847,8900	4	55,6500	213	55,5500	2.007	55,7400	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	59,4400	59,8300	59,4400	23781,2200	9	59,7700	398	59,7000	19	59,8400	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	62,2300	62,5600	62,2300	25929,5700	8	62,4300	415	62,3100	2.007	62,5400	2.007
Tracker	NL0011376074	THINK NIRTH AMERICA	EUR	29,4150	29,5200	29,4150	15115,2100	5	29,5200	513	29,4950	3.007	29,5450	3.007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	83,9700	83,9700	83,3500	174524,9100	32	83,5400	2090	83,4700	81	83,6000	7
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	94,6200	94,9200	94,5500	136366,6200	13	94,7700	1440	94,4300	2.500	95,1000	2.500
Tracker	IE00BDR55927	UBS ETF AWRS	EUR	9,3790	9,3790	9,3440			9,3440		9,3310	11.265	9,3560	11.265
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,9550	16,9550	16,8900			16,8900		16,8310	10.088	16,9490	10.088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,2600	27,2750	27,2600			27,2750		27,2310	5.088	27,3190	5.088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,5970	13,6120	13,5970			13,6120		13,5730	15.006	13,6510	15.006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,8650	13,8910	13,8650			13,8910		13,8620	1.506	13,9200	1.506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,6820	13,8190	13,6820			13,8190		13,7540	15.006	13,8840	15.006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,7410	14,7960	14,7410			14,7960		14,7270	50.006	14,8640	50.006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,5840	13,7390	13,5840			13,7390		13,6490	15.006	13,8290	15.006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,0410	12,1440	12,0410			12,1440		12,0660	15.006	12,2220	15.006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1920	14,2190	14,1870	671,3500	1	14,2190	435	14,1380	15.006	14,2990	15.006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8880	16,9600	16,8880	1962,6600	2	16,9600	116	16,8620	15.006	17,0580	15.006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,9350	35,9350	35,3900			35,3900		35,3650	22.201	35,4150	1.701
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,8500	101,1400	100,8500			101,1400		100,5400	1.006	101,7400	1.006

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,1640	15,1640	15,0580			15,0580		15,0380	10.000	15,0780	10.000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	96,2200	96,3300	96,2200			96,3300		96,1300	10.002	96,5200	5.002
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	128,5800	128,5800	126,9400			126,9400		126,8800	824	127,0000	4.370
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,3000	17,3000	17,1160	1028,4000	1	17,1160	60	17,0900	10.000	17,1400	10.000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,5260	19,5260	19,3660			19,3660		19,3360	10.000	19,3960	10.000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	105,0500	105,0500	103,9400	15237,4000	2	103,9400	146	103,6800	2.500	104,2000	9.900
Tracker	LU0629460675	UBS ETF ESREUA	EUR	96,8500	96,8600	95,5400	276525,4000	11	95,7700	2877	95,6500	12.700	95,8900	1.540
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,9920	16,9920	16,7500			16,7500		16,7200	10.000	16,7800	10.000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	65,5700	65,5700	65,1000			65,1000		65,0100	245	65,1900	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,8760	17,8820	17,8760			17,8820		17,8540	3.000	17,9100	3.000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,4920	20,4920	20,3950			20,3950		20,3800	10.000	20,4100	4.000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,9430	41,0590	40,9430	81,9900	2	41,0590	2	41,0180	1.500	41,1000	10.000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,4740	19,5240	19,4740	9749,0000	1	19,5240	500	19,4780	10.790	19,5690	10.790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,9050	11,9770	11,9050	107,7900	1	11,9100	9	11,8620	593	11,9580	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	38,4000	38,4300	38,4000			38,4300		38,4000	318	38,4600	1.250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	62,4000	62,6600	62,4000	376752,8600	7	62,5700	6026	62,4200	5.257	62,7200	5.000
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,8300	17,8600	17,8300			17,8600		17,8200	3.000	17,8980	3.000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,5000	15,5280	15,4540	2484,4800	1	15,4540	160	15,4200	10.000	15,4880	10.088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,0420	21,2200	21,0420			21,2200		21,1870	7.006	21,2520	7.006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	34,5800	35,0060	34,5800			35,0060		34,9190	7.006	35,0920	7.006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	79,8000	79,9200	79,8000	5994,0000	1	79,8300	75	79,7400	2.500	79,9100	2.500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,9000	12,9000	12,9000			12,9000		12,8600	12.500	12,9400	12.500
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	9,0590	9,0590	9,0300			9,0300		9,0100	20.000	9,0500	20.000
Tracker	IE00B7K93397	UBS IRL SPSUSY	EUR	37,7200	37,8500	37,7200			37,8500		37,8010	5.088	37,8990	5.088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	19,1740	19,2600	19,1400	11575,2600	1	19,1400	601	19,0600	10.000	19,2200	10.000
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	16,6360	16,6960	16,6360			16,6960		16,6300	10.000	16,7600	10.000
Tracker	IE00BWT3KU20	UBS IRL ULQVE	EUR	18,0340	18,0340	17,9760			17,9760		17,9000	10.000	18,0500	10.000
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	17,8500	17,9160	17,8500			17,9160		17,8600	10.000	17,9700	10.000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,3100	18,3100	18,2500			18,2500		18,2000	10.000	18,3000	10.000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	19,1160	19,2000	19,1160	2284,7700	2	19,1860	119	19,1400	10.000	19,2300	10.000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	19,4360	19,4360	19,3700			19,3700		19,3200	10.000	19,4200	10.000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	56,6800	56,9000	56,6800			56,9000		56,7600	3.088	57,0300	13.088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,5300	21,5300	21,4550			21,4550		21,4410	20.088	21,4690	20.088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	18,0960	18,1600	18,0960			18,1600		18,1200	10.000	18,2000	10.000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,8600	18,8600	18,8000			18,8000		18,7300	10.000	18,8700	10.000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	45,5400	45,5760	45,5400			45,5760		45,5400	260	45,6120	7.500
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,8900	51,8900	51,8300	39963,7700	2	51,8400	771	51,8100	700	51,8600	2.030
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	24,9430	24,9430	24,9100	123684,6200	8	24,9300	4962	24,9200	1.400	24,9390	4.206
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	23,3700	23,4300	23,3490	53318,5000	18	23,4060	2282	23,3810	4.505	23,4300	23.757
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	73,3500	73,4000	73,2000	830624,5300	152	73,3600	11327	73,2500	156	73,3600	117
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	30,1200	30,1200	29,7150	614273,4500	23	29,7850	20535	29,7550	5.088	29,8150	5.088
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	53,8400	53,9600	53,8400	647,1400	3	53,8500	12	53,7800	220	53,9200	220
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	52,0000	52,0900	51,7700	439004,8400	49	51,8800	8458	51,8100	600	51,8800	555
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,4750	31,4750	31,1400	798292,9100	45	31,2500	25506	31,1260	3.391	31,2500	3.369
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,3130	48,4060	48,2960	369065,8200	23	48,2960	7638	48,2960	370	48,3500	382
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,6100	27,7100	27,5850	1573876,3200	19	27,6500	56878	27,6500	3.687	27,6900	37.850
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	57,8800	58,0800	57,8800			58,0800		58,0200	7.600	58,1400	1.814
Tracker	IE00BYRR0D71	VANGUARD GLBLLIQ	EUR	29,8530	29,9000	29,8530	149,2700	1	29,9000	5	29,8550	3.517	29,9450	3.517
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	27,3490	27,3850	27,3490	1613,5900	2	27,3850	59	27,3530	3.843	27,4160	3.843
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	29,3650	29,3980	29,3650	134171,5400	4	29,3980	4566	29,3630	3.579	29,4320	3.579
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	30,4830	30,5000	30,4560	3750,1400	2	30,4560	123	30,4190	3.453	30,4930	3.453
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	44,4040	44,6030	44,3730	4176869,0500	213	44,5530	93861	44,5480	7.720	44,5580	7.720
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	43,6380	43,8080	43,4400	5778,2500	3	43,8080	133	43,7800	700	43,8350	2.406
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	42,5480	42,8100	42,5480			42,8100		42,7400	500	42,8800	500
Tracker	IE00BZ163M45	VANGUARD USDBTRBOND	EUR	20,2740	20,4950	20,2740	32142,2700	4	20,4950	1574	20,4800	1.300	20,5090	7.006
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	39,2200	39,2200	38,9300			38,9300		38,8800	5.000	38,9800	5.000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	31,0100	31,0100	30,7200			30,7200		30,6700	5.000	30,7700	5.000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	40,6800	40,6800	40,3900			40,3900		40,3400	5.000	40,4400	5.000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	38,2600	38,2600	37,9700			37,9700		37,9200	5.000	38,0200	5.000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	37,2400	37,2400	36,9500			36,9500		36,9000	5.000	37,0000	5.000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	36,2400	36,2400	35,9500			35,9500		35,9000	5.000	36,0000	5.000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	33,0200	33,0200	32,7300			32,7300		32,6800	5.000	32,7800	5.000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	29,9300	29,9300	29,6400			29,6400		29,5900	5.000	29,6900	5.000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	28,7600	28,7600	28,4700			28,4700		28,4200	5.000	28,5200	5.000
Warrant	NL0010939039	AALB 17.8SPLOPENG	EUR	27,5500	27,5500	27,2600			27,2600		27,2100	5.000	27,3100	5.000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	26,2500	26,2500	25,9600			25,9600		25,9100	5.000	26,0100	5.000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	24,8700	24,8700	24,5800			24,5800		24,5300	5.000	24,6300	5.000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	23,3800	23,3800	23,0900			23,0900		23,0400	5.000	23,1400	5.000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	21,8300	21,8300	21,5400			21,5400		21,4900	5.000	21,5900	5.000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	20,2100	20,2100	19,9200			19,9200		19,8700	5.000	19,9700	5.000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	18,4600	18,4600	18,1700			18,1700		18,1200	5.000	18,2200	5.000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	16,6000	16,6000	16,3100			16,3100		16,2600	5.000	16,3600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	14,6000	14,6000	14,3100			14,3100		14,2600	5,000	14,3600	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	12,5100	12,5100	12,2200			12,2200		12,1700	5,000	12,2700	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	10,2800	10,2800	9,9900			9,9900		9,9400	5,000	10,0400	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	7,8900	7,8900	7,6000			7,6000		7,5500	5,000	7,6500	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47.6SPSOPENG	EUR	9,3000	9,5400	9,3000			9,5400		9,4900	5,000	9,5900	5,000
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0320	500	0,0500	500
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	750	0,2800	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	5,0900	5,5400	5,0900			5,5400		5,5200	5,000	5,5500	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	7,2800	7,7300	7,2800			7,7300		7,7100	5,000	7,7400	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	14,1200	14,1200	13,6500			13,6500		13,6300	5,000	13,6600	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	13,5100	13,5100	13,0400			13,0400		13,0200	2,500	13,0500	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	12,5700	12,5700	12,1000			12,1000		12,0800	2,500	12,1100	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	11,9200	11,9200	11,4500			11,4500		11,4300	5,000	11,4600	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	11,2300	11,2300	10,7600			10,7600		10,7400	5,000	10,7700	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	10,5300	10,5300	10,0600			10,0600		10,0400	5,000	10,0700	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	9,7700	9,7700	9,3000			9,3000		9,2800	5,000	9,3100	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	8,9900	8,9900	8,5200			8,5200		8,5000	5,000	8,5300	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	8,1900	8,1900	7,7200			7,7200		7,7000	5,000	7,7300	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	7,3100	7,3100	6,8400	182,5000	1	6,8400	25	6,8200	5,000	6,8500	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	6,4100	6,4100	5,9400			5,9400		5,9200	5,000	5,9500	5,000
Warrant	NL0011862727	ABN 19.3SPLOPENG	EUR	4,9800	4,9800	4,5100			4,5100		4,4900	5,000	4,5200	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	5,4600	5,4600	4,9900			4,9900		4,9700	5,000	5,0000	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	4,4700	4,4700	4,0000			4,0000		3,9800	5,000	4,0100	5,000
Warrant	NL0012070619	ABN 21.4SPLOPENG	EUR	2,8900	2,8900	2,3700	815,5000	2	2,4200	300	2,4000	5,000	2,4300	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	3,4500	3,4500	2,9800	3129,3000	2	2,9800	915	2,9600	5,000	2,9900	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	500	0,8000	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	750	1,0400	750
Warrant	NL0012075212	ABN 22.5SPLOPENG	EUR	1,8100	1,8100	1,2400	2551,2500	5	1,3400	1705	1,3300	80	1,3400	5,000
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	2,4100	2,4100	1,9400			1,9400		1,9200	5,000	1,9500	5,000
Warrant	NL0012408042	ABN 24.6SPLOPENG	EUR											
Warrant	NL0012480719	ABN 24.8SPLOPENG	EUR											
Warrant	NL0012477921	ABN 24.9SPSOPENG	EUR											
Warrant	NL0011846589	ABN 10.62SPLOPENG	EUR	13,6500	13,6500	13,1800			13,1800		13,1600	5,000	13,1900	5,000
Warrant	NL0011845268	ABN 11.25SPLOPENG	EUR	13,0200	13,0200	12,5500			12,5500		12,5300	2,500	12,5600	2,500
Warrant	NL0011844428	ABN 11.93SPLOPENG	EUR	12,3500	12,3500	11,8800			11,8800		11,8600	2,500	11,8900	2,500
Warrant	NL0011621412	ABN 12.63SPLOPENG	EUR	11,6200	11,6200	11,1500			11,1500		11,1300	2,500	11,1600	2,500
Warrant	NL0011847629	ABN 13.34SPLOPENG	EUR	10,9400	10,9400	10,4700			10,4700		10,4500	5,000	10,4800	5,000
Warrant	NL0011848049	ABN 14.08SPLOPENG	EUR	10,1800	10,1800	9,7100			9,7100		9,6900	5,000	9,7200	5,000
Warrant	NL0011850607	ABN 14.86SPLOPENG	EUR	9,4300	9,4300	8,9600			8,9600		8,9400	5,000	8,9700	5,000
Warrant	NL0011851381	ABN 15.68SPLOPENG	EUR	8,6000	8,6000	8,1300			8,1300		8,1100	5,000	8,1400	5,000
Warrant	NL0011852983	ABN 16.53SPLOPENG	EUR	7,7600	7,7600	7,2900			7,2900		7,2700	5,000	7,3000	5,000
Warrant	NL0011856794	ABN 17.41SPLOPENG	EUR	6,9100	6,9100	6,4400			6,4400		6,4200	5,000	6,4500	5,000
Warrant	NL0011857479	ABN 18.33SPLOPENG	EUR	5,9500	5,9500	5,4800			5,4800		5,4600	5,000	5,4900	5,000
Warrant	NL0012062988	ABN 20.33SPLOPENG	EUR	3,9600	3,9600	3,4900	1480,0000	2	3,4900	400	3,4700	5,000	3,5000	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.63SPLOPENG	EUR	0,6100	0,6100	0,1500	7251,3900	15	0,1500	23416			0,2700	161
Warrant	NL0012473086	ABN 26.68SPSOPENG	EUR	2,7200	3,1700	2,7200			3,1700		3,1500	5,000	3,1800	5,000
Warrant	NL0012462006	ABN 28.69SPSOPENG	EUR	4,7500	5,2000	4,7500			5,2000		5,1800	5,000	5,2100	5,000
Warrant	NL0012468557	ABN 30.69SPSOPENG	EUR	6,7500	7,2000	6,7500			7,2000		7,1800	5,000	7,2100	5,000
Warrant	NL0010758488	ADIDA 48.8SPLOPENG	EUR	149,6000	150,5500	149,6000			150,5500		150,5000	5,000	150,6000	5,000
Warrant	NL0011019526	ADIDA 56.9SPLOPENG	EUR	142,0500	143,0000	142,0500			143,0000		142,9500	5,000	143,0500	5,000
Warrant	NL0011370820	ADIDA 62.6SPLOPENG	EUR	136,8000	137,7500	136,8000			137,7500		137,7000	5,000	137,8000	5,000
Warrant	NL0011474838	ADIDA 68.7SPLOPENG	EUR	131,1000	132,0500	131,1000			132,0500		132,0000	5,000	132,1000	5,000
Warrant	NL0011478151	ADIDA 75.4SPLOPENG	EUR	124,8500	125,8000	124,8500			125,8000		125,7500	5,000	125,8500	5,000
Warrant	NL0011620091	ADIDA 82.7SPLOPENG	EUR	118,0500	119,0000	118,0500			119,0000		118,9500	5,000	119,0500	5,000
Warrant	NL0011629456	ADIDA 99.4SPLOPENG	EUR	102,5500	103,5000	102,5500			103,5000		103,4500	5,000	103,5500	5,000
Warrant	NL0011846431	ADIDA118.9SPLOPENG	EUR	84,4000	85,3500	84,4000			85,3500		85,3000	5,000	85,4000	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA154.6SPLOPENG	EUR	5,1700	5,2700	5,1700			5,2700		5,2200	5,000	5,3200	5,000
Warrant	NL0012477418	ADIDA168.8SPLOPENG	EUR	3,8600	3,9500	3,8600			3,9500		3,9000	5,000	4,0000	5,000
Warrant	NL0012477400	ADIDA184.2SPLOPENG	EUR	2,4200	2,5200	2,4200			2,5200		2,4700	5,000	2,5700	5,000
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012462352	ADIDA201.9SPSOPENG	EUR											
Warrant	NL0012480115	ADIDA203.1SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA221.2SPSOPENG	EUR	4,4700	4,4700	4,3800			4,3800		4,3300	5,000	4,4300	5,000
Warrant	NL0012074140	AEGON 4SPLOPENG	EUR	2,0800	2,0800	2,0000			2,0000		1,9900	12,500	2,0100	12,500
Warrant	DE000CV50B90	AEGON 5C 0918Z	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	3,000	0,6300	3,000
Warrant	NL0012479711	AEGON 7SPSOPENG	EUR	2,2600	2,3400	2,2600			2,3400		2,3300	12,500	2,3500	12,500
Warrant	NL0006428294	AEGON 0.1SPLOPENG	EUR											
Warrant	NL0006428286	AEGON 0.4SPLOPENG	EUR	5,3600	5,3600	5,2800			5,2800		5,2800	12,500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0006428419	AEGON 0.8SPLOPENG	EUR	4,9300	4,9300	4,8500			4,8500		4,8500	12.500		
Warrant	NL0009765163	AEGON 1.1SPLOPENG	EUR	4,7000	4,7000	4,6200			4,6200		4,6100	12.500	4,6300	12.500
Warrant	NL0009901941	AEGON 1.4SPLOPENG	EUR	4,4500	4,4500	4,3700			4,3700		4,3600	12.500	4,3800	12.500
Warrant	NL0009905264	AEGON 1.7SPLOPENG	EUR	4,1600	4,1600	4,0800			4,0800		4,0700	12.500	4,0900	12.500
Warrant	NL0010095642	AEGON 1.9SPLOPENG	EUR	4,0000	4,0000	3,9200			3,9200		3,9100	12.500	3,9300	12.500
Warrant	NL0010104196	AEGON 2.1SPLOPENG	EUR	3,8400	3,8400	3,7600			3,7600		3,7500	12.500	3,7700	12.500
Warrant	NL0010202354	AEGON 2.2SPLOPENG	EUR	3,6600	3,6600	3,5800			3,5800		3,5700	12.500	3,5900	12.500
Warrant	NL0011846837	AEGON 2.4SPLOPENG	EUR	3,5300	3,5300	3,4600			3,4600		3,4500	12.500	3,4700	12.500
Warrant	NL0011847421	AEGON 2.5SPLOPENG	EUR	3,3900	3,3900	3,3100			3,3100		3,3000	12.500	3,3200	12.500
Warrant	NL0011848304	AEGON 2.7SPLOPENG	EUR	3,2500	3,2500	3,1700			3,1700		3,1600	12.500	3,1800	12.500
Warrant	NL0011850839	AEGON 2.9SPLOPENG	EUR	3,1300	3,1300	3,0000	1500,0000	1	3,0500	500	3,0400	12.500	3,0600	12.500
Warrant	NL0011857354	AEGON 3.2SPLOPENG	EUR	2,8000	2,8000	2,7200			2,7200		2,7100	12.500	2,7300	12.500
Warrant	NL0011859335	AEGON 3.6SPLOPENG	EUR	2,4600	2,4600	2,3800			2,3800		2,3700	12.500	2,3900	12.500
Warrant	NL0012072896	AEGON 3.8SPLOPENG	EUR	2,2800	2,2800	2,2000			2,2000		2,1900	12.500	2,2100	12.500
Warrant	NL0012077317	AEGON 4.2SPLOPENG	EUR	1,9000	1,9000	1,8000	90,0000	1	1,8200	50	1,8100	12.500	1,8300	12.500
Warrant	NL0012077747	AEGON 4.4SPLOPENG	EUR	1,7000	1,7000	1,6200			1,6200		1,6100	12.500	1,6300	12.500
Warrant	NL0012463079	AEGON 4.7SPLOPENG	EUR	1,4800	1,4800	1,4000			1,4000		1,3900	12.500	1,4100	12.500
Warrant	DE000CV4ZFD2	AEGON 4.9C 0618Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	2.500	0,6900	2.500
Warrant	NL0012463848	AEGON 4.9SPLOPENG	EUR	1,2600	1,2600	1,1800			1,1800		1,1700	12.500	1,1900	12.500
Warrant	NL0012475552	AEGON 5.2SPLOPENG	EUR	1,0200	1,0200	0,9400	735,0000	1	0,9400	750	0,9300	12.500	0,9500	12.500
Warrant	DE000CV50B82	AEGON 5.4C 0618Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	3.000	0,2500	3.000
Warrant	NL0012479539	AEGON 5.4SPLOPENG	EUR	0,7800	0,7800	0,7000			0,7000		0,6900	12.500	0,7100	12.500
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	4.500	0,3300	4.500
Warrant	NL0011355797	AEGON 5.8SPSOPENG	EUR											
Warrant	NL0012480727	AEGON 5.9SPLOPENG	EUR											
Warrant	NL0011196753	AEGON 6.1SPSOPENG	EUR	1,2600	1,3600	1,2600	54,4000	1	1,3300	40	1,3200	12.500	1,3400	12.500
Warrant	DE000CV4ZFE0	AEGON 6.2C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0150	3.000	0,0210	3.000
Warrant	NL0012468839	AEGON 6.6SPSOPENG	EUR	1,7500	1,8200	1,7500			1,8200		1,8100	12.500	1,8300	12.500
Warrant	NL0011847116	AEGON 2.11SPLOPENG	EUR	3,5900	3,5900	3,5100			3,5100		3,5000	12.500	3,5200	12.500
Warrant	NL0011859178	AEGON 3.38SPLOPENG	EUR	2,3200	2,3200	2,2400			2,2400		2,2300	12.500	2,2500	12.500
Warrant	NL0011846555	AEGON2.248SPLOPENG	EUR	3,4500	3,4500	3,3700			3,3700		3,3600	12.500	3,3800	12.500
Warrant	NL0011845532	AEGON2.393SPLOPENG	EUR	3,3100	3,3100	3,2300			3,2300		3,2200	12.500	3,2400	12.500
Warrant	NL0011844311	AEGON2.546SPLOPENG	EUR	3,1500	3,1500	3,0800			3,0800		3,0700	12.500	3,0900	12.500
Warrant	NL0011847280	AEGON2.701SPLOPENG	EUR	2,9900	2,9900	2,9100			2,9100		2,9000	12.500	2,9200	12.500
Warrant	NL0011847900	AEGON2.864SPLOPENG	EUR	2,8500	2,8500	2,7700			2,7700		2,7600	12.500	2,7800	12.500
Warrant	NL0011856042	AEGON3.028SPLOPENG	EUR	2,6800	2,6800	2,6000			2,6000		2,5900	12.500	2,6100	12.500
Warrant	NL0011856729	AEGON3.199SPLOPENG	EUR	2,5100	2,5100	2,4300			2,4300		2,4200	12.500	2,4400	12.500
Warrant	NL0011859657	AEGON3.769SPLOPENG	EUR	1,9400	1,9400	1,8600	165,3000	1	1,8500	87	1,8500	12.500	1,8700	12.500
Warrant	NL0012073217	AEGON3.972SPLOPENG	EUR	1,7300	1,7300	1,6500			1,6500		1,6400	12.500	1,6600	12.500
Warrant	NL0012075311	AEGON4.185SPLOPENG	EUR	1,5100	1,5100	1,4300			1,4300		1,4200	12.500	1,4400	12.500
Warrant	NL0012077143	AEGON4.409SPLOPENG	EUR	1,2900	1,2900	1,2100			1,2100		1,2000	12.500	1,2200	12.500
Warrant	NL0012462881	AEGON4.638SPLOPENG	EUR	1,0600	1,0600	0,9800			0,9800		0,9700	12.500	0,9900	12.500
Warrant	NL0012463913	AEGON4.877SPLOPENG	EUR	0,7800	0,7800	0,6700	2680,0000	1	0,7100	4000	0,7000	12.500	0,7200	12.500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012473508	AEGON5.129SPLOPENG	EUR	0,5500	0,5500	0,4700			0,4700		0,4600	12.500	0,4800	12.500
Warrant	NL0012479414	AEGON5.392SPLOPENG	EUR	0,2800	0,2800	0,1500	3915,0000	3	0,2000	25200	0,1900	12.500	0,2100	12.500
Warrant	NL0012480610	AEGON5.804SPLOPENG	EUR											
Warrant	NL0011355920	AEGON5.838SPSOPENG	EUR											
Warrant	NL0011196506	AEGON6.166SPSOPENG	EUR	0,5700	0,6500	0,5700			0,6500		0,6400	12.500	0,6600	12.500
Warrant	NL0011203740	AEGON7.225SPSOPENG	EUR	1,6400	1,7200	1,6400			1,7200		1,7100	12.500	1,7300	12.500
Warrant	NL0011205893	AEGON7.791SPSOPENG	EUR	2,2000	2,2700	2,2000			2,2700		2,2600	12.500	2,2800	12.500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	51,7000	51,7000	51,7000			51,7000		51,7000	2.000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	50,4400	50,4400	50,4400			50,4400		50,4400	2.000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	49,2500	49,2500	49,2500			49,2500		49,2500	2.000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	48,0600	48,0600	48,0600			48,0600		48,0600	2.000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	47,4400	47,4400	47,4400			47,4400		47,4400	2.000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	46,8400	46,8400	46,8400			46,8400		46,8400	2.000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	45,6700	45,6700	45,6700			45,6700		45,6700	2.000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	44,3800	44,3800	44,3800			44,3800		44,3800	2.000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	43,6700	43,6700	43,6700			43,6700		43,6700	2.000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	43,0800	43,0800	43,0800			43,0800		43,0800	2.000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	42,3800	42,3800	42,3800			42,3800		42,3800	2.000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	41,7600	41,7600	41,7600			41,7600		41,7600	2.000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	41,1600	41,1600	41,1600			41,1600		41,1600	2.000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	40,5700	40,5700	40,5700			40,5700		40,5700	2.000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	39,9800	39,9800	39,9800			39,9800		39,9700	2.000	39,9800	2.000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	39,3900	39,3900	39,3900			39,3900		39,3800	2.000	39,3900	2.000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	38,8100	38,8100	38,8100			38,8100		38,8000	2.000	38,8100	2.000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	38,2200	38,2200	38,2200			38,2200		38,2100	2.000	38,2200	2.000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	37,6300	37,6300	37,6300			37,6300		37,6200	2.000	37,6300	2.000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	37,1100	37,1100	37,1100			37,1100		37,1000	2.000	37,1100	2.000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	36,5900	36,5900	36,5900			36,5900		36,5800	2.000	36,5900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	36,0700	36,0700	36,0700			36,0700		36,0600	2.000	36,0700	2.000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	35,5300	35,5300	35,5300			35,5300		35,5200	2.000	35,5300	2.000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	34,9800	34,9800	34,9800			34,9800		34,9700	2.000	34,9800	2.000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	34,4300	34,4300	34,4300			34,4300		34,4200	2.000	34,4300	2.000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	33,9000	33,9000	33,9000			33,9000		33,8900	2.000	33,9000	2.000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	33,3300	33,3300	33,3300			33,3300		33,3200	2.000	33,3300	2.000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	32,8000	32,8000	32,8000			32,8000		32,7900	2.000	32,8000	2.000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	32,2200	32,2200	32,2200			32,2200		32,2100	2.000	32,2200	2.000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	31,6600	31,6600	31,6600			31,6600		31,6500	2.000	31,6600	2.000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	31,0400	31,0400	31,0400			31,0400		31,0300	2.000	31,0400	2.000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	30,4100	30,4100	30,4100			30,4100		30,4000	2.000	30,4100	2.000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	2.000	29,7400	2.000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	29,0400	29,0400	29,0400			29,0400		29,0300	2.000	29,0400	2.000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	28,3200	28,3200	28,3200			28,3200		28,3100	2.000	28,3200	2.000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	2.000	27,6100	2.000
Warrant	NL0010465498	AEX 301SPLOPENG	EUR	26,8900	26,8900	26,8900			26,8900		26,8800	2.000	26,8900	2.000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	26,1700	26,1700	26,1700			26,1700		26,1600	2.000	26,1700	2.000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	2.000	25,4200	2.000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	2.000	24,6600	2.000
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	2.000	24,4700	2.000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	2.000	24,2800	2.000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	2.000	24,0900	2.000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	2.000	23,9000	2.000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	2.000	23,7000	2.000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	2.000	23,5100	2.000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	2.000	23,3200	2.000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	2.000	23,1200	2.000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	2.000	22,9200	2.000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	2.000	22,5300	2.000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	2.000	22,3300	2.000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	2.000	22,1300	2.000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	2.000	21,9300	2.000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	2.000	21,7400	2.000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	2.000	21,3500	2.000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	2.000	20,9600	2.000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	2.000	20,5600	2.000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	20,1600	20,1600	20,1600			20,1600		20,1500	2.000	20,1600	2.000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	2.000	19,9500	2.000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	2.000	19,7500	2.000
Warrant	NL0011620232	AEX 378SPLOPENG	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	2.000	19,3400	2.000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	10.000	19,1400	10.000
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	10.000	18,9300	10.000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	10.000	18,5100	10.000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	10.000	18,3000	10.000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	10.000	18,0900	10.000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	10.000	17,6800	10.000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	10.000	17,2600	10.000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	10.000	17,0500	10.000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	10.000	16,8300	10.000
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	10.000	16,6200	10.000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	10.000	16,1900	10.000
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	10.000	15,9800	10.000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	10.000	15,5400	10.000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	20.000	15,3200	20.000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	20.000	14,9700	20.000
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	14,7500	14,7500	14,7500			14,7500		14,7400	20.000	14,7500	20.000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	20.000	14,3200	20.000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	20.000	14,0900	20.000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	20.000	13,8700	20.000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	20.000	13,6400	20.000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	20.000	13,4200	20.000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	20.000	13,1900	20.000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	50.000	12,9600	50.000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7300	50.000
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5000	50.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061600	AEX 452SPLOPENG	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	50.000	11,8000	50.000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	50.000	11,5600	50.000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50.000	11,3300	50.000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50.000	11,0900	50.000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	50.000	10,8500	50.000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50.000	10,6100	50.000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1200	50.000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	150.000	0,1800	150.000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	50.000	9,6300	50.000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	9,4800	9,4800	9,3900	4740,0000	1	9,3900	500	9,3800	50.000	9,3900	50.000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0460	0,0460	0,0460			0,0460		0,0410	135.000	0,0510	135.000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1500	50.000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	150.000	0,3800	150.000
Warrant	NL0012067771	AEX 487SPLOPENG	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Warrant	NL0012068373	AEX 489SPLOPENG	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	50.000	7,9000	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	150.000	0,2500	150.000
Warrant	NL0012075899	AEX 497SPLOPENG	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	50.000	7,6500	50.000
Warrant	NL0012079131	AEX 499SPLOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	50.000	7,4000	50.000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	90.000	2,9900	90.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	135.000	0,0600	135.000
Warrant	NL0012079123	AEX 502SPLOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1500	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	90.000	2,7400	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	150.000	0,5200	150.000
Warrant	NL0012079115	AEX 505SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9000	50.000
Warrant	NL0012079586	AEX 507SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50.000	6,6400	50.000
Warrant	NL0012079909	AEX 510SPLOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Warrant	NL0012474878	AEX 512SPLOPENG	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1300	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	135.000	2,4300	135.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	150.000	0,3600	150.000
Warrant	NL0012478465	AEX 515SPLOPENG	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8800	50.000
Warrant	NL0012478457	AEX 517SPLOPENG	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	50.000	5,6300	50.000
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZX89	AEX 520C 0618Z	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	90.000	2,0100	90.000
Warrant	DE000CV4ZX33	AEX 520P 0618Z	EUR	0,0760	0,0760	0,0760			0,0760		0,0710	135.000	0,0810	135.000
Warrant	NL0012478440	AEX 520SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3700	50.000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	NL0012478432	AEX 523SPLOPENG	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50.000	5,1100	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	135.000	1,8900	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	150.000	0,7300	150.000
Warrant	NL0012478424	AEX 525SPLOPENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012479208	AEX 528SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Warrant	NL0012477814	AEX 530SPSOPENG	EUR											
Warrant	NL0012479497	AEX 531SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3300	50.000
Warrant	NL0012479695	AEX 533SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0700	50.000
Warrant	NL0012477822	AEX 533SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	135.000	1,6800	135.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	150.000	0,5600	150.000
Warrant	NL0012480156	AEX 536SPLOPENG	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	50.000	3,8100	50.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR											
Warrant	NL0012471387	AEX 538SPSOPENG	EUR											
Warrant	NL0012480149	AEX 539SPLOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	90.000	1,0800	90.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	135.000	0,1500	135.000
Warrant	NL0012480560	AEX 541SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50.000	3,2800	50.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR											
Warrant	NL0012480552	AEX 544SPLOPENG	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	50.000	3,0100	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	150.000	1,1400	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	150.000	1,0400	149.750
Warrant	NL0012471411	AEX 546SPSOPENG	EUR											
Warrant	NL0012481238	AEX 547SPLOPENG	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50.000	2,6800	50.000
Warrant	NL0012818975	AEX 549SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4100	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR											
Warrant	NL0012818991	AEX 550SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50.000	2,1400	50.000
Warrant	NL0012471452	AEX 552SPSOPENG	EUR											
Warrant	NL0012471437	AEX 552SPSOPENG	EUR											
Warrant	NL0012818983	AEX 553SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	150.000	1,0600	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	150.000	0,8900	150.000
Warrant	NL0012471460	AEX 555SPSOPENG	EUR											
Warrant	NL0012471445	AEX 555SPSOPENG	EUR											
Warrant	NL0012819577	AEX 556SPLOPENG	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	50.000	1,6000	50.000
Warrant	NL0012471478	AEX 558SPSOPENG	EUR											
Warrant	NL0012819866	AEX 559SPLOPENG	EUR										2,2500	101
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	135.000	0,3400	135.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	135.000	0,4100	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR											
Warrant	NL0012820310	AEX 561SPLOPENG	EUR											
Warrant	NL0012069074	AEX 561SPSOPENG	EUR											
Warrant	NL0012471494	AEX 563SPSOPENG	EUR											
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	150.000	0,5700	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	150.000	1,4900	150.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR											
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	150.000	0,5900	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	135.000	1,4300	135.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	2,0900	2,6200	2,0900	3825,8000	5	2,6100	1590	2,6000	50.000	2,6100	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0580	0,0580	0,0580			0,0580		0,0530	135.000	0,0630	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	90.000	1,1300	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	150.000	0,2400	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	135.000	2,1100	135.000
Warrant	NL0012068878	AEX 587SPSOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	150.000	0,3000	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0380	0,0380	0,0380			0,0380		0,0330	135.000	0,0430	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	5,0500	5,1800	5,0500	2052,0000	4	5,0800	400	5,0700	50.000	5,0800	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	150.000	0,1100	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	150.000	0,1600	150.000
Warrant	NL0012463277	AEX 618SPSOPENG	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9500	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	50.000	8,9300	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50.000	9,2700	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	50.000	9,9300	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	50.000	10,6000	50.000
Warrant	NL0012470371	AEX 663SPSOPENG	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	50.000	11,2800	50.000
Warrant	NL0012470389	AEX 670SPSOPENG	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9600	50.000
Warrant	NL0012819007	AEX 673SPSOPENG	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50.000	12,6400	50.000
Warrant	NL0012819015	AEX 680SPSOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	50.000	13,3300	50.000
Warrant	NL0012820328	AEX 686SPSOPENG	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	50.000	14,0300	50.000
Warrant	NL0010215968	AEX 282.SPLOPENG	EUR	27,8000	27,8000	27,8000			27,8000		27,7900	2.000	27,8100	2.000
Warrant	NL0010468369	AEX 308.SPLOPENG	EUR	25,2000	25,2000	25,2000			25,2000		25,1900	2.000	25,2100	2.000
Warrant	NL0011619820	AEX 363.SPLOPENG	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	2.000	19,7900	2.000
Warrant	NL0011619812	AEX 365.SPLOPENG	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	2.000	19,5800	2.000
Warrant	NL0011622485	AEX 384.SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	10.000	17,6900	10.000
Warrant	NL0011622477	AEX 385.SPLOPENG	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	10.000	17,5800	10.000
Warrant	NL0011847256	AEX 399.SPLOPENG	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	10.000	16,1800	10.000
Warrant	NL0011859889	AEX 419.SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	20.000	14,1900	20.000
Warrant	NL0011862115	AEX 428.SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20.000	13,3400	20.000
Warrant	NL0011862313	AEX 435.SPLOPENG	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	50.000	12,5900	50.000
Warrant	NL0012065585	AEX 465.SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6500	50.000
Warrant	NL0012068720	AEX 489.SPLOPENG	EUR	7,6900	7,6900	7,2400	15380,0000	3	7,2400	2000	7,2300	50.000	7,2500	50.000
Warrant	NL0012076020	AEX 498.SPLOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3500	50.000
Warrant	NL0012080279	AEX 507.SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50.000	5,3900	50.000
Warrant	NL0012478598	AEX 511.SPLOPENG	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	50.000	5,0000	50.000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012477699	AEX 535.SPSOPENG	EUR											
Warrant	NL0012480446	AEX 539.SPLOPENG	EUR	2,4100	2,4100	2,1800	96,4000	1	2,1800	40	2,1700	50.000	2,1900	50.000
Warrant	NL0012471551	AEX 539.SPSOPENG	EUR											
Warrant	NL0012481048	AEX 541.SPLOPENG	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	50.000	2,0000	50.000
Warrant	NL0012819452	AEX 552.SPLOPENG	EUR	1,3900	1,3900	0,8100	12224,5500	13	0,8600	10977	0,8500	50.000	0,8700	50.000
Warrant	NL0012819775	AEX 555.SPLOPENG	EUR	1,0500	1,1000	0,4300	29477,0000	21	0,5700	36995	0,5600	50.000	0,5800	50.000
Warrant	NL0012463517	AEX 623.SPSOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,5000	50.000
Warrant	NL0012463665	AEX 631.SPSOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2900	50.000
Warrant	NL0012464507	AEX 639.SPSOPENG	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	50.000	8,1000	50.000
Warrant	NL0010209805	AEX 261.2SPLOPENG	EUR	29,8700	29,8700	29,8700			29,8700		29,8600	2.000	29,8800	2.000
Warrant	NL0010209797	AEX 267.6SPLOPENG	EUR	29,2300	29,2300	29,2300			29,2300		29,2200	2.000	29,2400	2.000
Warrant	NL0010215455	AEX 271.2SPLOPENG	EUR	28,8700	28,8700	28,8700			28,8700		28,8600	2.000	28,8800	2.000
Warrant	NL0010215570	AEX 274.8SPLOPENG	EUR	28,5200	28,5200	28,5200			28,5200		28,5100	2.000	28,5300	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	NL0010215893	AEX 278.3SPLOPENG	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	2,000	28,1700	2,000
Warrant	NL0010351003	AEX 285.6SPLOPENG	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	2,000	27,4400	2,000
Warrant	NL0010466090	AEX 289.3SPLOPENG	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	2,000	27,0700	2,000
Warrant	NL0010466082	AEX 292.9SPLOPENG	EUR	26,7000	26,7000	26,7000			26,7000		26,6900	2,000	26,7100	2,000
Warrant	NL0010466074	AEX 296.7SPLOPENG	EUR	26,3300	26,3300	26,3300			26,3300		26,3200	2,000	26,3400	2,000
Warrant	NL0010467734	AEX 300.4SPLOPENG	EUR	25,9600	25,9600	25,9600			25,9600		25,9500	2,000	25,9700	2,000
Warrant	NL0010467726	AEX 304.2SPLOPENG	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	2,000	25,5900	2,000
Warrant	NL0010468351	AEX 311.9SPLOPENG	EUR	24,8200	24,8200	24,8200			24,8200		24,8100	2,000	24,8300	2,000
Warrant	NL0010468880	AEX 315.8SPLOPENG	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	2,000	24,4500	2,000
Warrant	NL0010526075	AEX 319.7SPLOPENG	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	2,000	24,0500	2,000
Warrant	NL0010535258	AEX 323.7SPLOPENG	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	2,000	23,6700	2,000
Warrant	NL0010543864	AEX 325.7SPLOPENG	EUR	23,4600	23,4600	23,4600			23,4600		23,4500	2,000	23,4700	2,000
Warrant	NL0010545448	AEX 326.7SPLOPENG	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	2,000	23,3800	2,000
Warrant	NL0010544573	AEX 327.7SPLOPENG	EUR	23,2600	23,2600	23,2600			23,2600		23,2500	2,000	23,2700	2,000
Warrant	NL0010829800	AEX 328.7SPLOPENG	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	2,000	23,1700	2,000
Warrant	NL0010829792	AEX 329.7SPLOPENG	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	2,000	23,0700	2,000
Warrant	NL0010829784	AEX 330.7SPLOPENG	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	2,000	22,9700	2,000
Warrant	NL0010829776	AEX 331.7SPLOPENG	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	2,000	22,8700	2,000
Warrant	NL0010829768	AEX 332.7SPLOPENG	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	2,000	22,8300	2,000
Warrant	NL0010829750	AEX 333.7SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	2,000	22,7000	2,000
Warrant	NL0010829743	AEX 334.7SPLOPENG	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	2,000	22,5800	2,000
Warrant	NL0010938247	AEX 336.7SPLOPENG	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	2,000	22,3700	2,000
Warrant	NL0010938239	AEX 337.7SPLOPENG	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	2,000	22,2700	2,000
Warrant	NL0010938866	AEX 338.7SPLOPENG	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	2,000	22,1900	2,000
Warrant	NL0010938858	AEX 339.7SPLOPENG	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	2,000	22,0900	2,000
Warrant	NL0010938841	AEX 340.7SPLOPENG	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	2,000	22,0100	2,000
Warrant	NL0010938833	AEX 341.8SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	2,000	21,9200	2,000
Warrant	NL0010938825	AEX 342.8SPLOPENG	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	2,000	21,8100	2,000
Warrant	NL0010938817	AEX 343.8SPLOPENG	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	2,000	21,7000	2,000
Warrant	NL0010938809	AEX 344.8SPLOPENG	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	2,000	21,6000	2,000
Warrant	NL0010938791	AEX 345.8SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	2,000	21,5100	2,000
Warrant	NL0010939435	AEX 346.9SPLOPENG	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	2,000	21,4100	2,000
Warrant	NL0011619879	AEX 348.8SPLOPENG	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	2,000	21,2000	2,000
Warrant	NL0011619861	AEX 351.8SPLOPENG	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	2,000	20,9000	2,000
Warrant	NL0011619853	AEX 354.8SPLOPENG	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	2,000	20,6000	2,000
Warrant	NL0011619846	AEX 358.9SPLOPENG	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	2,000	20,1900	2,000
Warrant	NL0011619838	AEX 360.9SPLOPENG	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	2,000	19,9900	2,000
Warrant	NL0011620026	AEX 366.1SPLOPENG	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	2,000	19,4800	2,000
Warrant	NL0011620398	AEX 368.1SPLOPENG	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	2,000	19,2700	2,000
Warrant	NL0011620380	AEX 370.2SPLOPENG	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	2,000	19,0700	2,000
Warrant	NL0011620372	AEX 371.3SPLOPENG	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	2,000	18,9600	2,000
Warrant	NL0011620364	AEX 372.3SPLOPENG	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	2,000	18,8500	2,000
Warrant	NL0011620588	AEX 375.4SPLOPENG	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	10,000	18,5400	10,000
Warrant	NL0011622527	AEX 376.5SPLOPENG	EUR	18,4400	18,4400	18,4200	276,6000	1	18,4200		18,4100	10,000	18,4300	10,000
Warrant	NL0011622519	AEX 378.6SPLOPENG	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	10,000	18,2200	10,000
Warrant	NL0011622501	AEX 380.7SPLOPENG	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	10,000	18,0100	10,000
Warrant	NL0011622493	AEX 382.9SPLOPENG	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	10,000	17,7900	10,000
Warrant	NL0011622469	AEX 386.1SPLOPENG	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	10,000	17,4700	10,000
Warrant	NL0011844808	AEX 388.3SPLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10,000	17,2600	10,000
Warrant	NL0011845037	AEX 390.4SPLOPENG	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	10,000	17,0400	10,000
Warrant	NL0011845029	AEX 392.5SPLOPENG	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	10,000	16,8300	10,000
Warrant	NL0011845011	AEX 395.8SPLOPENG	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	10,000	16,5100	10,000
Warrant	NL0011845003	AEX 397.9SPLOPENG	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	10,000	16,2900	10,000
Warrant	NL0011847249	AEX 400.1SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	10,000	16,0700	10,000
Warrant	NL0011847751	AEX 401.2SPLOPENG	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	10,000	15,9600	10,000
Warrant	NL0011847744	AEX 403.4SPLOPENG	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	10,000	15,7500	10,000
Warrant	NL0011847736	AEX 404.5SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	10,000	15,6300	10,000
Warrant	NL0011847728	AEX 405.6SPLOPENG	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	10,000	15,5200	10,000
Warrant	NL0011847710	AEX 406.7SPLOPENG	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	10,000	15,4100	10,000
Warrant	NL0011848205	AEX 407.8SPLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	10,000	15,3000	10,000
Warrant	NL0011848197	AEX 408.9SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	10,000	15,2000	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848189	AEX 411.1SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	10,000	14,9800	10,000
Warrant	NL0011848171	AEX 413.4SPLOPENG	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	10,000	14,7400	10,000
Warrant	NL0011848163	AEX 414.5SPLOPENG	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	10,000	14,6400	10,000
Warrant	NL0011848478	AEX 415.6SPLOPENG	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	20,000	14,5200	20,000
Warrant	NL0011850664	AEX 416.8SPLOPENG	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	20,000	14,4100	20,000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859871	AEX 421.2SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	20,000	13,9700	20,000
Warrant	NL0011859863	AEX 423.5SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	20,000	13,7500	20,000
Warrant	NL0011859855	AEX 425.7SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	20,000	13,5200	20,000
Warrant	NL0011860812	AEX 426.9SPLOPENG	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	20,000	13,3900	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	NL0011862107	AEX 429.2SPLOPENG	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	20.000	13,1700	20.000
Warrant	NL0011862354	AEX 430.3SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	20.000	13,0600	20.000
Warrant	NL0011862347	AEX 431.5SPLOPENG	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	20.000	12,9400	20.000
Warrant	NL0011862339	AEX 432.7SPLOPENG	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	20.000	12,8300	20.000
Warrant	NL0011862321	AEX 433.8SPLOPENG	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	20.000	12,7100	20.000
Warrant	NL0011862743	AEX 436.1SPLOPENG	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	50.000	12,4800	50.000
Warrant	NL0011862735	AEX 437.3SPLOPENG	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	50.000	12,3700	50.000
Warrant	NL0011862925	AEX 438.4SPLOPENG	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	50.000	12,2500	50.000
Warrant	NL0011862917	AEX 439.6SPLOPENG	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1300	50.000
Warrant	NL0011862909	AEX 440.8SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	50.000	12,0700	50.000
Warrant	NL0011863097	AEX 441.9SPLOPENG	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	50.000	11,9000	50.000
Warrant	NL0012061519	AEX 443.1SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	50.000	11,7800	50.000
Warrant	NL0012061501	AEX 444.3SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	50.000	11,6600	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061493	AEX 445.5SPLOPENG	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50.000	11,5400	50.000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012061485	AEX 446.7SPLOPENG	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	50.000	11,4200	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0012061634	AEX 447.9SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	50.000	11,3000	50.000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061881	AEX 449.1SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50.000	11,1800	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062244	AEX 450.3SPLOPENG	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	50.000	11,0600	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062236	AEX 451.5SPLOPENG	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	50.000	10,9400	50.000
Warrant	NL0012062368	AEX 452.7SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50.000	10,8500	50.000
Warrant	NL0012062350	AEX 455.1SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50.000	10,6200	50.000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012062525	AEX 456.4SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50.000	10,5000	50.000
Warrant	NL0012062517	AEX 457.6SPLOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50.000	10,3700	50.000
Warrant	NL0012065619	AEX 458.8SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2600	50.000
Warrant	NL0012065601	AEX 461.3SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50.000	10,0200	50.000
Warrant	NL0012065593	AEX 463.7SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	50.000	9,7700	50.000
Warrant	NL0012066047	AEX 466.2SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5200	50.000
Warrant	NL0012066039	AEX 467.4SPLOPENG	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50.000	9,4000	50.000
Warrant	NL0012066021	AEX 468.7SPLOPENG	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	50.000	9,2700	50.000
Warrant	NL0012066328	AEX 469.9SPLOPENG	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1500	50.000
Warrant	NL0012066310	AEX 471.2SPLOPENG	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0300	50.000
Warrant	NL0012066740	AEX 472.4SPLOPENG	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,9000	50.000
Warrant	NL0012066732	AEX 474.9SPLOPENG	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	50.000	8,6500	50.000
Warrant	NL0012066955	AEX 476.2SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	50.000	8,5200	50.000
Warrant	NL0012067250	AEX 477.5SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50.000	8,4000	50.000
Warrant	NL0012067854	AEX 478.7SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2700	50.000
Warrant	NL0012067847	AEX 481.2SPLOPENG	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	50.000	8,0100	50.000
Warrant	NL0012067839	AEX 483.8SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7600	50.000
Warrant	NL0012067821	AEX 485.1SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6300	50.000
Warrant	NL0012068597	AEX 487.7SPLOPENG	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3800	50.000
Warrant	NL0012069371	AEX 490.3SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1200	50.000
Warrant	NL0012069926	AEX 491.5SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9900	50.000
Warrant	NL0012070080	AEX 492.8SPLOPENG	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50.000	6,8600	50.000
Warrant	NL0012070502	AEX 494.2SPLOPENG	EUR	6,8400	6,8400	6,7200	171,0000	1	6,7200		6,7100	50.000	6,7300	50.000
Warrant	NL0012076046	AEX 495.4SPLOPENG	EUR	6,6800	6,6800	6,5900	1002,0000	1	6,5900		6,5800	50.000	6,6000	50.000
Warrant	NL0012076038	AEX 496.7SPLOPENG	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	50.000	6,4800	50.000
Warrant	NL0012079248	AEX 499.2SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2200	50.000
Warrant	NL0012079230	AEX 500.5SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0900	50.000
Warrant	NL0012079982	AEX 501.8SPLOPENG	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9600	50.000
Warrant	NL0012079974	AEX 503.1SPLOPENG	EUR	6,2500	6,2500	5,8200	18750,0000	1	5,8200	3000	5,8100	50.000	5,8300	50.000
Warrant	NL0012079966	AEX 504.4SPLOPENG	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	50.000	5,6800	50.000
Warrant	NL0012079958	AEX 505.7SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50.000	5,5400	50.000
Warrant	NL0012473383	AEX 508.3SPLOPENG	EUR	5,1900	5,2200	5,1900	10380,0000	2	5,2200	2000	5,2100	50.000	5,2300	50.000
Warrant	NL0012478051	AEX 509.6SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	50.000	5,1300	50.000
Warrant	NL0012478580	AEX 512.3SPLOPENG	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50.000	4,8700	50.000
Warrant	NL0012478572	AEX 513.6SPLOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	50.000	4,7400	50.000
Warrant	NL0012478564	AEX 514.9SPLOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6100	50.000
Warrant	NL0012478556	AEX 516.2SPLOPENG	EUR	5,0000	5,0000	4,4600	7880,0000	2	4,4600	1600	4,4500	50.000	4,4700	50.000
Warrant	NL0012478549	AEX 517.5SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3400	50.000
Warrant	NL0012478531	AEX 518.8SPLOPENG	EUR	4,6300	4,6300	4,2000	9260,0000	1	4,2000	2000	4,1900	50.000	4,2100	50.000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478523	AEX 520.1SPLOPENG	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	50.000	4,0900	50.000
Warrant	NL0012476824	AEX 521.3SPLOPENG	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	NL0012479323	AEX 521.5SPLOPENG	EUR	4,4600	4,4600	3,9400	4014,0000	1	3,9400	900	3,9300	50,000	3,9500	50,000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012479638	AEX 522.8SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50,000	3,8100	50,000
Warrant	NL0012479620	AEX 524.1SPLOPENG	EUR	3,6800	3,7000	3,6700	572,9000	2	3,6700	155	3,6600	50,000	3,6800	50,000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479612	AEX 525.5SPLOPENG	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	50,000	3,5300	50,000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479752	AEX 526.8SPLOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50,000	3,4100	50,000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479810	AEX 528.1SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50,000	3,2900	50,000
Warrant	NL0012479802	AEX 529.5SPLOPENG	EUR	3,6300	3,6300	3,1100	1041,0400	3	3,1300	308	3,1200	50,000	3,1400	50,000
Warrant	NL0012479794	AEX 530.8SPLOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	50,000	3,0100	50,000
Warrant	NL0012479786	AEX 532.2SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50,000	2,8700	50,000
Warrant	NL0012479778	AEX 533.5SPLOPENG	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	50,000	2,7200	50,000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012480479	AEX 534.9SPLOPENG	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50,000	2,6000	50,000
Warrant	NL0012480461	AEX 536.2SPLOPENG	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	50,000	2,4700	50,000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480453	AEX 537.6SPLOPENG	EUR	2,7700	2,7700	2,3200	10840,0000	2	2,3200	4000	2,3100	50,000	2,3300	50,000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012481030	AEX 542.3SPLOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50,000	1,8600	50,000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012818942	AEX 543.7SPLOPENG	EUR	2,0300	2,0300	1,6500	303,6600	4	1,6900	167	1,6800	50,000	1,7000	50,000
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012819130	AEX 545.1SPLOPENG	EUR	2,0900	2,0900	1,5700	627,0000	1	1,5700	300	1,5600	50,000	1,5800	50,000
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012819122	AEX 546.5SPLOPENG	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	50,000	1,4400	50,000
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012819114	AEX 547.8SPLOPENG	EUR	1,4800	1,4800	1,3000	740,0000	1	1,3000	500	1,2900	50,000	1,3100	50,000
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
Warrant	NL0012819106	AEX 549.2SPLOPENG	EUR	1,6200	1,7100	1,1200	6942,0000	3	1,1600	5200	1,1500	50,000	1,1700	50,000
Warrant	NL0012471643	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012819098	AEX 550.6SPLOPENG	EUR	0,9200	1,1000	0,9200	2868,5000	4	1,0100	2925	1,0000	50,000	1,0200	50,000
Warrant	NL0012471650	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012471668	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012471684	AEX 552.9SPSOPENG	EUR											
Warrant	NL0012471676	AEX 553.2SPSOPENG	EUR											
Warrant	NL0012819783	AEX 553.6SPLOPENG	EUR	0,7400	0,7400	0,7100	5911,0000	3	0,7100	8150	0,7000	50,000	0,7200	50,000
Warrant	NL0012471700	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012471692	AEX 554.3SPSOPENG	EUR											
Warrant	NL0012471718	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012820211	AEX 556.4SPLOPENG	EUR	0,9200	0,9200	0,3000	17822,0000	7	0,4200	35800	0,4100	50,000	0,4300	50,000
Warrant	NL0012471734	AEX 556.7SPSOPENG	EUR											
Warrant	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012820203	AEX 557.8SPLOPENG	EUR	0,6100	0,6100	0,2500	6468,5000	10	0,3300	19800	0,3200	50,000	0,3400	10,000
Warrant	NL0012471742	AEX 558.1SPSOPENG	EUR											
Warrant	NL0012820195	AEX 559.2SPLOPENG	EUR	0,5000	0,5600	0,2200	16751,2500	23	0,2200	42050	0,0100	2,300	0,0100	300
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 571.5SPSOPENG	EUR											
Warrant	NL0012818843	AEX 572.3SPSOPENG	EUR	0,8900	1,5100	0,8300	48720,8600	36	1,3800	36755	1,3700	50,000	1,3900	50,000
Warrant	NL0012818850	AEX 573.8SPSOPENG	EUR	1,0300	1,5400	0,9900	6087,5000	9	1,5300	4810	1,5200	50,000	1,5400	50,000
Warrant	NL0012818868	AEX 575.3SPSOPENG	EUR	1,1900	1,6800	1,1000	28945,5700	13	1,6800	20797	1,6700	50,000	1,6900	50,000
Warrant	NL0012818876	AEX 576.8SPSOPENG	EUR	1,3200	1,9500	1,3200	3240,0000	3	1,8700	2200	1,8600	50,000	1,8800	50,000
Warrant	NL0012818884	AEX 578.3SPSOPENG	EUR	1,6800	2,0800	1,6800	1620,0000	3	2,0200	900	2,0100	50,000	2,0300	50,000
Warrant	NL0012818892	AEX 579.8SPSOPENG	EUR	1,6800	2,1700	1,6200	2402,5000	5	2,1700	1200	2,1600	50,000	2,1800	50,000
Warrant	NL0012818900	AEX 581.3SPSOPENG	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	50,000	2,3300	50,000
Warrant	NL0012818918	AEX 582.8SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50,000	2,4800	50,000
Warrant	NL0012818926	AEX 584.3SPSOPENG	EUR	2,3000	2,7000	2,3000	7450,0000	6	2,6200	3000	2,6100	50,000	2,6300	50,000
Warrant	NL0012071948	AEX 585.8SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50,000	2,7600	50,000
Warrant	NL0012072805	AEX 596.4SPSOPENG	EUR	3,3400	3,8200	3,3400	733,2800	2	3,8200	212	3,8100	50,000	3,8300	50,000
Warrant	NL0012073845	AEX 607.2SPSOPENG	EUR	4,9800	4,9800	4,9000	896,4000	1	4,9000	180	4,8900	50,000	4,9100	50,000
Warrant	NL0012078257	AEX 611.8SPSOPENG	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50,000	5,3800	50,000
Warrant	NL0012463160	AEX 613.4SPSOPENG	EUR	5,5500	5,5500	5,5300	554,0000	2	5,5300	100	5,5200	50,000	5,5400	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012463178	AEX 616.5SPSOPENG	EUR	5,3600	5,8400	5,3600	11160,0000	3	5,8400	2000	5,8300	50.000	5,8500	50.000
Warrant	NL0012463186	AEX 619.75SPSOPENG	EUR	5,7700	6,1600	5,7700	1234,4800	2	6,1600	208	6,1500	50.000	6,1700	50.000
Warrant	NL0012463525	AEX 626.25SPSOPENG	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8200	50.000
Warrant	NL0012464499	AEX 635.85SPSOPENG	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7800	50.000
Warrant	NL0012468086	AEX 643.95SPSOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5900	50.000
Warrant	NL0012470074	AEX 647.25SPSOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9200	50.000
Warrant	NL0012470538	AEX 650.55SPSOPENG	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	50.000	9,2500	50.000
Warrant	NL0012470546	AEX 653.85SPSOPENG	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	50.000	9,5800	50.000
Warrant	NL0012471254	AEX 657.15SPSOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9100	50.000
Warrant	NL0012471262	AEX 660.55SPSOPENG	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	50.000	10,2400	50.000
Warrant	NL0012480917	AEX 663.85SPSOPENG	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	50.000	10,5800	50.000
Warrant	NL0012480925	AEX 667.25SPSOPENG	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	50.000	10,9100	50.000
Warrant	DE000CV4ZGRO	AGEAS 39C 0618Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	1.500	1,0800	1.500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0450	2.250	0,0640	2.250
Warrant	NL0009901826	AGEAS 0.75PLOPENG	EUR	4,3600	4,3600	4,2900			4,2900		4,2600	2.500	4,3100	2.500
Warrant	NL0009761105	AGEAS 1.35PLOPENG	EUR											
Warrant	NL0009906072	AGEAS 2.275PLOPENG	EUR	4,2200	4,2200	4,1500			4,1500		4,1200	2.500	4,1700	2.500
Warrant	NL0010202404	AGEAS 5.655PLOPENG	EUR	3,9300	3,9300	3,8600			3,8600		3,8300	2.500	3,8800	2.500
Warrant	NL0010206389	AGEAS 8.115PLOPENG	EUR	3,6800	3,6800	3,6100			3,6100		3,5800	2.500	3,6300	2.500
Warrant	NL0010211785	AGEAS 9.445PLOPENG	EUR	3,5700	3,5700	3,5000			3,5000		3,4700	2.500	3,5200	2.500
Warrant	NL0010217345	AGEAS10.865PLOPENG	EUR	3,4400	3,4400	3,3700			3,3700		3,3400	2.500	3,3900	2.500
Warrant	NL0010348223	AGEAS15.735PLOPENG	EUR	29,6900	29,6900	29,0000			29,0000		28,9700	2.500	29,0200	2.500
Warrant	NL0010361176	AGEAS17.525PLOPENG	EUR	28,0800	28,0800	27,3900			27,3900		27,3600	2.500	27,4100	2.500
Warrant	NL0010941076	AGEAS19.235PLOPENG	EUR	26,5200	26,5200	25,8300			25,8300		25,8000	2.500	25,8500	2.500
Warrant	NL0010949459	AGEAS21.075PLOPENG	EUR	24,8400	24,8400	24,1500			24,1500		24,1200	2.500	24,1700	2.500
Warrant	NL0011014410	AGEAS23.055PLOPENG	EUR	23,0600	23,0600	22,3700			22,3700		22,3400	2.500	22,3900	2.500
Warrant	NL0011028964	AGEAS25.165PLOPENG	EUR	21,1400	21,1400	20,4500			20,4500		20,4200	2.500	20,4700	2.500
Warrant	NL0012063168	AGEAS31.735PLOPENG	EUR	15,1700	15,1700	14,4800			14,4800		14,4500	2.500	14,5000	2.500
Warrant	NL0012470629	AGEAS36.645PLOPENG	EUR	10,7200	10,7200	10,0300			10,0300		10,0000	2.500	10,0500	2.500
Warrant	NL0012477327	AGEAS39.335PLOPENG	EUR	8,2600	8,2600	7,5700			7,5700		7,5400	2.500	7,5900	2.500
Warrant	NL0012481287	AGEAS44.975SPSOPENG	EUR	6,1300	6,7900	6,1300			6,7900		6,7600	2.500	6,8100	2.500
Warrant	NL0009884725	AGFA 15PLOPENG	EUR	2,2800	2,3100	2,2800			2,3100		2,2900	2.500	2,3200	2.500
Warrant	NL0009884881	AGFA 0.95PLOPENG	EUR	2,4100	2,4400	2,4100			2,4400		2,4200	2.500	2,4500	2.500
Warrant	NL0011201702	AGFA 2.35PLOPENG	EUR	1,0300	1,0600	1,0300			1,0600		1,0600	5.000		
Warrant	NL0010465951	AGFA 1.475PLOPENG	EUR	1,8400	1,8700	1,8400			1,8700		1,8500	2.500	1,8800	2.500
Warrant	NL0010596326	AGFA 1.765PLOPENG	EUR	1,5700	1,6000	1,5700			1,6000		1,5800	2.500	1,6100	2.500
Warrant	NL0011208368	AGFA 2.115PLOPENG	EUR	1,2500	1,2900	1,2500			1,2900		1,2700	5.000	1,3000	5.000
Warrant	NL0011366935	AGFA 2.525PLOPENG	EUR	0,8600	0,9000	0,8600			0,9000		0,9000	5.000		
Warrant	NL0012468912	AGFA 2.755PLOPENG	EUR	0,6300	0,6700	0,6300			0,6700		0,6700	5.000		
Warrant	NL0012477384	AGFA 2.995PLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.455SPSOPENG	EUR	0,7500	0,7500	0,7200			0,7200		0,7000	5.000	0,7300	5.000
Warrant	NL0012480107	AGFA 3.885SPSOPENG	EUR	1,2300	1,2300	1,1900			1,1900		1,1700	5.000	1,2000	5.000
Warrant	NL0012471007	AGFA 4.375SPSOPENG	EUR	1,7700	1,7700	1,7400			1,7400		1,7200	5.000	1,7500	5.000
Warrant	NL0012468920	AGFA 4.925SPSOPENG	EUR	2,3800	2,3800	2,3500			2,3500		2,3300	5.000	2,3600	5.000
Warrant	NL0012469688	AGFA 5.465SPSOPENG	EUR	2,9800	2,9800	2,9400			2,9400		2,9200	5.000	2,9500	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,6950	3,6950	3,6950			3,6950		3,6400	1.250	3,7500	1.250
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR	3,7950	3,7950	3,7950			3,7950		3,7500	1.500	3,8400	1.500
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,7200	1,7200	1,7200			1,7200		1,6700	1.500	1,7700	1.500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	1.500	2,0200	1.500
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1300	1.500	0,1900	1.500
Warrant	NL0012479729	AHOLD 235SPSOPENG	EUR	5,0700	5,2600	5,0700			5,2600		5,2500	5.000	5,2700	5.000
Warrant	NL0006420770	AHOLD 2.45PLOPENG	EUR	17,7600	17,7600	17,5700			17,5700		17,5700	2.500		
Warrant	NL0009113380	AHOLD 4.85PLOPENG	EUR	15,4900	15,4900	15,3000			15,3000		15,2900	2.500	15,3100	250
Warrant	NL0009882711	AHOLD 6.15PLOPENG	EUR	14,2300	14,2300	14,0400			14,0400		14,0200	2.500	14,0600	250
Warrant	NL0010084752	AHOLD 6.65PLOPENG	EUR	13,7900	13,7900	13,6000			13,6000		13,5900	2.500	13,6100	250
Warrant	NL0010345864	AHOLD 8.15PLOPENG	EUR	12,4700	12,4700	12,2800			12,2800		12,2700	2.500	12,2900	250
Warrant	NL0010353256	AHOLD 8.95PLOPENG	EUR	11,7000	11,7000	11,5100			11,5100		11,5000	2.500	11,5200	250
Warrant	NL0010468195	AHOLD 9.75PLOPENG	EUR	10,9200	10,9200	10,7300			10,7300		10,7100	2.500	10,7500	250
Warrant	NL0010940045	AHOLD 10.65PLOPENG	EUR	10,1400	10,1400	9,9500			9,9500		9,9400	2.500	9,9600	250
Warrant	NL0010944369	AHOLD 11.55PLOPENG	EUR	9,2600	9,2600	9,0700			9,0700		9,0600	2.500	9,0800	250
Warrant	NL0010962544	AHOLD 12.45PLOPENG	EUR	8,3600	8,3600	8,1600			8,1600		8,1500	2.500	8,1700	250
Warrant	NL0010967246	AHOLD 13.55PLOPENG	EUR	6,4600	6,4600	6,2600	6390,0000	2	6,2600	1000	6,2500	5.000	6,2700	5.000
Warrant	NL0010968699	AHOLD 13.55PLOPENG	EUR	7,3900	7,3900	7,1900			7,1900		7,1800	10.000	7,2000	5.000
Warrant	NL0012079578	AHOLD 13.85PLOPENG	EUR	6,2100	6,2100	6,0100			6,0100		6,0000	5.000	6,0200	5.000
Warrant	NL0012079065	AHOLD 14.25PLOPENG	EUR	5,8200	5,8200	5,6200			5,6200		5,6100	5.000	5,6300	5.000
Warrant	NL0012080683	AHOLD 14.55PLOPENG	EUR	6,4700	6,4700	6,2700			6,2700		6,2600	10.000	6,2800	1.000
Warrant	NL0012465033	AHOLD 15.55PLOPENG	EUR	5,4800	5,4800	5,2800			5,2800		5,2700	10.000	5,2900	2.000
Warrant	NL0012474639	AHOLD 16.75PLOPENG	EUR	4,4600	4,4600	4,2700			4,2700		4,2600	5.000	4,2800	250
Warrant	NL0012478911	AHOLD 17.95PLOPENG	EUR	3,3300	3,3300	3,1400			3,1400		3,1300	10.000	3,1500	250
Warrant	NL0012481261	AHOLD 19.15PLOPENG	EUR											
Warrant	NL0011860739	AHOLD 19.65SPSOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.85SPSOPENG	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	NL0011493929	AHOLD 21.15SPSOPENG	EUR	3,0300	3,2100	3,0300			3,2100		3,2000	5,000	3,2200	250
Warrant	NL0010603734	AHOLD 8.83SPLOPENG	EUR	11,1800	11,1800	10,9900			10,9900		10,9800	2,500	11,0000	500
Warrant	NL0010589784	AHOLD 9.42SPLOPENG	EUR	10,5500	10,5500	10,3600			10,3600		10,3500	2,500	10,3700	500
Warrant	NL0010589776	AHOLD10.06SPLOPENG	EUR	9,9600	9,9600	9,7700			9,7700		9,7600	2,500	9,7800	500
Warrant	NL0010940003	AHOLD10.67SPLOPENG	EUR	9,3900	9,3900	9,2000			9,2000		9,1900	2,500	9,2100	500
Warrant	NL0010940987	AHOLD11.33SPLOPENG	EUR	8,5800	8,5800	8,3900			8,3900		8,3800	2,500	8,4000	2,000
Warrant	NL0010947206	AHOLD12.02SPLOPENG	EUR	8,0100	8,0100	7,8200			7,8200		7,8100	2,500	7,8300	500
Warrant	NL0010962684	AHOLD12.74SPLOPENG	EUR	7,2700	7,2700	7,0800			7,0800		7,0700	5,000	7,0900	5,000
Warrant	NL0012462899	AHOLD14.96SPLOPENG	EUR	5,0600	5,0600	4,8700			4,8700		4,8600	5,000	4,8800	5,000
Warrant	NL0012464978	AHOLD15.75SPLOPENG	EUR	4,2500	4,2500	4,0600	3304,8000	1	4,0600	810	4,0500	10,000	4,0700	10,000
Warrant	NL0012472351	AHOLD16.58SPLOPENG	EUR	3,4300	3,4300	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Warrant	NL0012476402	AHOLD17.45SPLOPENG	EUR	2,5600	2,5600	2,3700			2,3700		2,3600	10,000	2,3800	10,000
Warrant	NL0012478721	AHOLD18.37SPLOPENG	EUR	1,6500	1,6500	1,4500			1,4500		1,4400	10,000	1,4600	10,000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR											
Warrant	NL0011845151	AHOLD21.13SPSOPENG	EUR	1,3600	1,5400	1,3600			1,5400		1,5300	10,000	1,5500	10,000
Warrant	NL0011850409	AHOLD22.69SPSOPENG	EUR	2,9200	3,1000	2,9200			3,1000		3,0900	5,000	3,1100	5,000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	1,500	0,1700	1,500
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,8400	2,8400	2,7800			2,7800		2,7700	2,500	2,7900	2,500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0100	1,050	0,0200	1,050
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,0960	0,0960	0,0960			0,0960		0,0910	1,500	0,1000	1,500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0100	1,050	0,0200	1,050
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0540	0,0540	0,0540			0,0540		0,0490	1,500	0,0590	1,500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	6,1300	6,1300	6,0700			6,0700		6,0600	2,500	6,0800	2,500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,4500	4,5200	4,4500			4,5200		4,5100	2,500	4,5300	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	3,9800	4,0600	3,9800			4,0600		4,0500	2,500	4,0700	2,500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,1700	3,2400	3,1700			3,2400		3,2300	2,500	3,2500	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	3,1100	3,1900	3,1100			3,1900		3,1800	2,500	3,2000	2,500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,2500	2,3500	2,2500	1218,7500	2	2,3200	525	2,3100	2,500	2,3300	2,500
Warrant	NL0012819676	AIRFR 7.5SPSOPENG	EUR	0,3800	0,3800	0,3100			0,3100		0,3000	2,500	0,3200	2,500
Warrant	NL0012819999	AIRFR 8.2SPSOPENG	EUR	1,9300	1,9300	1,8700			1,8700		1,8600	2,500	1,8800	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,8400	3,8400	3,7700			3,7700		3,7600	6,250	3,7800	6,250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	4,9300	4,9300	4,8700			4,8700		4,8600	2,500	4,8800	2,500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,4600	7,4600	7,3900			7,3900		7,3800	2,500	7,4000	2,500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	8,9100	8,9100	8,8400			8,8400		8,8300	2,500	8,8500	2,500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,3600	10,3600	10,3000			10,3000		10,2900	2,500	10,3100	2,500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	2,9600	3,0300	2,9600			3,0300		3,0200	2,500	3,0400	2,500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	2,7500	2,8200	2,7500			2,8200		2,8100	2,500	2,8300	2,500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	2,5100	2,5800	2,5100			2,5800		2,5700	2,500	2,5900	2,500
Warrant	NL0012066195	AIRFR 5.93SPLOPENG	EUR	1,4200	1,4900	1,4200			1,4900		1,4800	2,500	1,5000	2,500
Warrant	NL0012066799	AIRFR 6.24SPLOPENG	EUR	1,1100	1,1900	1,1100	1410,0000	3	1,1800	1200	1,1700	6,250	1,1900	6,250
Warrant	NL0012067409	AIRFR 6.57SPLOPENG	EUR	0,7600	0,8300	0,7600			0,8300		0,8200	6,250	0,8400	6,250
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	0,4100	0,5200	0,4100	7238,7100	10	0,4800	15297	0,4700	6,250	0,4900	6,250
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012819312	AIRFR 7.27SPLOPENG	EUR											
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR											
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.03SPLOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.07SPSOPENG	EUR	0,9500	0,9500	0,8800			0,8800		0,8700	2,500	0,8900	2,500
Warrant	NL0012072573	AIRFR 8.43SPLOPENG	EUR											
Warrant	NL0012478879	AIRFR 8.44SPLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012480693	AIRFR 8.71SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.36SPSOPENG	EUR	2,2300	2,2300	2,1600			2,1600		2,1500	6,250	2,1700	6,250
Warrant	NL0012477517	AIRFR10.08SPSOPENG	EUR	2,9500	2,9500	2,8900			2,8900		2,8800	6,250	2,9000	6,250
Warrant	NL0012474548	AIRFR10.86SPSOPENG	EUR	3,7300	3,7300	3,6600			3,6600		3,6500	6,250	3,6700	6,250
Warrant	NL0012473078	AIRFR11.69SPSOPENG	EUR	4,5600	4,5600	4,4900			4,4900		4,4800	6,250	4,5000	6,250
Warrant	NL0012472393	AIRFR12.58SPSOPENG	EUR	5,4500	5,4500	5,3800			5,3800		5,3700	2,500	5,3900	2,500
Warrant	NL0012469423	AIRFR13.53SPSOPENG	EUR	6,4000	6,4000	6,3400			6,3400		6,3300	2,500	6,3500	2,500
Warrant	NL0012078448	AIRFR14.56SPSOPENG	EUR	7,4300	7,4300	7,3600			7,3600		7,3500	2,500	7,3700	2,500
Warrant	NL0012080329	AIRFR15.56SPSOPENG	EUR	8,4300	8,4300	8,3700			8,3700		8,3600	2,500	8,3800	2,500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	70,8400	70,8400	70,0000			70,0000		69,9700	2,500	70,0300	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	55,6700	55,6700	54,8300			54,8300		54,8000	2,500	54,8600	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	51,9400	51,9400	51,1000			51,1000		51,0700	2,500	51,1300	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	49,1400	49,1400	48,3000			48,3000		48,2700	2,500	48,3300	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	46,2400	46,2400	45,4000			45,4000		45,3700	2,500	45,4300	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	NL0010538070	AKZO 37.1SPLOPENG	EUR	43,1800	43,1800	42,3400			42,3400		42,3100	2,500	42,3700	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	39,9200	39,9200	39,0800			39,0800		39,0500	2,500	39,1100	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	36,6200	36,6200	35,7800			35,7800		35,7500	2,500	35,8100	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	33,1700	33,1700	32,3300			32,3300		32,3000	2,500	32,3600	500
Warrant	NL0011850417	AKZO 49.1SPLOPENG	EUR	28,7300	28,7300	27,8900	996,0000	1	27,8900		27,8500	2,500	27,9300	500
Warrant	NL0012067979	AKZO 60.45SPLOPENG	EUR	21,3900	21,3900	20,5500			20,5500	48	20,5200	2,500	20,5800	500
Warrant	NL0012071047	AKZO 62.5SPLOPENG	EUR	15,3200	15,3200	14,4800			14,4800		14,4400	2,500	14,5200	500
Warrant	NL0012467773	AKZO 69.55SPLOPENG	EUR	13,0100	13,0100	12,1700			12,1700		12,1400	2,500	12,2000	500
Warrant	NL0012476691	AKZO 76.45SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.25PSOPENG	EUR	5,9300	6,7300	5,9300			6,7300		6,6900	2,500	6,7700	500
Warrant	NL0012476709	AKZO 84.95PSOPENG	EUR	14,1900	14,9900	14,1900			14,9900		14,9600	2,500	15,0200	500
Warrant	NL0010758827	AKZO 36.35SPLOPENG	EUR	41,5000	41,5000	40,6600			40,6600		40,6200	2,500	40,7000	500
Warrant	NL0010939617	AKZO 38.72SPLOPENG	EUR	39,1200	39,1200	38,2800			38,2800		38,2400	2,500	38,3200	500
Warrant	NL0010939609	AKZO 41.21SPLOPENG	EUR	36,6400	36,6400	35,8000			35,8000		35,7600	2,500	35,8400	500
Warrant	NL0011620729	AKZO 43.76SPLOPENG	EUR	34,0900	34,0900	33,2500			33,2500		33,2100	2,500	33,2900	500
Warrant	NL0011845540	AKZO 46.36SPLOPENG	EUR	31,4800	31,4800	30,6400			30,6400		30,6000	2,500	30,6800	500
Warrant	NL0012064067	AKZO 51.96SPLOPENG	EUR	25,8600	25,8600	25,0200			25,0200		24,9800	2,500	25,0600	500
Warrant	NL0012067367	AKZO 54.95SPLOPENG	EUR	22,8600	22,8600	22,0200			22,0200		21,9800	2,500	22,0600	500
Warrant	NL0012069538	AKZO 58.11SPLOPENG	EUR	19,7100	19,7100	18,8700			18,8700		18,8300	2,500	18,9100	500
Warrant	NL0012077549	AKZO 65.96SPLOPENG	EUR	11,8800	11,8800	11,0400			11,0400		11,0000	2,500	11,0800	500
Warrant	NL0012078307	AKZO 69.59SPLOPENG	EUR	8,2600	8,2600	7,4200			7,4200		7,3800	2,500	7,4600	500
Warrant	NL0012481154	AKZO 73.09SPLOPENG	EUR	4,7600	4,7600	3,9200			3,9200		3,8800	2,500	3,9600	2,500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR											
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR											
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR											
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR											
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR											
Warrant	NL0011303540	ALPHA 580.SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA 705.SPLOPENG	EUR											
Warrant	NL0010739884	ALPHA475.7SPLOPENG	EUR											
Warrant	NL0010693339	ALPHA500.8SPLOPENG	EUR											
Warrant	NL0011019039	ALPHA552.3SPLOPENG	EUR											
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA639.4SPLOPENG	EUR											
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011850094	ALPHA740.3SPLOPENG	EUR											
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,6700	4,6700	4,6700			4,6700		4,6100	30,000	4,7300	30,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,1500	1,1500	1,1500			1,1500		1,1000	40,000	1,2000	40,000
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR											
Warrant	NL0012466486	ALTIA 1.25SPLOPENG	EUR	8,8500	9,4700	8,8500			9,4700		9,4700	5,000		
Warrant	NL0012467211	ALTIA 1.3SPLOPENG	EUR	8,7800	9,4000	8,7800			9,4000		9,4000	5,000		
Warrant	NL0012820450	ALTIA 2.3SPLOPENG	EUR	0,8900	1,0200	0,8900			1,0200		1,0100	2,500	1,0300	2,500
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012820013	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR											
Warrant	NL0012466700	ALTIA 1.05SPLOPENG	EUR	9,8500	10,4700	9,8500			10,4700		10,4700	2,500		
Warrant	NL0012466692	ALTIA 1.21SPLOPENG	EUR	9,1600	9,7800	9,1600			9,7800		9,7800	5,000		
Warrant	NL0012466379	ALTIA 1.29SPLOPENG	EUR	8,4400	9,0600	8,4400			9,0600		9,0600	5,000		
Warrant	NL0012478887	ALTIA 1.38SPLOPENG	EUR	7,9700	8,5900	7,9700			8,5900		8,5900	2,500		
Warrant	NL0012479463	ALTIA 1.48SPLOPENG	EUR	7,5000	8,1200	7,5000			8,1200		8,1200	2,500		
Warrant	NL0012480123	ALTIA 1.49SPLOPENG	EUR	7,9600	8,5700	7,9600			8,5700		8,5700	2,500		
Warrant	NL0012820369	ALTIA 1.71SPLOPENG	EUR	1,4800	1,6100	1,4500	6153,0000	2	1,6100	4200	1,6000	2,500	1,6200	2,500
Warrant	NL0012820419	ALTIA 1.71SPLOPENG	EUR	1,4900	1,6200	1,4900			1,6200		1,6100	2,500	1,6300	2,500
Warrant	NL0012820377	ALTIA 1.86SPLOPENG	EUR	1,3300	1,4600	1,3300			1,4600		1,4500	2,500	1,4700	2,500
Warrant	NL0012820401	ALTIA 1.97SPLOPENG	EUR	1,2600	1,3900	1,2600			1,3900		1,3800	2,500	1,4000	2,500
Warrant	NL0012467229	ALTIA 10.45SPSOPENG	EUR											
Warrant	NL0012465272	ALTIA 12.35SPSOPENG	EUR											
Warrant	NL0012466163	ALTIA 13.45SPSOPENG	EUR											
Warrant	NL0012820476	ALTIA 2.01SPLOPENG	EUR	1,1800	1,3100	1,1800			1,3100		1,3000	2,500	1,3200	2,500
Warrant	NL0012820393	ALTIA 2.11SPLOPENG	EUR	1,1300	1,2600	1,1300			1,2600		1,2500	2,500	1,2700	2,500
Warrant	NL0012820468	ALTIA 2.15SPLOPENG	EUR	1,0400	1,1700	1,0400			1,1700		1,1600	2,500	1,1800	2,500
Warrant	NL0012466155	ALTIA 2.39SPSOPENG	EUR											
Warrant	NL0012820385	ALTIA 2.43SPLOPENG	EUR	0,8400	0,9700	0,8400			0,9700		0,9600	2,500	0,9800	2,500
Warrant	NL0012820443	ALTIA 2.48SPLOPENG	EUR	0,7200	0,8500	0,7200			0,8500		0,8400	2,500	0,8600	2,500
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR	0,5400	0,6700	0,5400	335,0000	1	0,6700	500	0,6600	2,500	0,6800	2,500
Warrant	NL0011371638	ALTIA 23.65SPSOPENG	EUR											
Warrant	NL0011355904	ALTIA 25.95SPSOPENG	EUR											
Warrant	NL0012465280	ALTIA 3.05SPSOPENG	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	NL0012820484	ALTIA 3.27SPSOPENG	EUR											
Warrant	NL0011296355	ALTIA 31.35SPSOPENG	EUR											
Warrant	NL0011288592	ALTIA 34.45SPSOPENG	EUR											
Warrant	NL0011295019	ALTIA 37.65SPSOPENG	EUR											
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012819700	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012819692	ALTIA 8.05SPLOPENG	EUR											
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	NL0012476055	ALTIA 9.67SPSOPENG	EUR											
Warrant	NL0012464861	ALTIA15.77SPSOPENG	EUR											
Warrant	NL0012081269	ALTIA21.85SPSOPENG	EUR											
Warrant	NL0012072300	ALTIA25.71SPSOPENG	EUR											
Warrant	NL0010532727	AMAZO 2625PLOPENG	EUR											
Warrant	NL0010528014	AMAZO 2825PLOPENG	EUR											
Warrant	NL0010528006	AMAZO 3035PLOPENG	EUR											
Warrant	NL0011631486	AMAZO 6375PLOPENG	EUR											
Warrant	NL0011632245	AMAZO 6815PLOPENG	EUR											
Warrant	NL0011848726	AMAZO 7295PLOPENG	EUR											
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	13,7900	13,7900	13,7900			13,7900		13,6900	25,000	13,8800	25,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	10,9700	10,9700	10,9700			10,9700		10,9100	20,000	11,0300	20,000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	13,9200	13,9200	13,9200			13,9200		13,8000	25,000	14,0400	25,000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	9,6950	9,6950	9,6950			9,6950		9,5800	30,000	9,8100	30,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	11,4000	11,4000	11,4000			11,4000		11,2600	30,000	11,5300	30,000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	6,2000	6,2000	6,2000			6,2000		6,1300	30,000	6,2700	30,000
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	2,6250	2,6250	2,6250			2,6250		2,5900	300	2,6600	300
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	1,7150	1,7150	1,7150			1,7150		1,6600	300	1,7700	300
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9400	350	1,9900	350
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	350	1,0100	350
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	400	1,4200	400
Warrant	NL0009107564	AMX 2475PLOPENG	EUR	56,7800	56,7800	56,2300			56,2300		56,2300	2,500		
Warrant	NL0009111566	AMX 2885PLOPENG	EUR	52,9100	52,9100	52,3600			52,3600		52,2900	2,500	52,4300	2,500
Warrant	NL0009112648	AMX 3295PLOPENG	EUR	48,9700	48,9700	48,4100			48,4100		48,3400	2,500	48,4800	2,500
Warrant	NL0009902238	AMX 3635PLOPENG	EUR	45,8100	45,8100	45,2600			45,2600		45,1900	2,500	45,3300	2,500
Warrant	NL0009905470	AMX 3995PLOPENG	EUR	42,3800	42,3800	41,8200			41,8200		41,7500	2,500	41,8900	2,500
Warrant	NL0010204996	AMX 4495PLOPENG	EUR	37,5900	37,5900	37,0400			37,0400		36,9700	2,500	37,1100	2,500
Warrant	NL0010362885	AMX 4755PLOPENG	EUR	35,0600	35,0600	34,5100			34,5100		34,4400	2,500	34,5800	2,500
Warrant	NL0010829644	AMX 5025PLOPENG	EUR	32,5200	32,5200	31,9700			31,9700		31,9000	2,500	32,0400	2,500
Warrant	NL0010830840	AMX 5305PLOPENG	EUR	29,8500	29,8500	29,3000			29,3000		29,2300	2,500	29,3700	2,500
Warrant	NL0011848080	AMX 5885PLOPENG	EUR	24,3400	24,3400	23,7800			23,7800		23,7100	2,500	23,8500	2,500
Warrant	NL0011861836	AMX 6195PLOPENG	EUR	21,4000	21,4000	20,8500			20,8500		20,7800	2,500	20,9200	2,500
Warrant	NL0012063564	AMX 6515PLOPENG	EUR	18,3200	18,3200	17,7700			17,7700		17,7000	2,500	17,8400	2,500
Warrant	NL0012065833	AMX 6855PLOPENG	EUR	15,0900	15,0900	14,5300			14,5300		14,4600	2,500	14,6000	2,500
Warrant	NL0012070684	AMX 7205PLOPENG	EUR	11,7100	11,7100	11,1500			11,1500		11,0800	2,500	11,2200	2,500
Warrant	NL0012820336	AMX 7545PLOPENG	EUR	8,2900	8,2900	7,7400			7,7400		7,6700	2,500	7,8100	2,500
Warrant	NL0012071435	AMX 7615PLOPENG	EUR											
Warrant	NL0012074827	AMX 8555SPSOPENG	EUR	9,6900	10,2400	9,6900			10,2400		10,1700	2,500	10,3100	2,500
Warrant	NL0012470405	AMX 8985SPSOPENG	EUR	14,2000	14,7600	14,2000			14,7600		14,6900	2,500	14,8300	2,500
Warrant	NL0010530234	APPLE 61SPLOPENG	EUR											
Warrant	NL0010540159	APPLE 66SPLOPENG	EUR											
Warrant	NL0011850854	APPLE 101SPLOPENG	EUR											
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	150,000		
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	250,000	0,6400	250,000
Warrant	NL0009230564	APPLE 15.75PLOPENG	EUR											
Warrant	NL0009233741	APPLE 18.85PLOPENG	EUR											
Warrant	NL0009239797	APPLE 21.95PLOPENG	EUR											
Warrant	NL0009365949	APPLE 25.55PLOPENG	EUR											
Warrant	NL0009370949	APPLE 29.45PLOPENG	EUR											
Warrant	NL0009373935	APPLE 38.55PLOPENG	EUR											
Warrant	NL0009760503	APPLE 42.45PLOPENG	EUR											
Warrant	NL0009881911	APPLE 47.85PLOPENG	EUR											
Warrant	NL0010677696	APPLE 69.75PLOPENG	EUR											
Warrant	NL0010739736	APPLE 77.85PLOPENG	EUR											
Warrant	NL0010740148	APPLE 82.15PLOPENG	EUR											
Warrant	NL0011854252	APPLE105.15PLOPENG	EUR								76,5000	25		
Warrant	NL0010359477	APPLE49.13SPLOPENG	EUR											
Warrant	NL0010528774	APPLE58.61SPLOPENG	EUR											
Warrant	NL0010540225	APPLE65.16SPLOPENG	EUR											
Warrant	NL0010739819	APPLE76.81SPLOPENG	EUR											
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.53SPLOPENG	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	NL0010751053	APPLE90.22SPLOPENG	EUR											
Warrant	NL0011619762	APRAM 24SPLOPENG	EUR	19,0300	19,0300	18,4500			18,4500		18,4100	2,500	18,4800	2,500
Warrant	NL0011848676	APRAM 30SPLOPENG	EUR	13,5500	13,5500	12,9700			12,9700		12,9300	2,500	13,0000	2,500
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	750	0,5100	750
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	500	0,1600	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	750	0,2300	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0100	500	0,0200	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,0890	0,0890	0,0890			0,0890		0,0840	750	0,0940	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	36,6000	36,6000	36,0200			36,0200		35,9800	1,000	36,0500	1,000
Warrant	NL0010536900	APRAM 8.7SPLOPENG	EUR	32,9100	32,9100	32,3300			32,3300		32,2900	1,000	32,3600	1,000
Warrant	NL0010678835	APRAM 12.5SPLOPENG	EUR	29,4600	29,4600	28,8800			28,8800		28,8400	1,000	28,9100	1,000
Warrant	NL0010683884	APRAM 13.6SPLOPENG	EUR	28,4400	28,4400	27,8600			27,8600		27,8200	1,000	27,8900	1,000
Warrant	NL0010830162	APRAM 17.5SPLOPENG	EUR	24,9500	24,9500	24,3700			24,3700		24,3300	1,000	24,4000	1,000
Warrant	NL0010939799	APRAM 18.9SPLOPENG	EUR	23,6100	23,6100	23,0300			23,0300		22,9900	2,500	23,0600	2,500
Warrant	NL0011373683	APRAM 20.5SPLOPENG	EUR	22,1900	22,1900	21,6100			21,6100		21,5700	2,500	21,6400	2,500
Warrant	NL0011374434	APRAM 22.2SPLOPENG	EUR	20,6600	20,6600	20,0800			20,0800		20,0400	2,500	20,1100	2,500
Warrant	NL0011849716	APRAM 31.9SPLOPENG	EUR	9,0600	9,0600	8,4800			8,4800		8,4400	2,500	8,5100	2,500
Warrant	NL0011855366	APRAM 34.7SPLOPENG	EUR	9,2800	9,2800	8,7000			8,7000		8,6600	2,500	8,7300	2,500
Warrant	NL0012481444	APRAM 37.1SPLOPENG	EUR	7,0400	7,0400	6,4600			6,4600		6,4200	2,500	6,4900	2,500
Warrant	NL0012074322	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0011859459	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012480818	APRAM 40.2SPLOPENG	EUR											
Warrant	NL0012065791	APRAM 54.9SPSOPENG	EUR	14,5100	15,0400	14,5100			15,0400		15,0000	2,500	15,0700	2,500
Warrant	NL0010824942	APRAM15.42SPLOPENG	EUR	25,5500	25,5500	24,9700			24,9700		24,9300	1,000	25,0000	1,000
Warrant	NL0010824504	APRAM16.38SPLOPENG	EUR	24,5800	24,5800	24,0000			24,0000		23,9600	2,500	24,0300	2,500
Warrant	NL0010939385	APRAM18.43SPLOPENG	EUR	22,5400	22,5400	21,9600			21,9600		21,9200	2,500	21,9900	2,500
Warrant	NL0011011655	APRAM19.52SPLOPENG	EUR	21,4500	21,4500	20,8700			20,8700		20,8300	2,500	20,9000	2,500
Warrant	NL0011373766	APRAM20.65SPLOPENG	EUR	20,3100	20,3100	19,7300			19,7300		19,6900	2,500	19,7600	2,500
Warrant	NL0011374756	APRAM23.11SPLOPENG	EUR	17,8600	17,8600	17,2800			17,2800		17,2400	5,000	17,3100	5,000
Warrant	NL0011620059	APRAM24.43SPLOPENG	EUR	16,5400	16,5400	15,9600			15,9600		15,9200	5,000	15,9900	5,000
Warrant	NL0011845250	APRAM27.21SPLOPENG	EUR	13,7600	13,7600	13,1800			13,1800		13,1400	2,500	13,2100	2,500
Warrant	NL0011848007	APRAM28.69SPLOPENG	EUR	12,2700	12,2700	11,6900	2163,6000	1	11,6900	180	11,6500	2,500	11,7200	2,500
Warrant	NL0011850110	APRAM33.64SPLOPENG	EUR	7,3300	7,3300	6,5500	1310,0000	1	6,7500	200	6,7100	2,500	6,7800	2,500
Warrant	NL0011850581	APRAM35.46SPLOPENG	EUR	5,4900	5,4900	4,9100			4,9100		4,8700	2,500	4,9400	2,500
Warrant	NL0012479455	APRAM37.25SPLOPENG	EUR	3,7100	3,7100	3,1300			3,1300		3,0900	2,500	3,1600	2,500
Warrant	NL0012479968	APRAM39.14SPLOPENG	EUR	1,8200	1,8200	1,0100	255,0000	2	1,2400	250	1,2000	2,500	1,2700	2,500
Warrant	NL0012477525	APRAM41.24SPSOPENG	EUR											
Warrant	NL0012479976	APRAM43.79SPSOPENG	EUR	3,4100	3,9400	3,4100			3,9400		3,9000	2,500	3,9700	2,500
Warrant	NL0012475693	APRAM47.13SPSOPENG	EUR	6,7500	7,2800	6,7500			7,2800		7,2400	2,500	7,3100	2,500
Warrant	NL0012066591	APRAM50.76SPSOPENG	EUR	10,3500	10,8800	10,3500			10,8800		10,8400	2,500	10,9100	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,8500	6,8500	6,7400			6,7400		6,6900	2,500	6,7900	2,500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,5200	9,5200	9,4100			9,4100		9,3600	2,500	9,4600	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,8600	8,8600	8,7500			8,7500		8,7000	2,500	8,8000	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,2400	8,2400	8,1300			8,1300		8,0800	2,500	8,1800	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	6,0900	6,0900	5,9800			5,9800		5,9300	2,500	6,0300	2,500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,2700	5,2700	5,1600			5,1600		5,1100	2,500	5,2100	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,4300	4,4300	4,3200			4,3200		4,2700	2,500	4,3700	2,500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,5200	3,5200	3,4100			3,4100		3,3600	2,500	3,4600	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,5800	2,5800	2,4700			2,4700		2,4200	2,500	2,5200	2,500
Warrant	NL0012079461	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012480131	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.5SPSOPENG	EUR	2,8500	2,9600	2,8500			2,9600		2,9100	2,500	3,0100	2,500
Warrant	NL0011616057	ARCAD 21.3SPSOPENG	EUR	7,0100	7,1200	7,0100			7,1200		7,0700	2,500	7,1700	2,500
Warrant	NL0011479399	ARCAD 23.5SPSOPENG	EUR	9,5000	9,6100	9,5000			9,6100		9,5600	2,500	9,6600	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	14,0600	14,0600	13,7900			13,7900		13,7700	5,000	13,8100	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	13,1600	13,1600	12,8900			12,8900		12,8700	5,000	12,9100	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	4,8650	4,8650	4,8650			4,8650		4,8300	1,250	4,9000	1,250
Warrant	NL0012466742	ARCM1 24SPLOPENG	EUR	6,7200	6,7200	6,4600			6,4600		6,4400	5,000	6,4800	5,000
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	3,3200	3,3200	3,3200			3,3200		3,2500	1,250	3,3900	1,250
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	1,500	2,8000	1,500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	1,500	1,0100	1,500
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	2,000	1,4100	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0270	0,0270	0,0270			0,0270		0,0010	1,500	0,0530	1,500
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011618699	ARCM1 15.1SPLOPENG	EUR	13,6800	13,6800	13,4100			13,4100		13,3900	5,000	13,4300	5,000
Warrant	NL0011623038	ARCM1 15.7SPLOPENG	EUR	13,1200	13,1200	12,8500			12,8500		12,8300	5,000	12,8700	5,000
Warrant	NL0011491105	ARCM1 16.1SPLOPENG	EUR	13,9500	13,9500	13,6900			13,6900		13,6700	5,000	13,7100	5,000
Warrant	NL0011618830	ARCM1 16.3SPLOPENG	EUR	13,7100	13,7100	13,4400			13,4400		13,4200	5,000	13,4600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011620299	ARCM1 16.6SPLOPENG	EUR	13,4500	13,4500	13,1800			13,1800		13,1600	5,000	13,2000	5,000
Warrant	NL0011623483	ARCM1 17.5SPLOPENG	EUR	12,6500	12,6500	12,3800			12,3800		12,3600	5,000	12,4000	5,000
Warrant	NL0011625520	ARCM1 17.9SPLOPENG	EUR	12,3000	12,3000	12,0400			12,0400		12,0200	5,000	12,0600	5,000
Warrant	NL0011847546	ARCM1 17.9SPLOPENG	EUR	10,8500	10,8500	10,5900			10,5900		10,5700	5,000	10,6100	5,000
Warrant	NL0012074678	ARCM1 18.8SPLOPENG	EUR	9,9400	9,9400	9,6800			9,6800		9,6600	5,000	9,7000	5,000
Warrant	NL0012075402	ARCM1 18.8SPLOPENG	EUR	11,4700	11,4700	11,2100			11,2100		11,1900	5,000	11,2300	5,000
Warrant	NL0012076202	ARCM1 19.7SPLOPENG	EUR	10,6200	10,6200	10,3600			10,3600		10,3400	5,000	10,3800	5,000
Warrant	NL0012076194	ARCM1 20.7SPLOPENG	EUR	9,7200	9,7200	9,4500			9,4500		9,4300	5,000	9,4700	5,000
Warrant	NL0012462659	ARCM1 21.8SPLOPENG	EUR	8,7700	8,7700	8,5000			8,5000		8,4800	5,000	8,5200	5,000
Warrant	NL0012466239	ARCM1 22.9SPLOPENG	EUR	7,7700	7,7700	7,5000			7,5000		7,4800	5,000	7,5200	5,000
Warrant	NL0012480016	ARCM1 25.2SPLOPENG	EUR	5,6200	5,6200	5,3600			5,3600		5,3400	5,000	5,3800	5,000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012480735	ARCM1 26.5SPLOPENG	EUR	4,4700	4,4700	4,2000			4,2000		4,1800	5,000	4,2200	5,000
Warrant	NL0012478929	ARCM1 27.5SPLOPENG	EUR											
Warrant	NL0012819544	ARCM1 27.8SPLOPENG	EUR	3,2600	3,2600	2,9900			2,9900		2,9700	5,000	3,0100	5,000
Warrant	NL0012819932	ARCM1 29.2SPLOPENG	EUR											
Warrant	NL0012476717	ARCM1 29.5SPLOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.6SPLOPENG	EUR	6,7500	7,0000	6,7500			7,0000		6,9800	5,000	7,0200	5,000
Warrant	NL0011618707	ARCM114.72SPLOPENG	EUR	14,0300	14,0300	13,7700			13,7700		13,7500	5,000	13,7900	5,000
Warrant	NL0011491048	ARCM114.84SPLOPENG	EUR	13,9200	13,9200	13,6500			13,6500		13,6300	5,000	13,6700	5,000
Warrant	NL0011484738	ARCM114.97SPLOPENG	EUR	13,7700	13,7700	13,5100			13,5100		13,4900	5,000	13,5300	5,000
Warrant	NL0011619952	ARCM115.24SPLOPENG	EUR	13,5500	13,5500	13,2900			13,2900		13,2700	5,000	13,3100	5,000
Warrant	NL0011620356	ARCM115.39SPLOPENG	EUR	13,4100	13,4100	13,1400			13,1400		13,1200	5,000	13,1600	5,000
Warrant	NL0011620745	ARCM115.54SPLOPENG	EUR	13,2300	13,2300	12,9700			12,9700		12,9500	5,000	12,9900	5,000
Warrant	NL0011623178	ARCM115.86SPLOPENG	EUR	12,9500	12,9500	12,6800			12,6800		12,6600	5,000	12,7000	5,000
Warrant	NL0011623160	ARCM116.04SPLOPENG	EUR	12,7700	12,7700	12,5100			12,5100		12,4900	5,000	12,5300	5,000
Warrant	NL0011623640	ARCM116.23SPLOPENG	EUR	12,5800	12,5800	12,3100			12,3100		12,2900	5,000	12,3300	5,000
Warrant	NL0011624895	ARCM116.31SPLOPENG	EUR	12,8700	12,8700	12,6000			12,6000		12,3300	5,000	12,8700	500
Warrant	NL0011625546	ARCM116.93SPLOPENG	EUR	11,8800	11,8800	11,6100			11,6100		11,5900	5,000	11,6300	5,000
Warrant	NL0011626627	ARCM117.11SPLOPENG	EUR	11,7000	11,7000	11,4400			11,4400		11,4200	5,000	11,4600	5,000
Warrant	NL0011626619	ARCM117.29SPLOPENG	EUR	11,5000	11,5000	11,2400			11,2400		11,2200	5,000	11,2600	5,000
Warrant	NL0011845169	ARCM117.48SPLOPENG	EUR	11,3300	11,3300	11,0600			11,0600		11,0400	5,000	11,0800	5,000
Warrant	NL0011847553	ARCM117.69SPLOPENG	EUR	11,1300	11,1300	10,8600			10,8600		10,8400	5,000	10,8800	5,000
Warrant	NL0012074926	ARCM119.09SPLOPENG	EUR	9,6700	9,6700	9,4000			9,4000		9,3800	5,000	9,4200	5,000
Warrant	NL0012075170	ARCM120.05SPLOPENG	EUR	8,7300	8,7300	8,4600			8,4600		8,4400	5,000	8,4800	5,000
Warrant	NL0012076095	ARCM121.06SPLOPENG	EUR	7,7100	7,7100	7,4500			7,4500		7,4300	5,000	7,4700	5,000
Warrant	NL0012462741	ARCM122.12SPLOPENG	EUR	6,6400	6,6400	6,3800			6,3800		6,3600	5,000	6,4000	5,000
Warrant	NL0012463103	ARCM122.74SPLOPENG	EUR	6,0100	6,0100	5,7400			5,7400		5,7200	5,000	5,7600	5,000
Warrant	NL0012466346	ARCM123.43SPLOPENG	EUR	5,3300	5,3300	5,0100	5010,0000	1	5,0700	1000	5,0500	5,000	5,0900	5,000
Warrant	NL0012466338	ARCM124.14SPLOPENG	EUR	4,5900	4,5900	4,3200	156,1000	1	4,3200	35	4,3000	5,000	4,3400	5,000
Warrant	NL0012478739	ARCM124.86SPLOPENG	EUR	3,9000	3,9000	3,6300			3,6300		3,6100	5,000	3,6500	5,000
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012479422	ARCM125.61SPLOPENG	EUR	3,1400	3,1400	2,8800			2,8800		2,8600	5,000	2,9000	5,000
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012479901	ARCM126.38SPLOPENG	EUR	2,3800	2,3800	2,1100			2,1100		2,0900	5,000	2,1300	5,000
Warrant	NL0012480321	ARCM127.17SPLOPENG	EUR	1,5800	1,6800	1,3100	1680,0000	1	1,3100	1000	1,2900	5,000	1,3300	5,000
Warrant	NL0012477467	ARCM127.54SPLOPENG	EUR											
Warrant	NL0012481717	ARCM127.99SPLOPENG	EUR	0,7700	0,8700	0,5000	131,1300	2	0,5000	186	0,4800	5,000	0,5200	5,000
Warrant	NL0012480313	ARCM128.04SPLOPENG	EUR											
Warrant	NL0012819270	ARCM128.83SPLOPENG	EUR											
Warrant	NL0012472088	ARCM129.57SPLOPENG	EUR											
Warrant	NL0012819460	ARCM129.69SPLOPENG	EUR											
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468250	ARCM131.65SPLOPENG	EUR	3,4500	3,7100	3,4500			3,7100		3,6900	5,000	3,7300	5,000
Warrant	NL0012468425	ARCM133.88SPLOPENG	EUR	5,6800	5,9300	5,6800			5,9300		5,9100	5,000	5,9500	5,000
Warrant	NL0012469340	ARCM136.25SPLOPENG	EUR	8,0500	8,3100	8,0500			8,3100		8,2900	5,000	8,3300	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	45,3200	45,3200	44,4400			44,4400		44,3900	1,000	44,4900	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	41,1300	41,1300	40,2500			40,2500		40,2000	1,000	40,3000	1,000
Warrant	NL0009904812	ASMI 14.3SPLOPENG	EUR	39,1600	39,1600	38,2800			38,2800		38,2300	1,000	38,3300	1,000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	37,0100	37,0100	36,1300			36,1300		36,0800	1,000	36,1800	1,000
Warrant	NL0010363289	ASMI 18.3SPLOPENG	EUR	35,3600	35,3600	34,4800			34,4800		34,4300	1,000	34,5300	1,000
Warrant	NL0010526133	ASMI 20.25SPLOPENG	EUR	33,6500	33,6500	32,7700			32,7700		32,7200	1,000	32,8200	1,000
Warrant	NL0010559460	ASMI 22.25SPLOPENG	EUR	31,7200	31,7200	30,8400			30,8400		30,7900	1,000	30,8900	1,000
Warrant	NL0010939054	ASMI 24.45SPLOPENG	EUR	29,6700	29,6700	28,7900			28,7900		28,7400	1,000	28,8400	1,000
Warrant	NL0011373154	ASMI 26.3SPLOPENG	EUR	27,9700	27,9700	27,0900			27,0900		27,0400	1,000	27,1400	1,000
Warrant	NL0011475249	ASMI 28.25SPLOPENG	EUR	26,1500	26,1500	25,2700	312,7200	1	25,2700	12	25,2200	1,000	25,3200	1,000
Warrant	NL0011476593	ASMI 30.3SPLOPENG	EUR	24,2300	24,2300	23,3500			23,3500		23,3000	1,000	23,4000	1,000
Warrant	NL0011853064	ASMI 32.1SPLOPENG	EUR	22,5400	22,5400	21,6600			21,6600		21,6100	1,000	21,7100	1,000
Warrant	NL0011855317	ASMI 34.4SPLOPENG	EUR	20,3900	20,3900	19,5100			19,5100		19,4600	1,000	19,5600	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
Warrant	NL0011858295	ASMI 36.9SPLOPENG	EUR	18,1000	18,1000	17,2200			17,2200		17,1700	1.000	17,2700	1.000
Warrant	NL0012063143	ASMI 39.5SPLOPENG	EUR	15,6400	15,6400	14,7600			14,7600		14,7100	1.000	14,8100	1.000
Warrant	NL0012064265	ASMI 42.4SPLOPENG	EUR	13,0300	13,0300	12,1500			12,1500		12,1000	1.000	12,2000	1.000
Warrant	NL0012067144	ASMI 45.4SPLOPENG	EUR	10,2200	10,2200	9,3400			9,3400		9,3000	1.000	9,3900	1.000
Warrant	NL0012080402	ASMI 48.6SPLOPENG	EUR	7,2400	7,2400	6,3600			6,3600		6,3100	1.000	6,4100	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	17,9600	18,7000	17,9600			18,7000		18,6500	1.000	18,7500	1.000
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	124,1800	124,1800	121,7300			121,7300		121,7000	1.000	121,7500	1.000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	118,6000	118,6000	116,1500			116,1500		116,1000	1.000	116,2000	1.000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	109,2500	109,2500	106,8000			106,8000		106,7500	1.000	106,8500	1.000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	90,6100	90,6100	88,1600			88,1600		88,1200	1.000	88,2000	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	8,7700	8,7700	8,7700			8,7700		8,6800	1.000	8,8600	1.000
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	6,2100	6,2100	6,2100			6,2100		6,1100	750	6,3100	750
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	5,8550	5,8550	5,8550			5,8550		5,8100	1.000	5,9000	1.000
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	3,3350	3,3350	3,3350			3,3350		3,3000	1.250	3,3700	1.250
Warrant	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	0,9050	0,9050	0,9050			0,9050		0,8700	1.000	0,9400	1.000
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	167,4000	167,4000	164,9500			164,9500		164,9500	1.000		
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	158,7800	158,7800	156,3300			156,3300		156,3000	1.000	156,3500	1.000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	157,1500	157,1500	154,7000			154,7000		154,6500	1.000	154,7500	1.000
Warrant	NL0012477863	ASMLH 209.SPLOPENG	EUR	3,7300	3,9600	3,7300			3,9600		3,9500	2.500	3,9600	2.500
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	147,3000	147,3000	144,8500			144,8500		144,8000	1.000	144,9000	1.000
Warrant	NL0010090247	ASMLH 34.3SPLOPENG	EUR	141,5800	141,5800	139,1300			139,1300		139,1000	1.000	139,1500	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	139,7800	139,7800	137,3300			137,3300		137,3000	1.000	137,3500	1.000
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	134,3000	134,3000	131,8500			131,8500		131,8000	1.000	131,9000	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	131,1500	131,1500	128,7000			128,7000		128,6500	1.000	128,7500	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	127,7800	127,7800	125,3300			125,3300		125,3000	1.000	125,3500	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	121,4500	121,4500	119,0000			119,0000		118,9500	1.000	119,0500	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	115,6300	115,6300	113,1800			113,1800		113,1500	1.000	113,2000	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	112,5000	112,5000	110,0500			110,0500		110,0000	1.000	110,1000	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	102,2500	102,2500	99,8100			99,8100		99,7700	1.000	99,8500	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	98,5600	98,5600	96,1100			96,1100		96,0700	1.000	96,1500	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	94,6800	94,6800	92,2300			92,2300		92,1900	1.000	92,2700	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	77,1200	77,1200	74,6700			74,6700		74,6300	1.000	74,7100	1.000
Warrant	NL0012063689	ASMLH104.4SPLOPENG	EUR	69,5500	69,5500	67,1000			67,1000		67,0600	1.000	67,1400	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	72,1700	72,1700	69,7200			69,7200		69,6800	1.000	69,7600	1.000
Warrant	NL0012064083	ASMLH109.7SPLOPENG	EUR	64,4800	64,4800	62,0300			62,0300		61,9900	1.000	62,0700	1.000
Warrant	NL0012075857	ASMLH115.3SPLOPENG	EUR	59,0100	59,0100	56,5600			56,5600		56,5200	1.000	56,6000	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	61,6300	61,6300	59,1800			59,1800		59,1400	1.000	59,2200	1.000
Warrant	NL0012076400	ASMLH121.2SPLOPENG	EUR	53,1200	53,1200	50,6700			50,6700		50,6300	1.000	50,7100	1.000
Warrant	NL0012079727	ASMLH127.3SPLOPENG	EUR	46,9200	46,9200	44,5200	18524,0000	4	44,5200	400	44,4800	1.000	44,5600	1.000
Warrant	NL0012080808	ASMLH133.7SPLOPENG	EUR	40,5100	40,5100	38,0600	1180,2000	2	38,0600	30	38,0200	10.000	38,1000	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	43,7900	43,7900	41,3400			41,3400		41,3000	1.000	41,3800	1.000
Warrant	NL0012461883	ASMLH140.5SPLOPENG	EUR	33,7200	33,7200	31,3100	7924,2000	2	31,3100	235	31,2700	10.000	31,3500	10.000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	3,7300	3,7300	3,4800			3,4800		3,4700	10.000	3,4900	10.000
Warrant	NL0012473524	ASMLH147.6SPLOPENG	EUR	2,6600	2,6600	2,4200	3991,0000	4	2,4200	1600	2,4100	10.000	2,4200	10.000
Warrant	NL0012480867	ASMLH150.8SPLOPENG	EUR	2,4100	2,4100	2,1700			2,1700		2,1600	2.500	2,1700	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	3,0700	3,0700	2,8200			2,8200		2,8100	2.500	2,8300	2.500
Warrant	NL0012818652	ASMLH154.1SPLOPENG	EUR	2,0900	2,0900	1,8500	467,5000	1	1,8500	250	1,8400	2.500	1,8500	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012818611	ASMLH158.4SPLOPENG	EUR	1,6300	1,6300	1,3800			1,3800		1,3700	2.500	1,3800	2.500
Warrant	NL0012819353	ASMLH161.6SPLOPENG	EUR	2,3400	2,3400	2,1000			2,1000		2,0900	2.500	2,1100	2.500
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012819643	ASMLH166.3SPLOPENG	EUR	0,8200	0,8200	0,5900	3510,0000	4	0,5900	5000	0,5800	2.500	0,5900	2.500
Warrant	NL0012480628	ASMLH169.6SPSOPENG	EUR											
Warrant	NL0012478754	ASMLH171.3SPSOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPSOPENG	EUR	1,7700	2,0100	1,7700			2,0100		2,0000	10.000	2,0200	10.000
Warrant	NL0012469373	ASMLH182.4SPSOPENG	EUR	9,9100	12,2600	9,9100			12,2600		12,2200	1.000	12,3000	1.000
Warrant	NL0012474670	ASMLH189.1SPSOPENG	EUR	3,1000	3,3400	3,1000			3,3400		3,3300	10.000	3,3500	10.000
Warrant	NL0012475669	ASMLH195.2SPSOPENG	EUR	2,3500	2,5900	2,3500			2,5900		2,5800	2.500	2,5900	2.500
Warrant	NL0012476725	ASMLH202.5SPSOPENG	EUR	4,5500	4,7800	4,5500			4,7800		4,7700	2.500	4,7900	2.500
Warrant	NL0010587879	ASMLH54.39SPLOPENG	EUR	119,5000	119,5000	117,0500			117,0500		117,0000	1.000	117,1000	1.000
Warrant	NL0010746038	ASMLH60.44SPLOPENG	EUR	113,4500	113,4500	111,0000			111,0000		110,9500	1.000	111,0500	1.000
Warrant	NL0010757704	ASMLH63.69SPLOPENG	EUR	110,2000	110,2000	107,7500			107,7500		107,7000	1.000	107,8000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	NL0010759478	ASMLH67.11SPLOPENG	EUR	106,7300	106,7300	104,2800			104,2800		104,2500	1.000	104,3000	1.000	
Warrant	NL0011619960	ASMLH70.66SPLOPENG	EUR	103,2300	103,2300	100,7800			100,7800		100,7500	1.000	100,8000	1.000	
Warrant	NL0011620752	ASMLH74.41SPLOPENG	EUR	99,4900	99,4900	97,0400			97,0400		97,0000	1.000	97,0800	1.000	
Warrant	NL0011622642	ASMLH78.33SPLOPENG	EUR	95,5600	95,5600	93,1100			93,1100		93,0700	1.000	93,1500	1.000	
Warrant	NL0011845177	ASMLH82.38SPLOPENG	EUR	91,5100	91,5100	89,0600			89,0600		89,0200	1.000	89,1000	1.000	
Warrant	NL0011848965	ASMLH85.38SPLOPENG	EUR	88,5400	88,5400	86,0900			86,0900		86,0500	1.000	86,1300	1.000	
Warrant	NL0011854591	ASMLH89.79SPLOPENG	EUR	84,1200	84,1200	81,6700			81,6700		81,6300	1.000	81,7100	1.000	
Warrant	NL0011863022	ASMLH94.41SPLOPENG	EUR	79,5300	79,5300	77,0800			77,0800		77,0400	1.000	77,1200	1.000	
Warrant	NL0012063028	ASMLH99.27SPLOPENG	EUR	74,6000	74,6000	72,1500			72,1500		72,1100	1.000	72,1900	1.000	
Warrant	NL0012479356	ASRNL 31.25SPLOPENG	EUR	9,2900	9,2900	9,0100			9,0100		8,9800	500	9,0400	500	
Warrant	NL0012479596	ASRNL 35.8SPLOPENG	EUR	5,0700	5,0700	4,7900			4,7900		4,7600	1.000	4,8200	1.000	
Warrant	NL0012479364	ASRNL 39.8SPSOPENG	EUR												
Warrant	NL0012479604	ASRNL 43.4SPSOPENG	EUR	8,6700	8,9300	8,6700			8,9300		8,9000	500	8,9600	500	
Warrant	NL0012479380	ASRNL31.07SPLOPENG	EUR	7,4000	7,4000	7,1200			7,1200		7,0800	500	7,1600	500	
Warrant	NL0012479372	ASRNL32.58SPLOPENG	EUR	5,9000	5,9000	5,6200			5,6200		5,5800	500	5,6600	500	
Warrant	NL0012479489	ASRNL34.22SPLOPENG	EUR	4,2600	4,2600	3,9800			3,9800		3,9400	1.000	4,0200	1.000	
Warrant	NL0012479471	ASRNL35.93SPLOPENG	EUR	2,5500	2,5500	2,2700			2,2700		2,2300	1.000	2,3100	1.000	
Warrant	NL0012481022	ASRNL37.72SPLOPENG	EUR												
Warrant	NL0012819742	ASRNL37.74SPLOPENG	EUR												
Warrant	NL0012479398	ASRNL41.36SPSOPENG	EUR	3,3200	3,5800	3,3200			3,5800		3,5400	1.000	3,6200	1.000	
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR												
Warrant	NL0010818720	BABAK 54.75PLOPENG	EUR								106,1100	10			
Warrant	NL0010818712	BABAK 60.35PLOPENG	EUR												
Warrant	NL0010953105	BAM 25PLOPENG	EUR	2,3800	2,3800	2,3600			2,3600		2,3500	10.000	2,3700	10.000	
Warrant	DE000CV50B27	BAM 4C 0618Z	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	750	0,1600	750	
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	1.000	0,3100	1.000	
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0600	3,0600	3,0400			3,0400		3,0300	10.000	3,0500	10.000	
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9500	2,9500	2,9300			2,9300		2,9200	10.000	2,9400	10.000	
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8500	2,8500	2,8300			2,8300		2,8200	10.000	2,8400	10.000	
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7500	2,7500	2,7300			2,7300		2,7200	10.000	2,7400	10.000	
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,6200	2,6200	2,6000			2,6000		2,5900	10.000	2,6100	10.000	
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,5000	2,5000	2,4800			2,4800		2,4700	10.000	2,4900	10.000	
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,2100	2,2100	2,1900			2,1900		2,1800	10.000	2,2000	10.000	
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	2,0600	2,0600	2,0300			2,0300		2,0200	10.000	2,0400	1.000	
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,9100	1,9100	1,8900			1,8900		1,8800	10.000	1,9000	10.000	
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	10.000	1,7000	1.000	
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR	1,3400	1,3400	1,3200			1,3200		1,3100	10.000	1,3300	10.000	
Warrant	NL0012476212	BAM 3.45PLOPENG	EUR	1,1500	1,1500	1,1200			1,1200		1,1100	10.000	1,1300	10.000	
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	500	0,5300	500	
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	750	0,6000	750	
Warrant	NL0012478762	BAM 3.65PLOPENG	EUR	0,6100	0,6100	0,5900			0,5900		0,5800	10.000	0,6000	10.000	
Warrant	NL0012478937	BAM 3.65PLOPENG	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	10.000	0,9100	10.000	
Warrant	NL0012477319	BAM 3.75PLOPENG	EUR												
Warrant	NL0012481279	BAM 3.95PLOPENG	EUR	0,6900	0,6900	0,6500	48,7500	1	0,6700		75	0,6600	10.000	0,6800	10.000
Warrant	NL0012476220	BAM 3.95SPSOPENG	EUR												
Warrant	NL0012478010	BAM 3.95SPSOPENG	EUR												
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR												
Warrant	NL0012467096	BAM 4.25SPSOPENG	EUR												
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR												
Warrant	NL0012465074	BAM 4.75SPSOPENG	EUR	1,1300	1,1500	1,1300			1,1500		1,1400	10.000	1,1600	10.000	
Warrant	NL0012462261	BAM 5.15SPSOPENG	EUR	1,6600	1,6800	1,6600			1,6800		1,6700	10.000	1,6900	10.000	
Warrant	NL0011494000	BAM 5.75SPSOPENG	EUR	2,2600	2,2800	2,2600			2,2800		2,2700	10.000	2,2900	10.000	
Warrant	NL0011847561	BAM 2.915PLOPENG	EUR	1,3200	1,3200	1,3000			1,3000		1,2900	10.000	1,3100	10.000	
Warrant	NL0012477475	BAM 3.695PLOPENG	EUR												
Warrant	NL0011847124	BAM 2.5055PLOPENG	EUR	1,7300	1,7300	1,7100			1,7100		1,7000	10.000	1,7200	10.000	
Warrant	NL0011844642	BAM 2.7065PLOPENG	EUR	1,5300	1,5300	1,5100			1,5100		1,5000	10.000	1,5200	10.000	
Warrant	NL0011847934	BAM 3.1285PLOPENG	EUR	1,1100	1,1100	1,0900			1,0900		1,0800	10.000	1,1000	10.000	
Warrant	NL0012476428	BAM 3.3565PLOPENG	EUR	0,8800	0,8800	0,8600			0,8600		0,8500	10.000	0,8700	10.000	
Warrant	NL0012481162	BAM 3.8525PLOPENG	EUR	0,3800	0,3800	0,3500			0,3500		0,3400	10.000	0,3600	10.000	
Warrant	NL0012467005	BAM 4.6245SPSOPENG	EUR	0,6200	0,6400	0,6200			0,6400		0,6300	10.000	0,6500	10.000	
Warrant	NL0012067375	BAM 5.4595SPSOPENG	EUR	1,4500	1,4700	1,4500			1,4700		1,4600	10.000	1,4800	10.000	
Warrant	NL0011374442	BEKB 22SPLOPENG	EUR	13,6400	13,6400	13,6200			13,6200		13,5700	1.000	13,6700	1.000	
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	1.050	0,6500	1.050	
Warrant	DE000CV42FB6	BEKB 33C 0618Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	750	0,2500	750	
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	1.350	0,2900	1.350	
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0170	750	0,0300	750	
Warrant	DE000CV42FC4	BEKB 42C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	750	0,0200	750	
Warrant	NL0010357554	BEKB 18.45PLOPENG	EUR	16,9300	16,9300	16,9100			16,9100		16,8600	1.000	16,9600	1.000	
Warrant	NL0010830170	BEKB 20.45PLOPENG	EUR	15,1300	15,1300	15,1100			15,1100		15,0600	1.000	15,1600	1.000	
Warrant	NL0011481908	BEKB 23.75PLOPENG	EUR	12,0800	12,0800	12,0600			12,0600		12,0100	1.000	12,1100	1.000	
Warrant	NL0011621826	BEKB 25.65PLOPENG	EUR	10,3900	10,3900	10,3700			10,3700		10,3200	1.000	10,4200	1.000	
Warrant	NL0011622436	BEKB 27.65PLOPENG	EUR	8,5800	8,5800	8,5600			8,5600		8,5100	1.000	8,6100	1.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011623962	BEKB 29.75PLOPENG	EUR	6,6600	6,6600	6,6400			6,6400		6,5900	1.000	6,6900	1.000
Warrant	NL0011631874	BEKB 31.95PLOPENG	EUR	4,6300	4,6300	4,6100			4,6100		4,5600	1.000	4,6600	1.000
Warrant	NL0012481451	BEKB 35.85PSOPENG	EUR	6,4100	6,4100	6,3900			6,3900		6,3400	2.500	6,4400	2.500
Warrant	NL0012068308	BEKB 47.35PSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	28,8700	28,8700	28,4500			28,4500		28,4500	5.000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	25,9400	25,9400	25,5300			25,5300		25,5300	5.000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	23,3900	23,3900	22,9800			22,9800		22,9400	5.000	23,0200	5.000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	22,3000	22,3000	21,8800			21,8800		21,8400	5.000	21,9200	5.000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	21,1400	21,1400	20,7300			20,7300		20,6900	5.000	20,7700	5.000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	19,9500	19,9500	19,5300			19,5300		19,4900	5.000	19,5700	5.000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,7000	18,7000	18,2800			18,2800		18,2400	5.000	18,3200	5.000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	17,4300	17,4300	17,0100			17,0100		16,9700	5.000	17,0500	5.000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	16,1200	16,1200	15,7000			15,7000		15,6600	5.000	15,7400	5.000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	15,2900	15,2900	14,8700			14,8700		14,8300	5.000	14,9100	5.000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	14,4300	14,4300	14,0100	2130,0000	1	14,0100	150	13,9700	5.000	14,0500	5.000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,5800	13,5800	13,1600			13,1600		13,1200	5.000	13,2000	5.000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,7000	12,7000	12,2800			12,2800		12,2400	5.000	12,3200	5.000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	11,8000	11,8000	11,3800			11,3800		11,3400	5.000	11,4200	5.000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	10,8700	10,8700	10,4500			10,4500		10,4100	5.000	10,4900	5.000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	9,9600	9,9600	9,5400			9,5400		9,5000	5.000	9,5800	5.000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	9,0300	9,0300	8,6100			8,6100		8,5700	5.000	8,6500	5.000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	8,0700	8,0700	7,6500			7,6500		7,6100	5.000	7,6900	5.000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	7,0900	7,0900	6,6700			6,6700		6,6300	5.000	6,7100	5.000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	6,0900	6,0900	5,6700			5,6700		5,6300	5.000	5,7100	5.000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	5,0500	5,0500	4,6300			4,6300		4,5900	5.000	4,6700	5.000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	3,9800	3,9800	3,5600			3,5600		3,5200	5.000	3,6000	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	2,8900	2,8900	2,4700			2,4700		2,4300	5.000	2,5100	5.000
Warrant	NL0012475933	BEL20 4040SPLOPENG	EUR	2,5600	2,9800	2,5600			2,9800		2,9400	5.000	3,0200	5.000
Warrant	NL0012071450	BEL20 4160SPLOPENG	EUR	3,8600	4,2800	3,8600			4,2800		4,2400	5.000	4,3200	5.000
Warrant	NL0012074835	BEL20 4290SPLOPENG	EUR	5,1700	5,5900	5,1700			5,5900		5,5500	5.000	5,6300	5.000
Warrant	NL0012077119	BEL20 4420SPLOPENG	EUR	6,5200	6,9400	6,5200			6,9400		6,9000	5.000	6,9800	5.000
Warrant	NL0012475941	BEL20 4550SPLOPENG	EUR	7,9000	8,3100	7,9000			8,3100		8,2700	5.000	8,3500	5.000
Warrant	NL0011625942	BERKS#####SLOPENG	EUR											
Warrant	NL0010348835	BERKS#####SLOPENG	EUR											
Warrant	NL0009105741	BERKS#####SLOPENG	EUR											
Warrant	NL0010684486	BERKS#####SLOPENG	EUR											
Warrant	NL0012820021	BESI 33SPLOPENG	EUR	6,6100	7,0100	6,6100			7,0100		6,9600	1.000	7,0600	1.000
Warrant	NL0011369046	BESI 3.65PLOPENG	EUR											
Warrant	NL0011627864	BESI 7.65PLOPENG	EUR	46,8000	46,8000	45,9600			45,9600		45,9000	1.000	46,0200	1.000
Warrant	NL0011847520	BESI 8.45PLOPENG	EUR	45,3900	45,3900	44,5500			44,5500		44,5000	1.000	44,6000	1.000
Warrant	NL0011853296	BESI 10.15PLOPENG	EUR	42,2400	42,2400	41,4000			41,4000		41,3500	1.000	41,4500	1.000
Warrant	NL0011859483	BESI 11.15PLOPENG	EUR	40,4900	40,4900	39,6500			39,6500		39,6000	1.000	39,7000	1.000
Warrant	NL0012063291	BESI 13.25PLOPENG	EUR	36,6300	36,6300	35,7900			35,7900		35,7400	1.000	35,8400	1.000
Warrant	NL0012067169	BESI 14.45PLOPENG	EUR	34,5100	34,5100	33,6700			33,6700		33,6200	1.000	33,7200	1.000
Warrant	NL0011849153	BESI 18.55PLOPENG	EUR											
Warrant	NL0012071328	BESI 19.75PLOPENG	EUR	24,9200	25,3000	24,0800	1012,0000	1	24,0800	40	24,0300	1.000	24,1300	1.000
Warrant	NL0012076251	BESI 21.25PLOPENG	EUR	22,0800	22,0800	21,2400			21,2400		21,1900	1.000	21,2900	1.000
Warrant	NL0012076970	BESI 22.95PLOPENG	EUR	19,0500	19,0500	18,2100			18,2100		18,1600	1.000	18,2600	1.000
Warrant	NL0012463376	BESI 26.65PLOPENG	EUR	12,3100	12,3100	11,4700			11,4700		11,4200	1.000	11,5200	1.000
Warrant	NL0012818728	BESI 28.55PLOPENG	EUR	4,4900	4,5400	4,0200	1254,7000	2	4,0700	305	4,0200	1.000	4,1200	1.000
Warrant	NL0012819569	BESI 30.55PLOPENG	EUR											
Warrant	NL0012481469	BESI 56.95PLOPENG	EUR											
Warrant	NL0012475230	BESI 71.35PLOPENG	EUR											
Warrant	NL0012476774	BESI 76.35PLOPENG	EUR											
Warrant	NL0012470660	BESI 87.35PSOPENG	EUR											
Warrant	NL0011846852	BINCK 3SPLOPENG	EUR	1,8300	1,8400	1,8300			1,8400		1,8100	5.000	1,8700	5.000
Warrant	NL0011844774	BINCK 3.35PLOPENG	EUR	1,6200	1,6300	1,6200			1,6300		1,6000	5.000	1,6600	5.000
Warrant	NL0011631437	BINCK 3.65PLOPENG	EUR	1,3500	1,3600	1,3500			1,3600		1,3300	5.000	1,3900	5.000
Warrant	NL0012468011	BINCK 3.85PLOPENG	EUR	1,1000	1,1100	1,1000			1,1100		1,0800	5.000	1,1400	5.000
Warrant	NL0012475222	BINCK 4.15PLOPENG	EUR	0,8400	0,8500	0,8400			0,8500		0,8200	5.000	0,8800	5.000
Warrant	NL0012479257	BINCK 4.45PLOPENG	EUR	0,5600	0,5700	0,5600			0,5700		0,5400	5.000	0,6000	5.000
Warrant	NL0012477780	BINCK 4.75PLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.75PLOPENG	EUR											
Warrant	NL0012819981	BINCK 4.95PSOPENG	EUR	1,0300	1,0300	1,0000			1,0000		0,9700	5.000	1,0300	5.000
Warrant	NL0012072268	BINCK 5.15PSOPENG	EUR											
Warrant	NL0011630496	BINCK 5.45PSOPENG	EUR	1,5700	1,5700	1,5400			1,5400		1,5100	5.000	1,5700	5.000
Warrant	NL0011621545	BINCK 6.65PSOPENG	EUR	2,9400	2,9400	2,9100			2,9100		2,8800	5.000	2,9400	5.000
Warrant	NL0010601662	BINCK 8.15PSOPENG	EUR	4,6300	4,6300	4,6000			4,6000		4,5700	5.000	4,6300	5.000
Warrant	NL0010750733	BINCK 8.95PSOPENG	EUR	5,5500	5,5500	5,5200			5,5200		5,4900	5.000	5,5500	5.000
Warrant	NL0010463931	BMW 54SPLOPENG	EUR	37,8700	37,8700	37,1800			37,1800		37,1400	5.000	37,2200	5.000
Warrant	NL0010464160	BMW 45.95PLOPENG	EUR	45,3500	45,3500	44,6600			44,6600		44,6200	5.000	44,7000	5.000
Warrant	NL0010464152	BMW 49.85PLOPENG	EUR	41,7200	41,7200	41,0300			41,0300		40,9900	5.000	41,0700	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	NL0010526398	BMW 58.2SPLOPENG	EUR	33,9900	33,9900	33,3000			33,3000		33,2600	5,000	33,3400	5,000
Warrant	NL0011848882	BMW 62.7SPLOPENG	EUR	29,7500	29,7500	29,0600			29,0600		29,0200	5,000	29,1000	5,000
Warrant	NL0011860465	BMW 67.6SPLOPENG	EUR	25,2200	25,2200	24,5300			24,5300		24,4900	5,000	24,5700	5,000
Warrant	NL0011860622	BMW 72.8SPLOPENG	EUR	20,3700	20,3700	19,6800			19,6800		19,6400	5,000	19,7200	5,000
Warrant	NL0012463475	BMW 78.1SPLOPENG	EUR	15,3900	15,3900	14,7000			14,7000		14,6600	500	14,7400	500
Warrant	NL0012819403	BMW 83.9SPLOPENG	EUR	10,0500	10,0500	9,3600			9,3600		9,3200	500	9,4000	500
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	36,1700	36,1700	34,5500			34,5500		34,5100	5,000	34,5900	5,000
Warrant	NL0010464095	BNP 30.5SPLOPENG	EUR	33,7600	33,7600	32,1400			32,1400		32,1000	5,000	32,1800	5,000
Warrant	NL0010463915	BNP 33.4SPLOPENG	EUR											
Warrant	NL0011851936	BNP 40.2SPLOPENG	EUR	24,9800	24,9800	23,3600			23,3600		23,3200	5,000	23,4000	5,000
Warrant	NL0012068290	BNP 52.8SPLOPENG	EUR	13,5100	13,5100	11,8900			11,8900		11,8500	5,000	11,9300	5,000
Warrant	NL0009903947	BOSKA 17SPLOPENG	EUR	7,9200	8,0300	7,7100	1912,6800	2	7,7100	243	7,6600	1,250	7,7600	1,250
Warrant	NL0012480792	BOSKA 25SPSOPENG	EUR	3,6200	3,8100	3,6200			3,8100		3,7600	1,250	3,8600	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0860	1,000	0,0940	1,000
Warrant	DE000CV4ZG55	BOSKA 29C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0420	0,0420	0,0420			0,0420		0,0390	1,000	0,0450	1,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	DE000CV4ZG63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	500	0,0200	500
Warrant	NL0011357660	BOSKA 50SPSOPENG	EUR	30,5600	30,7500	30,5600			30,7500		30,7000	1,250	30,8000	1,250
Warrant	NL0009113430	BOSKA 9.8SPLOPENG	EUR	14,5300	14,5300	14,3200			14,3200		14,2700	1,250	14,3700	1,250
Warrant	NL0009233519	BOSKA 12.2SPLOPENG	EUR	12,2800	12,2800	12,0700			12,0700		12,0200	1,250	12,1200	1,250
Warrant	NL0010202545	BOSKA 19.6SPLOPENG	EUR	5,4700	5,4700	5,2600			5,2600		5,2100	1,250	5,3100	1,250
Warrant	NL0010207015	BOSKA 21.6SPLOPENG	EUR	3,6200	3,6200	3,4100			3,4100		3,3600	1,250	3,4600	1,250
Warrant	NL0012818967	BOSKA 24.2SPLOPENG	EUR											
Warrant	NL0012476758	BOSKA 27.6SPLOPENG	EUR	6,4000	6,5900	6,4000			6,5900		6,5400	1,250	6,6400	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 33.6SPSOPENG	EUR	12,8100	13,0000	12,8100			13,0000		12,9500	1,250	13,0500	1,250
Warrant	NL0011615356	BOSKA 37.2SPSOPENG	EUR	16,7500	16,9400	16,7500			16,9400		16,8900	1,250	16,9900	1,250
Warrant	NL0011360664	BOSKA 41.2SPSOPENG	EUR	21,0700	21,2600	21,0700			21,2600		21,2100	1,250	21,3100	1,250
Warrant	NL0010816609	BOSKA 45.6SPSOPENG	EUR	25,8300	26,0200	25,8300			26,0200		25,9700	1,250	26,0700	1,250
Warrant	NL0012478861	BOSKA19.22SPLOPENG	EUR	4,5800	4,5800	4,3700			4,3700		4,3200	1,250	4,4200	1,250
Warrant	NL0012477509	BOSKA20.73SPLOPENG	EUR	3,0600	3,0600	2,8500			2,8500		2,8000	5,000	2,9000	5,000
Warrant	NL0012479950	BOSKA22.26SPLOPENG	EUR	1,5100	1,5100	1,3000			1,3000		1,2500	1,250	1,3500	1,250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA25.08SPSOPENG	EUR	1,7400	1,9300	1,7400			1,9300		1,8800	1,250	1,9800	1,250
Warrant	NL0012476659	BOSKA30.52SPSOPENG	EUR	7,1700	7,3600	7,1700			7,3600		7,3100	1,250	7,4100	1,250
Warrant	NL0011631072	BOSKA33.64SPSOPENG	EUR	10,3000	10,4900	10,3000			10,4900		10,4400	1,250	10,5400	1,250
Warrant	NL0009616531	BP 199SPLOPENG	EUR											
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0010	0,0010	0,0010			0,0010		0,0010	600		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	450	0,0390	450
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	600	0,0330	600
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	450	0,0390	450
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	600	0,0330	600
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	38,9500	39,6300	38,9500			39,6300		39,6100	1,000	39,6500	1,000
Warrant	NL0011492731	BRENT 35SPLOPENG	EUR	35,7300	36,3800	35,7300			36,3800		36,3600	1,000	36,4000	1,000
Warrant	NL0011622246	BRENT 40SPLOPENG	EUR	30,1700	30,7700	30,1700			30,7700		30,7500	1,000	30,7900	1,000
Warrant	NL0012077036	BRENT 46SPLOPENG	EUR	26,8300	27,4100	26,8300			27,4100		27,3900	1,000	27,4300	1,000
Warrant	NL0012820252	BRENT 84SPSOPENG	EUR	11,4000	11,4000	11,1700			11,1700		11,1400	10,000	11,1900	10,000
Warrant	NL0011492590	BRENT 28.2SPLOPENG	EUR	41,2000	41,9000	41,2000			41,9000		41,8800	1,000	41,9200	1,000
Warrant	NL0011492350	BRENT 28.9SPLOPENG	EUR	40,6600	41,3600	40,6600			41,3600		41,3400	1,000	41,3800	1,000
Warrant	NL0011491675	BRENT 29.6SPLOPENG	EUR	40,1000	40,7900	40,1000			40,7900		40,7700	1,000	40,8100	1,000
Warrant	NL0011491188	BRENT 30.3SPLOPENG	EUR	39,5300	40,2200	39,5300			40,2200		40,2000	1,000	40,2400	1,000
Warrant	NL0011490586	BRENT 32.6SPLOPENG	EUR	37,7200	38,3900	37,7200			38,3900		38,3700	1,000	38,4100	1,000
Warrant	NL0011490883	BRENT 33.1SPLOPENG	EUR	36,0700	36,7200	36,0700			36,7200		36,7000	1,000	36,7400	1,000
Warrant	NL0011490321	BRENT 33.4SPLOPENG	EUR	37,0800	37,7400	37,0800			37,7400		37,7200	1,000	37,7600	1,000
Warrant	NL0011489356	BRENT 34.2SPLOPENG	EUR	36,4200	37,0700	36,4200			37,0700		37,0500	1,000	37,0900	1,000
Warrant	NL0011619655	BRENT 36.8SPLOPENG	EUR	34,2900	34,9200	34,2900			34,9200		34,9000	1,000	34,9400	1,000
Warrant	NL0011620216	BRENT 37.7SPLOPENG	EUR	33,5200	34,1500	33,5200			34,1500		34,1300	1,000	34,1700	1,000
Warrant	NL0011622634	BRENT 39.7SPLOPENG	EUR	31,9100	32,5300	31,9100			32,5300		32,5100	1,000	32,5500	1,000
Warrant	NL0011623616	BRENT 40.7SPLOPENG	EUR	31,0700	31,6800	31,0700			31,6800		31,6600	1,000	31,7000	1,000
Warrant	NL0011624176	BRENT 41.8SPLOPENG	EUR	30,2000	30,8000	30,2000			30,8000		30,7800	1,000	30,8200	1,000
Warrant	NL0012075816	BRENT 44.5SPLOPENG	EUR	27,9900	28,5700	27,9900			28,5700		28,5500	1,000	28,5900	1,000
Warrant	NL0012077168	BRENT 47.4SPLOPENG	EUR	25,6400	26,2000	25,6400			26,2000		26,1800	1,000	26,2200	1,000
Warrant	NL0012080360	BRENT 48.9SPLOPENG	EUR	24,4100	24,9700	24,4100			24,9700		24,9500	2,500	24,9900	2,500
Warrant	NL0012080527	BRENT 50.5SPLOPENG	EUR	23,1500	23,6900	23,1500			23,6900		23,6700	2,500	23,7100	2,500
Warrant	NL0012080642	BRENT 52.1SPLOPENG	EUR	21,8600	22,3900	21,8600			22,3900		22,3700	2,500	22,4100	2,500
Warrant	NL0012463772	BRENT 53.6SPLOPENG	EUR	20,6300	21,1600	20,6300			21,1600		21,1400	2,500	21,1800	2,500
Warrant	NL0012463020	BRENT 54.1SPLOPENG	EUR	18,2000	18,6900	18,2000			18,6900		18,6700	2,500	18,7100	2,500
Warrant	NL0012464085	BRENT 55.3SPLOPENG	EUR	19,2600	19,7700	19,2600			19,7700		19,7500	2,500	19,7900	2,500
Warrant	NL0012465371	BRENT 58.8SPLOPENG	EUR	16,3900	16,8700	16,3900			16,8700		16,8500	2,500	16,8900	2,500
Warrant	NL0012473011	BRENT 60.6SPLOPENG	EUR	14,9200	15,3900	14,9200			15,3900		15,3700	10,000	15,4100	10,000
Warrant	NL0012477251	BRENT 64.4SPLOPENG	EUR	11,8800	12,3200	11,8800			12,3200		12,3000	10,000	12,3400	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	NL0012477939	BRENT 66.8SPLOPENG	EUR												
Warrant	NL0012479687	BRENT 68.3SPLOPENG	EUR	8,6600	9,0800	8,6600			9,0800		9,0600	10,000	9,1000	10,000	
Warrant	NL0012472476	BRENT 68.3SPSOPENG	EUR												
Warrant	NL0012472633	BRENT 69.2SPSOPENG	EUR												
Warrant	NL0012480537	BRENT 70.4SPLOPENG	EUR	7,0000	7,4000	7,0000			7,4000		7,3800	10,000	7,4200	10,000	
Warrant	NL0011299151	BRENT 71.1SPSOPENG	EUR												
Warrant	NL0012480396	BRENT 72.2SPLOPENG	EUR	2,7400	3,1000	2,7400	100,3200	1	3,1000		33	3,0800	10,000	3,1200	10,000
Warrant	NL0011293246	BRENT 74.3SPSOPENG	EUR												
Warrant	NL0012472484	BRENT 76.6SPSOPENG	EUR												
Warrant	NL0012819833	BRENT 76.9SPLOPENG	EUR												
Warrant	NL0012470009	BRENT 78.7SPSOPENG	EUR												
Warrant	NL0012470728	BRENT 80.7SPSOPENG	EUR	4,8600	4,9900	4,4600	13271,4000	14	4,5900	2825	4,5600	2,500	4,6100	2,500	
Warrant	NL0011492566	BRENT29.94SPLOPENG	EUR	38,7500	39,4200	38,7500			39,4200		39,4000	1,000	39,4400	1,000	
Warrant	NL0011492319	BRENT30.55SPLOPENG	EUR	38,2300	38,9000	38,2300			38,9000		38,8800	1,000	38,9200	1,000	
Warrant	NL0011491543	BRENT31.17SPLOPENG	EUR	37,7000	38,3600	37,7000			38,3600		38,3400	1,000	38,3800	1,000	
Warrant	NL0011491212	BRENT31.79SPLOPENG	EUR	37,1700	37,8300	37,1700			37,8300		37,8100	1,000	37,8500	1,000	
Warrant	NL0011490891	BRENT32.43SPLOPENG	EUR	36,6300	37,2900	36,6300			37,2900		37,2700	1,000	37,3100	1,000	
Warrant	NL0011490628	BRENT33.76SPLOPENG	EUR	35,4900	36,1400	35,4900			36,1400		36,1200	1,000	36,1600	1,000	
Warrant	NL0011489448	BRENT34.46SPLOPENG	EUR	34,9000	35,5400	34,9000			35,5400		35,5200	1,000	35,5600	1,000	
Warrant	NL0011492699	BRENT35.92SPLOPENG	EUR	33,6500	34,2800	33,6500			34,2800		34,2600	1,000	34,3000	1,000	
Warrant	NL0011493879	BRENT36.69SPLOPENG	EUR	33,0100	33,6300	33,0100			33,6300		33,6100	1,000	33,6500	1,000	
Warrant	NL0011618814	BRENT37.47SPLOPENG	EUR	32,3300	32,9500	32,3300			32,9500		32,9300	1,000	32,9700	1,000	
Warrant	NL0011620182	BRENT38.29SPLOPENG	EUR	31,6300	32,2400	31,6300			32,2400		32,2200	1,000	32,2600	1,000	
Warrant	NL0011621198	BRENT39.14SPLOPENG	EUR	30,9100	31,5200	30,9100			31,5200		31,5000	1,000	31,5400	1,000	
Warrant	NL0011622238	BRENT40.89SPLOPENG	EUR	29,4200	30,0200	29,4200			30,0200		30,0000	1,000	30,0400	1,000	
Warrant	NL0011623269	BRENT41.79SPLOPENG	EUR	28,6800	29,2700	28,6800			29,2700		29,2500	1,000	29,2900	1,000	
Warrant	NL0011623939	BRENT42.72SPLOPENG	EUR	27,8700	28,4500	27,8700			28,4500		28,4300	1,000	28,4700	1,000	
Warrant	NL0012074975	BRENT43.86SPLOPENG	EUR	26,9100	27,4800	26,9100			27,4800		27,4600	1,000	27,5000	1,000	
Warrant	NL0012075840	BRENT45.04SPLOPENG	EUR	25,9100	26,4700	25,9100			26,4700		26,4500	1,000	26,4900	1,000	
Warrant	NL0012077077	BRENT46.24SPLOPENG	EUR	24,8800	25,4300	24,8800			25,4300		25,4100	1,000	25,4500	1,000	
Warrant	NL0012077069	BRENT47.47SPLOPENG	EUR	23,8700	24,4200	23,8700			24,4200		24,4000	2,500	24,4400	2,500	
Warrant	NL0012079263	BRENT48.73SPLOPENG	EUR	22,7900	23,3300	22,7900			23,3300		23,3100	2,500	23,3500	2,500	
Warrant	NL0012079511	BRENT50.02SPLOPENG	EUR	21,6500	22,1800	21,6500			22,1800		22,1600	2,500	22,2000	2,500	
Warrant	NL0012080576	BRENT51.35SPLOPENG	EUR	20,5200	21,0400	20,5200			21,0400		21,0200	2,500	21,0600	2,500	
Warrant	NL0012081343	BRENT52.71SPLOPENG	EUR	19,3600	19,8700	19,3600			19,8700		19,8500	2,500	19,8900	2,500	
Warrant	NL0012463996	BRENT55.52SPLOPENG	EUR	16,9600	17,4500	16,9600			17,4500		17,4300	5,000	17,4700	5,000	
Warrant	NL0012464184	BRENT56.99SPLOPENG	EUR	15,7000	16,1800	15,7000	2395,5000	1	16,1800	150	16,1600	5,000	16,2000	5,000	
Warrant	NL0012464994	BRENT58.48SPLOPENG	EUR	14,4400	14,9000	14,4400			14,9000		14,8800	5,000	14,9200	5,000	
Warrant	NL0012467401	BRENT60.01SPLOPENG	EUR	13,1300	13,5900	13,1300			13,5900		13,5700	10,000	13,6100	10,000	
Warrant	NL0012473490	BRENT61.56SPLOPENG	EUR	11,8100	12,2600	11,8100			12,2600		12,2400	10,000	12,2800	10,000	
Warrant	NL0012477434	BRENT63.12SPLOPENG	EUR	10,4800	10,9100	10,4800			10,9100		10,8900	10,000	10,9300	10,000	
Warrant	NL0012477426	BRENT64.72SPLOPENG	EUR	9,1200	9,5400	9,1200			9,5400		9,5200	10,000	9,5600	10,000	
Warrant	NL0012478408	BRENT66.36SPLOPENG	EUR	7,7200	8,1300	7,7200			8,1300		8,1100	10,000	8,1500	10,000	
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR												
Warrant	NL0012479406	BRENT68.05SPLOPENG	EUR	6,2900	6,6800	6,2900			6,6800		6,6600	10,000	6,7000	10,000	
Warrant	NL0012479216	BRENT69.13SPSOPENG	EUR												
Warrant	NL0012479745	BRENT69.77SPLOPENG	EUR	4,8200	5,3500	4,8200	77,6000	2	5,1800		15	5,1600	10,000	5,2000	10,000
Warrant	NL0011296801	BRENT70.91SPSOPENG	EUR												
Warrant	NL0011293238	BRENT72.45SPSOPENG	EUR												
Warrant	NL0012818710	BRENT73.89SPLOPENG	EUR												
Warrant	NL0012819072	BRENT74.02SPLOPENG	EUR	1,1700	1,6500	1,0500	21449,0000	20	1,5100	15040	1,4900	10,000	1,5300	10,000	
Warrant	NL0011288915	BRENT74.03SPSOPENG	EUR												
Warrant	NL0012481147	BRENT74.86SPSOPENG	EUR												
Warrant	NL0011202163	BRENT74.92SPSOPENG	EUR												
Warrant	NL0012819619	BRENT75.87SPLOPENG	EUR												
Warrant	NL0012468227	BRENT76.78SPSOPENG	EUR												
Warrant	NL0012819759	BRENT77.78SPLOPENG	EUR												
Warrant	NL0012471346	BRENT82.74SPSOPENG	EUR	6,6800	6,7100	6,4100	15744,5000	2	6,4100	2350	6,3800	10,000	6,4300	10,000	
Warrant	NL0012480404	BRENT85.51SPSOPENG	EUR	9,0700	9,0700	8,8100	403,2000	1	8,8100	45	8,7800	10,000	8,8300	10,000	
Warrant	NL0012819080	BRENT87.64SPSOPENG	EUR	10,8900	10,8900	10,4000	1047,5000	2	10,6400	100	10,6100	10,000	10,6600	10,000	
Warrant	NL0012819627	BRENT92.07SPSOPENG	EUR	14,6600	14,6600	14,4500			14,4500		14,4200	10,000	14,4700	10,000	
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,2750	1,2750	1,2750			1,2750		1,2100	25	1,3400	25	
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7500	37	1,8500	37	
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,9650	2,9650	2,9650			2,9650		2,9000	25	3,0300	25	
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	37	0,3200	37	
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	50	0,9700	50	
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	73,3500	73,3500	73,3500			73,3500		73,3300	500	73,3700	500	
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	28,6300	28,6300	28,6300			28,6300		28,6100	2,500	28,6500	2,500	
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	25,0300	25,0300	25,0300			25,0300		25,0100	2,500	25,0500	2,500	
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	21,3800	21,3800	21,3800			21,3800		21,3600	2,500	21,4000	2,500	
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	17,6200	17,6200	17,6200			17,6200		17,6000	2,500	17,6400	2,500	
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8400	2,500	13,8800	2,500	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	9,9900	9,9900	9,9900			9,9900		9,9700	2,500	10,0100	2,500
Warrant	NL0012075741	BTP 1275SPLOPENG	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	2,500	6,2800	2,500
Warrant	NL0012476626	BTP 1315SPLOPENG	EUR											
Warrant	NL0012475891	BTP 1395SPLOPENG	EUR											
Warrant	NL0012480941	BTP 1435SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2600	2,500	18,3000	2,500
Warrant	NL0012475610	BTP 129.25SPLOPENG	EUR											
Warrant	NL0012080089	BTP 131.15SPLOPENG	EUR											
Warrant	NL0012477442	BTP 133.15SPLOPENG	EUR											
Warrant	NL0012479281	BTP 135.15SPLOPENG	EUR											
Warrant	NL0012820260	BTP 135.55SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	2,500	6,6000	2,500
Warrant	NL0012820278	BTP 136.95SPLOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,9300	2,500	7,9700	2,500
Warrant	NL0012819635	BTP 138.35SPLOPENG	EUR	9,3300	9,3300	9,3300			9,3300		9,3100	2,500	9,3500	2,500
Warrant	NL0012464713	BTP 138.75SPLOPENG	EUR											
Warrant	NL0012465736	BTP 139.95SPLOPENG	EUR											
Warrant	NL0012465744	BTP 141.15SPLOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1300	2,500	12,1700	2,500
Warrant	NL0012479299	BTP 142.55SPLOPENG	EUR	13,5500	13,5500	13,5500			13,5500		13,5300	2,500	13,5700	2,500
Warrant	NL0012819445	BTP 143.95SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9500	2,500	14,9900	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	31,1500	31,1500	31,1500			31,1500		31,1400	1,000	31,1600	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	29,6600	29,6600	29,6600			29,6600		29,6500	1,000	29,6700	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	28,1400	28,1400	28,1400			28,1400		28,1300	1,000	28,1500	1,000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	26,6100	26,6100	26,6100			26,6100		26,6000	2,500	26,6200	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	25,1000	25,1000	25,1000			25,1000		25,0900	2,500	25,1100	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	2,500	23,5900	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	5,000	22,0500	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	5,000	20,5100	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	5,000	18,9500	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	5,000	17,4100	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	5,000	15,8500	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	5,000	14,2600	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	5,000	12,6500	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	25,000	11,0300	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	25,000	9,5200	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	25,000	7,9900	25,000
Warrant	NL0012472435	BUND 159SPLOPENG	EUR											
Warrant	NL0012065270	BUND 161SPLOPENG	EUR											
Warrant	NL0012074363	BUND 163SPLOPENG	EUR	5,0000	5,0000	3,6400	3225,0000	3	3,6400	750	3,6300	25,000	3,6500	25,000
Warrant	NL0012476543	BUND 163SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	25,000	3,8900	25,000
Warrant	NL0010600128	BUND 134.15SPLOPENG	EUR	27,8700	27,8700	27,8700			27,8700		27,8500	1,000	27,8800	1,000
Warrant	NL0010602470	BUND 135.75SPLOPENG	EUR	26,3300	26,3300	26,3300			26,3300		26,3100	2,500	26,3400	2,500
Warrant	NL0010676979	BUND 137.25SPLOPENG	EUR	24,7900	24,7900	24,7900			24,7900		24,7700	2,500	24,8000	2,500
Warrant	NL0010689576	BUND 138.75SPLOPENG	EUR	23,2400	23,2400	23,2400			23,2400		23,2200	2,500	23,2500	2,500
Warrant	NL0010742771	BUND 140.35SPLOPENG	EUR	21,6800	21,6800	21,6800			21,6800		21,6600	5,000	21,6900	5,000
Warrant	NL0010754107	BUND 141.95SPLOPENG	EUR	20,1000	20,1000	20,1000			20,1000		20,0800	5,000	20,1100	5,000
Warrant	NL0010811097	BUND 143.55SPLOPENG	EUR	18,5300	18,5300	18,5300			18,5300		18,5100	5,000	18,5400	5,000
Warrant	NL0010814075	BUND 145.15SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9100	5,000	16,9400	5,000
Warrant	NL0011293279	BUND 146.65SPLOPENG	EUR	15,3600	15,3600	15,3600			15,3600		15,3400	5,000	15,3700	5,000
Warrant	NL0011303490	BUND 148.25SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700		13,7500	5,000	13,7800	5,000
Warrant	NL0011355631	BUND 149.85SPLOPENG	EUR	12,1600	12,1600	12,1600			12,1600		12,1400	25,000	12,1700	25,000
Warrant	NL0011488937	BUND 151.55SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5100	25,000	10,5400	25,000
Warrant	NL0011493366	BUND 153.15SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	25,000	8,8900	25,000
Warrant	NL0012475602	BUND 154.75SPLOPENG	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	25,000	7,3400	25,000
Warrant	NL0012478093	BUND 156.25SPLOPENG	EUR	5,6900	5,7700	5,6900	14509,5000	1	5,7700	2550	5,7500	25,000	5,7800	25,000
Warrant	NL0012471163	BUND 159.35SPLOPENG	EUR											
Warrant	NL0011854450	BUND 160.45SPLOPENG	EUR											
Warrant	NL0011856109	BUND 162.15SPLOPENG	EUR	1,7300	1,8000	0,2200	5453,5200	19	0,3200	10441	0,3000	25,000	0,3300	25,000
Warrant	NL0012073068	BUND 163.75SPLOPENG	EUR	1,8800	1,9500	1,8800	1880,0000	1	1,9500	1000	1,9300	25,000	1,9600	25,000
Warrant	NL0012463145	BUND 165.45SPLOPENG	EUR	4,1500	4,1500	3,6200	415,0000	1	3,6200	100	3,6000	25,000	3,6300	25,000
Warrant	NL0012466403	BUND 167.15SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	25,000	5,3100	25,000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	1,000	31,4300	1,000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	29,8300	29,8300	29,8300			29,8300		29,8200	1,000	29,8400	1,000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,4300	26,4300	26,4300			26,4300		26,4200	5,000	26,4400	5,000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	24,6100	24,6100	24,6100			24,6100		24,6000	5,000	24,6200	5,000
Warrant	NL0011618087	CAC40 3363SPLOPENG	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	10,000	21,5400	10,000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	5,000	22,3400	5,000
Warrant	NL0010677837	CAC40 3439SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	10,000	20,7800	10,000
Warrant	NL0010677829	CAC40 3523SPLOPENG	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	10,000	19,9500	10,000
Warrant	NL0011618939	CAC40 3600SPLOPENG	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	10,000	19,1900	10,000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	10,000	20,1200	10,000
Warrant	NL0011619887	CAC40 3680SPLOPENG	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	10,000	18,4200	10,000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	1,000	17,7700	1,000
Warrant	NL0011845045	CAC40 3920SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	10,000	16,0300	10,000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	1,000	16,5800	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	NL0011848221	CAC40 4003SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	10,000	15,2000	10,000
Warrant	NL0011848213	CAC40 4088SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	10,000	14,3500	10,000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	1,000	15,3600	1,000
Warrant	NL0011849195	CAC40 4175SPLOPENG	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	10,000	13,4800	10,000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	1,000	14,0900	1,000
Warrant	NL0011859897	CAC40 4262SPLOPENG	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	10,000	12,6100	10,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4352SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	10,000	11,7100	10,000
Warrant	NL0011862362	CAC40 4444SPLOPENG	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	25,000	10,7900	25,000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	1,000	11,4600	1,000
Warrant	NL0011862933	CAC40 4537SPLOPENG	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	25,000	9,8600	25,000
Warrant	NL0012065635	CAC40 4633SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	25,000	8,9100	25,000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	1,000	10,0900	1,000
Warrant	NL0012066963	CAC40 4730SPLOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20,000	7,9100	20,000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	20,000	8,6700	20,000
Warrant	NL0012069389	CAC40 4829SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	20,000	7,0000	20,000
Warrant	NL0012070510	CAC40 4929SPLOPENG	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	20,000	5,9400	20,000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	20,000	7,2200	20,000
Warrant	NL0012478606	CAC40 5029SPLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	20,000	4,9400	20,000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	20,000	5,7700	20,000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5131SPLOPENG	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	20,000	3,9200	20,000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	20,000	4,2700	20,000
Warrant	NL0012480487	CAC40 5235SPLOPENG	EUR	2,8800	2,8800	2,8700	2016,0000	1	2,8700	700	2,8600	20,000	2,8800	20,000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012819874	CAC40 5350SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20,000	2,6700	20,000
Warrant	NL0012481055	CAC40 5350SPLOPENG	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	20,000	1,7300	20,000
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012819791	CAC40 5464SPLOPENG	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20,000	0,5900	20,000
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012071963	CAC40 5578SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5670SPSOPENG	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	20,000	1,9200	20,000
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20,000	2,3400	20,000
Warrant	NL0012464515	CAC40 5786SPSOPENG	EUR	2,9700	3,0600	2,9700	2970,0000	1	3,0600	1000	3,0500	20,000	3,0700	20,000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	20,000	4,0900	20,000
Warrant	NL0012464523	CAC40 5904SPSOPENG	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	20,000	4,2500	20,000
Warrant	NL0012819882	CAC40 5980SPSOPENG	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	20,000	5,9600	20,000
Warrant	NL0012818678	CAC40 6023SPSOPENG	EUR	5,0100	5,4300	5,0100	3757,5000	1	5,4300	750	5,4200	20,000	5,4400	20,000
Warrant	NL0012820229	CAC40 6144SPSOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	20,000	6,6500	20,000
Warrant	NL0012467880	CFOUR 12.15PLOPENG	EUR	4,8500	4,8500	4,6600			4,6600		4,6400	10,000	4,6800	10,000
Warrant	NL0010690061	CISCO 19.9SPLOPENG	EUR											
Warrant	DE000CV4ZF78	COLRT 40C 0618Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	1,050	1,1900	1,050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	1,200	1,2800	1,200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	1,350	0,4200	1,350
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1,500	0,6600	1,500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	2,250	0,2700	2,250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0240	0,0240	0,0240			0,0240		0,0190	1,350	0,0290	1,350
Warrant	NL00009902550	CRBN 4.65PLOPENG	EUR	23,5900	23,5900	23,5900			23,5900		23,5600	2,500	23,6200	2,500
Warrant	NL0010095485	CRBN 7.55PLOPENG	EUR	20,9600	20,9600	20,9600			20,9600		20,9300	2,500	20,9900	2,500
Warrant	NL0010830915	CRBN 8.45PLOPENG	EUR	20,0800	20,0800	20,0800			20,0800		20,0500	2,500	20,1100	2,500
Warrant	NL0010963047	CRBN 10.65PLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0400	2,500	18,1000	2,500
Warrant	NL0011020557	CRBN 11.95PLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9000	2,500	16,9600	2,500
Warrant	NL0011027339	CRBN 13.35PLOPENG	EUR	15,6900	15,6900	15,6900			15,6900		15,6600	2,500	15,7200	2,500
Warrant	NL0011211339	CRBN 14.85PLOPENG	EUR	14,3300	14,3300	14,3300			14,3300		14,3000	2,500	14,3600	2,500
Warrant	NL0011301106	CRBN 16.35PLOPENG	EUR	12,9500	12,9500	12,9500			12,9500		12,9200	2,500	12,9800	2,500
Warrant	NL0011844048	CRBN 17.85PLOPENG	EUR	11,5200	11,5200	11,5200			11,5200		11,4900	2,500	11,5500	2,500
Warrant	NL0011861935	CRBN 19.55PLOPENG	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	2,500	10,0000	2,500
Warrant	NL0012064638	CRBN 21.45PLOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,2500	2,500	8,3100	2,500
Warrant	NL0012068985	CRBN 23.45PLOPENG	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	2,500	6,4600	2,500
Warrant	NL0012819387	CRBN 25.55PLOPENG	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	2,500	4,5400	2,500
Warrant	NL0012074470	CRBN 30.75SPSOPENG	EUR	6,5200	6,5400	6,5200			6,5400		6,5100	2,500	6,5700	2,500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	90,7300	90,7300	90,7300			90,7300		90,7300	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	80,1100	80,1100	80,1100			80,1100		80,1100	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	74,1500	74,1500	74,1500			74,1500		74,1400	500	74,1600	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	69,1100	69,1100	69,1100			69,1100		69,1000	500	69,1200	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	NL0009904523	DAX 6430SPLOPENG	EUR	66,1600	66,1600	66,1600			66,1600		66,1500	500	66,1700	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	59,6900	59,6900	59,6900			59,6900		59,6800	500	59,7000	500
Warrant	NL0010215034	DAX 7450SPLOPENG	EUR	54,2100	54,2100	54,2100			54,2100		54,2000	500	54,2200	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	55,4900	55,4900	55,4900			55,4900		55,4800	500	55,5000	500
Warrant	NL0010214672	DAX 7596SPLOPENG	EUR	52,7500	52,7500	52,7500			52,7500		52,7400	500	52,7600	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	52,5500	52,5500	52,5500			52,5500		52,5400	500	52,5600	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	51,0400	51,0400	51,0400			51,0400		51,0300	500	51,0500	500
Warrant	NL0010215976	DAX 8060SPLOPENG	EUR	48,1000	48,1000	48,1000			48,1000		48,0900	500	48,1100	500
Warrant	NL0010359915	DAX 8181SPLOPENG	EUR	46,9000	46,9000	46,9000			46,9000		46,8900	500	46,9100	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	47,9000	47,9000	47,9000			47,9000		47,8900	500	47,9100	500
Warrant	NL0010360830	DAX 8304SPLOPENG	EUR	45,6700	45,6700	45,6700			45,6700		45,6600	500	45,6800	500
Warrant	NL0010466132	DAX 8429SPLOPENG	EUR	44,4200	44,4200	44,4200			44,4200		44,4100	1.000	44,4300	1.000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	46,2900	46,2900	46,2900			46,2900		46,2800	500	46,3000	500
Warrant	NL0010467742	DAX 8555SPLOPENG	EUR	43,1600	43,1600	43,1600			43,1600		43,1500	1.000	43,1700	1.000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	44,6400	44,6400	44,6400			44,6400		44,6300	500	44,6500	500
Warrant	NL0010468906	DAX 8683SPLOPENG	EUR	41,8700	41,8700	41,8700			41,8700		41,8600	1.000	41,8800	1.000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	42,9600	42,9600	42,9600			42,9600		42,9500	1.000	42,9700	1.000
Warrant	NL0010526083	DAX 8814SPLOPENG	EUR	40,5700	40,5700	40,5700			40,5700		40,5600	1.000	40,5800	1.000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	41,2400	41,2400	41,2400			41,2400		41,2300	1.000	41,2500	1.000
Warrant	NL0010829842	DAX 9036SPLOPENG	EUR	38,3600	38,3600	38,3600			38,3600		38,3500	2.500	38,3700	2.500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	40,3700	40,3700	40,3700			40,3700		40,3600	1.000	40,3800	1.000
Warrant	NL0011619929	DAX 9172SPLOPENG	EUR	36,9800	36,9800	36,9800			36,9800		36,9700	2.500	36,9900	2.500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	38,6000	38,6000	38,6000			38,6000		38,5900	2.500	38,6100	2.500
Warrant	NL0011619911	DAX 9264SPLOPENG	EUR	36,0600	36,0600	36,0600			36,0600		36,0500	2.500	36,0700	2.500
Warrant	NL0011619903	DAX 9311SPLOPENG	EUR	35,6500	35,6500	35,6500			35,6500		35,6400	2.500	35,6600	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9375SPLOPENG	EUR	35,1900	35,1900	35,1900			35,1900		35,1800	2.500	35,2000	2.500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	36,7900	36,7900	36,7900			36,7900		36,7800	2.500	36,8000	2.500
Warrant	NL0011620414	DAX 9451SPLOPENG	EUR	34,2500	34,2500	34,2500			34,2500		34,2400	2.500	34,2600	2.500
Warrant	NL0011622576	DAX 9498SPLOPENG	EUR	33,7700	33,7700	33,7700			33,7700		33,7600	2.500	33,7800	2.500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	35,8700	35,8700	35,8700			35,8700		35,8600	2.500	35,8800	2.500
Warrant	NL0011845078	DAX 9546SPLOPENG	EUR	33,3500	33,3500	33,3500			33,3500		33,3400	2.500	33,3600	2.500
Warrant	NL0011847272	DAX 9594SPLOPENG	EUR	32,8700	32,8700	32,8700			32,8700		32,8600	2.500	32,8800	2.500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	34,9400	34,9400	34,9400			34,9400		34,9300	2.500	34,9500	2.500
Warrant	NL0011847264	DAX 9642SPLOPENG	EUR	32,3900	32,3900	32,3900			32,3900		32,3800	2.500	32,4000	2.500
Warrant	NL0011847793	DAX 9689SPLOPENG	EUR	31,9200	31,9200	31,9200			31,9200		31,9100	2.500	31,9300	2.500
Warrant	NL0011847785	DAX 9738SPLOPENG	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	2.500	31,4400	2.500
Warrant	NL0011847777	DAX 9786SPLOPENG	EUR	30,9400	30,9400	30,9400			30,9400		30,9300	2.500	30,9500	2.500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	33,0700	33,0700	33,0700			33,0700		33,0600	2.500	33,0800	2.500
Warrant	NL0011847769	DAX 9835SPLOPENG	EUR	30,4600	30,4600	30,4600			30,4600		30,4500	2.500	30,4700	2.500
Warrant	NL0011848254	DAX 9884SPLOPENG	EUR	29,9600	29,9600	29,9600			29,9600		29,9500	2.500	29,9700	2.500
Warrant	NL0011848247	DAX 9984SPLOPENG	EUR	28,9700	28,9700	28,9700			28,9700		28,9600	2.500	28,9800	2.500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	31,1500	31,1500	31,1500			31,1500		31,1400	2.500	31,1600	2.500
Warrant	NL0011848239	DAX 10033SPLOPENG	EUR	28,4700	28,4700	28,4700			28,4700		28,4600	2.500	28,4800	2.500
Warrant	NL0011848486	DAX 10084SPLOPENG	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	2.500	27,9800	2.500
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	30,2000	30,2000	30,2000			30,2000		30,1900	2.500	30,2100	2.500
Warrant	NL0011848601	DAX 10134SPLOPENG	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	5.000	27,4800	5.000
Warrant	NL0011849203	DAX 10185SPLOPENG	EUR	27,0400	27,0400	27,0400			27,0400		27,0300	5.000	27,0500	5.000
Warrant	NL0011849393	DAX 10286SPLOPENG	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	5.000	26,0100	5.000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	2.500	28,2100	2.500
Warrant	NL0011849559	DAX 10338SPLOPENG	EUR	25,4900	25,4900	25,4900			25,4900		25,4800	5.000	25,5000	5.000
Warrant	NL0011849542	DAX 10389SPLOPENG	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	5.000	24,9800	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	5.000	27,2100	5.000
Warrant	NL0011859301	DAX 10441SPLOPENG	EUR	24,4600	24,4600	24,4600			24,4600		24,4500	5.000	24,4700	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10492SPLOPENG	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	5.000	23,9600	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10597SPLOPENG	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	5.000	22,9100	5.000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	25,1700	25,1700	25,1700			25,1700		25,1600	5.000	25,1800	5.000
Warrant	NL0011862131	DAX 10650SPLOPENG	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	5.000	22,3800	5.000
Warrant	NL0011862123	DAX 10703SPLOPENG	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	5.000	21,8500	5.000
Warrant	NL0011862396	DAX 10865SPLOPENG	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	5.000	20,2700	5.000
Warrant	NL0011862388	DAX 10919SPLOPENG	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	5.000	19,7300	5.000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	5.000	22,0800	5.000
Warrant	NL0011862370	DAX 10974SPLOPENG	EUR	19,5000	19,5000	19,1300	2925,0000	1	19,1300	150	19,1200	5.000	19,1400	5.000
Warrant	NL0011862768	DAX 11027SPLOPENG	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	5.000	18,6100	5.000
Warrant	NL0011862750	DAX 11082SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	5.000	18,0600	5.000
Warrant	NL0011862958	DAX 11137SPLOPENG	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	5.000	17,5000	5.000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	5.000	19,9300	5.000
Warrant	NL0011862941	DAX 11193SPLOPENG	EUR	18,3000	18,6000	16,9400	16530,0000	3	16,9400	900	16,9300	5.000	16,9500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012061535	DAX 11249SPLOPENG	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	10.000	16,3900	10.000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	5.000	18,8400	5.000
Warrant	NL0012061527	DAX 11305SPLOPENG	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	10.000	15,8200	10.000
Warrant	NL0012061659	DAX 11362SPLOPENG	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	10.000	15,2900	10.000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	5.000	17,8900	5.000
Warrant	NL0012062251	DAX 11419SPLOPENG	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	10.000	14,7400	10.000
Warrant	NL0012062400	DAX 11476SPLOPENG	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	10.000	14,1600	10.000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	10.000	16,7700	10.000
Warrant	NL0012062533	DAX 11591SPLOPENG	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	10.000	13,0300	10.000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	10.000	15,5600	10.000
Warrant	NL0012063010	DAX 11649SPLOPENG	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10.000	12,4500	10.000
Warrant	NL0012064836	DAX 11707SPLOPENG	EUR	12,7500	12,7500	11,8500	984,0000	2	11,8600	80	11,8500	10.000	11,8700	10.000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	10.000	14,7100	10.000
Warrant	NL0012478069	DAX 11766SPLOPENG	EUR	12,6500	12,6500	11,2500	25300,0000	5	11,2500	2000	11,2400	10.000	11,2600	10.000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11824SPLOPENG	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	10.000	10,6700	10.000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11884SPLOPENG	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	10.000	10,0800	10.000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11943SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	10.000	9,4900	10.000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 12003SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	10.000	8,8900	10.000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12063SPLOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	10.000	8,2900	10.000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12123SPLOPENG	EUR	9,3500	9,3500	7,6800	639,7500	2	7,6800	75	7,6700	20.000	7,6900	20.000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12183SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	20.000	7,0900	20.000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	20.000	9,7500	20.000
Warrant	NL0012479844	DAX 12244SPLOPENG	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	20.000	6,4800	20.000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012479836	DAX 12305SPLOPENG	EUR	7,2400	7,2400	5,8500	724,0000	1	5,8500	100	5,8400	20.000	5,8600	20.000
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12366SPLOPENG	EUR	6,5200	6,5200	5,2400	192,1500	2	5,2400	30	5,2300	20.000	5,2500	20.000
Warrant	NL0012481071	DAX 12428SPLOPENG	EUR	4,4100	4,6300	4,4100	1323,0000	1	4,6300	300	4,6200	20.000	4,6400	20.000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012818660	DAX 12480SPLOPENG	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	20.000	7,3600	20.000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12490SPLOPENG	EUR	5,8200	5,8200	4,0000	465,6000	1	4,0000	80	3,9900	20.000	4,0100	20.000
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012818694	DAX 12553SPLOPENG	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	20.000	3,3900	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	7,3700	7,3700	6,1400	6633,0000	2	6,1400	900	6,1300	20.000	6,1500	20.000
Warrant	NL0012818686	DAX 12616SPLOPENG	EUR	4,0800	4,5100	2,5600	599791,8300	85	2,7400	174009	2,7300	20.000	2,7500	20.000
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012471783	DAX 12656SPLOPENG	EUR											
Warrant	NL0012472930	DAX 12670SPLOPENG	EUR											
Warrant	NL0012819155	DAX 12679SPLOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	20.000	2,1300	20.000
Warrant	NL0012471791	DAX 12720SPLOPENG	EUR											
Warrant	NL0012820344	DAX 12740SPLOPENG	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	20.000	4,9300	20.000
Warrant	NL0012819148	DAX 12742SPLOPENG	EUR	3,1800	3,1800	1,2300	8592,4000	19	1,4800	4593	1,4700	20.000	1,4900	20.000
Warrant	NL0012471809	DAX 12783SPLOPENG	EUR											
Warrant	NL0012471502	DAX 12800SPLOPENG	EUR											
Warrant	NL0012819809	DAX 12803SPLOPENG	EUR											
Warrant	NL0012471817	DAX 12843SPLOPENG	EUR											
Warrant	NL0012471825	DAX 12907SPLOPENG	EUR											
Warrant	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 13156SPLOPENG	EUR											
Warrant	NL0012471874	DAX 13218SPLOPENG	EUR	2,6400	3,9700	2,6400	619,0000	2	3,9700	200	3,9600	5.000	3,9800	5.000
Warrant	NL0012471882	DAX 13284SPLOPENG	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	5.000	4,6700	5.000
Warrant	NL0012471890	DAX 13351SPLOPENG	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	5.000	5,3400	5.000
Warrant	NL0012471270	DAX 13416SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	5.000	6,0900	5.000
Warrant	NL0012820351	DAX 13440SPLOPENG	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20.000	10,0100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012471288	DAX 13484SPSOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	5.000	6,7600	5.000
Warrant	NL0012463533	DAX 13550SPSOPENG	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	5.000	7,4300	5.000
Warrant	NL0012464242	DAX 13590SPSOPENG	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	2.500	11,4000	2.500
Warrant	NL0012464150	DAX 13618SPSOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	2.500	8,1100	2.500
Warrant	NL0012464168	DAX 13686SPSOPENG	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	2.500	8,7900	2.500
Warrant	NL0012464564	DAX 13755SPSOPENG	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	2.500	9,4700	2.500
Warrant	NL0012464572	DAX 13823SPSOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	2.500	10,0600	2.500
Warrant	NL0012464580	DAX 13893SPSOPENG	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	2.500	10,7500	2.500
Warrant	NL0012470082	DAX 13962SPSOPENG	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	2.500	11,4500	2.500
Warrant	NL0012470439	DAX 14000SPSOPENG	EUR	15,3500	15,6300	15,3500	460,5000	1	15,6300	30	15,6200	5.000	15,6400	5.000
Warrant	NL0012470744	DAX 14033SPSOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	2.500	12,1600	2.500
Warrant	NL0012470751	DAX 14103SPSOPENG	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	2.500	12,8600	2.500
Warrant	NL0012470769	DAX 14173SPSOPENG	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	2.500	13,5600	2.500
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	5,2000	5,2000	5,0100			5,0100		4,9900	5.000	5,0300	5.000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	3,8500	3,8500	3,6600			3,6600		3,6400	5.000	3,6800	5.000
Warrant	NL0011856216	DBANK 8.2SPLOPENG	EUR	3,0500	3,0500	2,8700	3000,0000	1	2,8700	1000	2,8500	5.000	2,8900	5.000
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR											
Warrant	NL0012479273	DBANK 11.2SPLOPENG	EUR											
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.8SPSOPENG	EUR	3,7900	3,9700	3,7900			3,9700		3,9500	2.500	3,9900	2.500
Warrant	NL0012476329	DBANK 14.4SPSOPENG	EUR	5,5700	5,7500	5,5700			5,7500		5,7300	2.500	5,7700	2.500
Warrant	NL0011615497	DBANK 18.2SPSOPENG	EUR	9,8100	9,9900	9,8100			9,9900		9,9700	5.000	10,0100	5.000
Warrant	NL0011615505	DBANK 20.7SPSOPENG	EUR	12,5800	12,7600	12,5800			12,7600		12,7400	5.000	12,7800	5.000
Warrant	NL0011615513	DBANK 23.5SPSOPENG	EUR	15,6800	15,8600	15,6800			15,8600		15,8400	5.000	15,8800	5.000
Warrant	NL0011357710	DBANK 26.6SPSOPENG	EUR	19,1700	19,3500	19,1700			19,3500		19,3300	5.000	19,3700	5.000
Warrant	NL0010677472	DBANK 30.1SPSOPENG	EUR	23,0800	23,2600	23,0800			23,2600		23,2400	5.000	23,2800	5.000
Warrant	NL0009878198	DJBKS 88SPLOPENG	EUR	8,9500	8,9500	8,7000			8,7000		8,6500	2.500	8,7500	2.500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	7,4900	7,4900	7,2300			7,2300		7,1800	2.500	7,2800	2.500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	6,6900	6,6900	6,4300			6,4300		6,3800	2.500	6,4800	2.500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	5,8100	5,8100	5,5600			5,5600		5,5100	2.500	5,6100	2.500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	4,8700	4,8700	4,6200			4,6200		4,5700	2.500	4,6700	2.500
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	3,8700	3,8700	3,6100			3,6100		3,5600	2.500	3,6600	2.500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	2,7800	2,7800	2,5300			2,5300		2,4800	2.500	2,5800	2.500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR	1,6300	1,6300	1,3700			1,3700		1,3200	2.500	1,4200	2.500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	3,2000	3,4600	3,2000			3,4600		3,4100	2.500	3,5100	2.500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	4,3400	4,5900	4,3400			4,5900		4,5400	2.500	4,6400	2.500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	5,5100	5,7600	5,5100			5,7600		5,7100	2.500	5,8100	2.500
Warrant	NL0006429060	DJIIND 5830SPLOPENG	EUR	164,0000	164,8000	164,0000			164,8000		164,8000	250		
Warrant	NL0009121392	DJIIND 7820SPLOPENG	EUR	147,4800	148,1300	147,4800			148,1300		148,1000	250	148,1500	250
Warrant	NL0009371376	DJIIND 9060SPLOPENG	EUR	137,2300	137,7800	137,2300			137,7800		137,7500	250	137,8000	250
Warrant	NL0009881259	DJIIND 9470SPLOPENG	EUR	133,8300	134,3300	133,8300			134,3300		134,3000	250	134,3500	250
Warrant	NL0009882273	DJIIND10330SPLOPENG	EUR	126,6800	127,1300	126,6800			127,1300		127,1000	250	127,1500	250
Warrant	NL0010103719	DJIIND11640SPLOPENG	EUR	115,7300	116,0800	115,7300			116,0800		116,0500	250	116,1000	250
Warrant	NL0010348173	DJIIND13070SPLOPENG	EUR	103,9300	104,1800	103,9300			104,1800		104,1500	250	104,2000	250
Warrant	NL0010353702	DJIIND13800SPLOPENG	EUR	94,3600	94,5200	94,3600			94,5200		94,5000	250	94,5400	250
Warrant	NL0010543880	DJIIND14605SPLOPENG	EUR	87,4900	87,6000	87,4900			87,6000		87,5800	250	87,6200	250
Warrant	NL0010544607	DJIIND14937SPLOPENG	EUR	84,6600	84,7400	84,6600			84,7400		84,7200	250	84,7600	250
Warrant	NL0010544268	DJIIND14970SPLOPENG	EUR	88,1200	88,2300	88,1200			88,2300		88,2100	250	88,2500	250
Warrant	NL0010586087	DJIIND15276SPLOPENG	EUR	81,7700	81,8300	81,7700			81,8300		81,8100	250	81,8500	250
Warrant	NL0011363775	DJIIND15358SPLOPENG	EUR	81,0700	81,1200	81,0700			81,1200		81,1000	250	81,1400	250
Warrant	NL0011363767	DJIIND15442SPLOPENG	EUR	80,3600	80,4000	80,3600			80,4000		80,3800	250	80,4200	250
Warrant	NL0011619937	DJIIND15541SPLOPENG	EUR	79,5200	79,5500	79,5200			79,5500		79,5300	250	79,5700	250
Warrant	NL0011620034	DJIIND15640SPLOPENG	EUR	78,6700	78,6900	78,6700			78,6900		78,6700	250	78,7100	250
Warrant	NL0011620422	DJIIND15841SPLOPENG	EUR	76,9500	76,9600	76,9500			76,9600		76,9400	250	76,9800	250
Warrant	NL0011620620	DJIIND16048SPLOPENG	EUR	75,1800	75,1800	75,1800			75,1800		75,1600	1.000	75,2000	1.000
Warrant	NL0011621891	DJIIND16254SPLOPENG	EUR	73,4300	73,4300	73,4200			73,4200		73,4000	1.000	73,4400	1.000
Warrant	NL0011622196	DJIIND16290SPLOPENG	EUR	77,1400	77,1500	77,1400			77,1500		77,1300	250	77,1700	250
Warrant	NL0011622584	DJIIND16357SPLOPENG	EUR	72,5500	72,5500	72,5200			72,5200		72,5000	1.000	72,5400	1.000
Warrant	NL0011623731	DJIIND16567SPLOPENG	EUR	70,7600	70,7600	70,7200			70,7200		70,7000	1.000	70,7400	1.000
Warrant	NL0011491006	DJIIND16635SPSOPENG	EUR											
Warrant	NL0011622311	DJIIND16640SPLOPENG	EUR	74,2700	74,2700	74,2600			74,2600		74,2400	1.000	74,2800	1.000
Warrant	NL0011624143	DJIIND16672SPLOPENG	EUR	69,8600	69,8600	69,8100			69,8100		69,7900	1.000	69,8300	1.000
Warrant	NL0011625207	DJIIND16779SPLOPENG	EUR	68,9600	68,9600	68,9000			68,9000		68,8800	1.000	68,9200	1.000
Warrant	NL0011625454	DJIIND16885SPLOPENG	EUR	68,0500	68,0500	67,9800			67,9800		67,9600	1.000	68,0000	1.000
Warrant	NL0011625512	DJIIND16990SPLOPENG	EUR	71,3400	71,3400	71,3100			71,3100		71,2900	1.000	71,3300	1.000
Warrant	NL0011625827	DJIIND16993SPLOPENG	EUR	67,1300	67,1300	67,0600			67,0600		67,0400	1.000	67,0800	1.000
Warrant	NL0011626106	DJIIND17210SPLOPENG	EUR	65,2800	65,2800	65,1900			65,1900		65,1700	1.000	65,2100	1.000
Warrant	NL0011634209	DJIIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIIND17427SPLOPENG	EUR	63,4700	63,4700	63,3700			63,3700		63,3500	1.000	63,3900	1.000
Warrant	NL0011846043	DJIIND17648SPLOPENG	EUR	61,5900	61,5900	61,4700			61,4700		61,4500	1.000	61,4900	1.000
Warrant	NL0011845953	DJIIND17710SPLOPENG	EUR	65,3600	65,3600	65,2700			65,2700		65,2500	1.000	65,2900	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011847819	DJIND17758SPLOPENG	EUR	60,6700	60,6700	60,5400			60,5400		60,5200	1.000	60,5600	1.000
Warrant	NL0011847801	DJIND17870SPLOPENG	EUR	59,7200	59,7200	59,5900			59,5900		59,5700	1.000	59,6100	1.000
Warrant	NL0011848262	DJIND17982SPLOPENG	EUR	58,7700	58,7700	58,6300			58,6300		58,6100	1.000	58,6500	1.000
Warrant	NL0011859608	DJIND18080SPLOPENG	EUR	62,3400	62,3400	62,2200			62,2200		62,2000	1.000	62,2400	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18204SPLOPENG	EUR	56,9000	56,9000	56,7400			56,7400		56,7200	1.000	56,7600	1.000
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18317SPLOPENG	EUR	55,9400	55,9400	55,7700			55,7700		55,7500	1.000	55,7900	1.000
Warrant	NL0011859590	DJIND18450SPLOPENG	EUR	59,2200	59,2200	59,0800			59,0800		59,0600	1.000	59,1000	1.000
Warrant	NL0011860150	DJIND18547SPLOPENG	EUR	53,9800	53,9800	53,7900			53,7900		53,7700	1.000	53,8100	1.000
Warrant	NL0011861083	DJIND18662SPLOPENG	EUR	52,9900	52,9900	52,8000			52,8000		52,7800	1.000	52,8200	1.000
Warrant	NL0011861471	DJIND18778SPLOPENG	EUR	52,0000	52,0000	51,8000			51,8000		51,7800	1.000	51,8200	1.000
Warrant	NL0011028774	DJIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIND18895SPLOPENG	EUR	51,0100	51,0100	50,8000			50,8000		50,7800	1.000	50,8200	1.000
Warrant	NL0011862792	DJIND19009SPLOPENG	EUR	50,0400	50,0400	49,8200			49,8200		49,8000	1.000	49,8400	1.000
Warrant	NL0011862784	DJIND19127SPLOPENG	EUR	49,0300	49,0300	48,8000			48,8000		48,7800	1.000	48,8200	1.000
Warrant	NL0011862271	DJIND19220SPLOPENG	EUR	52,8100	52,8100	52,6200			52,6200		52,6000	1.000	52,6400	1.000
Warrant	NL0011862776	DJIND19246SPLOPENG	EUR	48,0200	48,0200	47,7800			47,7800		47,7600	1.000	47,8000	1.000
Warrant	NL0012061923	DJIND19485SPLOPENG	EUR	45,9700	45,9700	45,7200			45,7200		45,7000	1.000	45,7400	1.000
Warrant	NL0012063457	DJIND19606SPLOPENG	EUR	44,9500	44,9500	44,6900			44,6900		44,6700	1.000	44,7100	1.000
Warrant	NL0012064554	DJIND19620SPLOPENG	EUR	49,5200	49,5200	49,3000			49,3000		49,2800	1.000	49,3200	1.000
Warrant	NL0012065452	DJIND19850SPLOPENG	EUR	42,8700	42,8700	42,5900			42,5900		42,5700	1.000	42,6100	1.000
Warrant	NL0012065650	DJIND19973SPLOPENG	EUR	41,8200	41,8200	41,5300			41,5300		41,5100	1.000	41,5500	1.000
Warrant	NL0012066070	DJIND20220SPLOPENG	EUR	39,7100	39,7100	39,4000			39,4000		39,3800	1.000	39,4200	1.000
Warrant	NL0012069199	DJIND20430SPLOPENG	EUR	42,7700	42,7700	42,4900			42,4900		42,4700	1.000	42,5100	1.000
Warrant	NL0012066369	DJIND20471SPLOPENG	EUR	37,5700	37,5700	37,2400			37,2400		37,2200	1.000	37,2600	1.000
Warrant	NL0012066534	DJIND20597SPLOPENG	EUR	36,5200	36,5200	36,1900			36,1900		36,1700	1.000	36,2100	1.000
Warrant	NL0012070957	DJIND20724SPLOPENG	EUR	35,4100	35,4100	35,0700			35,0700		35,0500	1.000	35,0900	1.000
Warrant	NL0012073720	DJIND20851SPLOPENG	EUR	34,3300	34,3300	33,9700			33,9700		33,9500	1.000	33,9900	1.000
Warrant	NL0012074074	DJIND21106SPLOPENG	EUR	32,1600	32,1600	31,7800			31,7800		31,7600	2.500	31,8000	2.500
Warrant	NL0012076061	DJIND21229SPLOPENG	EUR	31,1000	31,1000	30,7200			30,7200		30,7000	2.500	30,7400	2.500
Warrant	NL0012074108	DJIND21270SPLOPENG	EUR	35,8000	35,8000	35,4600			35,4600		35,4400	1.000	35,4800	1.000
Warrant	NL0012076566	DJIND21359SPLOPENG	EUR	30,0000	30,0000	29,6100			29,6100		29,5900	2.500	29,6300	2.500
Warrant	NL0012077093	DJIND21490SPLOPENG	EUR	28,9200	28,9200	28,5200			28,5200		28,5000	2.500	28,5400	2.500
Warrant	NL0012077481	DJIND21621SPLOPENG	EUR	27,7600	27,7600	27,3500			27,3500		27,3300	2.500	27,3700	2.500
Warrant	NL0012079925	DJIND21700SPLOPENG	EUR	32,2200	32,2200	31,8500			31,8500		31,8300	2.500	31,8700	2.500
Warrant	NL0012077473	DJIND21753SPLOPENG	EUR	26,6400	26,6400	26,2200			26,2200		26,2000	2.500	26,2400	2.500
Warrant	NL0012080774	DJIND21886SPLOPENG	EUR	25,5000	25,5000	25,0800			25,0800		25,0600	2.500	25,1000	2.500
Warrant	NL0012081160	DJIND22019SPLOPENG	EUR	24,3700	24,3700	23,9300			23,9300		23,9100	2.500	23,9500	2.500
Warrant	NL0012081004	DJIND22140SPLOPENG	EUR	28,5700	28,5700	28,1700			28,1700		28,1500	2.500	28,1900	2.500
Warrant	NL0012462592	DJIND22423SPLOPENG	EUR	20,9200	20,9200	20,4500			20,4500		20,4300	5.000	20,4700	5.000
Warrant	NL0012463228	DJIND22561SPLOPENG	EUR	19,7500	19,7500	19,2700			19,2700		19,2500	5.000	19,2900	5.000
Warrant	NL0012463749	DJIND22590SPLOPENG	EUR	24,8600	24,8600	24,4200			24,4200		24,4000	2.500	24,4400	2.500
Warrant	NL0012463541	DJIND22701SPLOPENG	EUR	18,5500	18,5500	18,0600			18,0600		18,0400	5.000	18,0800	5.000
Warrant	NL0012463699	DJIND22839SPLOPENG	EUR	17,3700	17,3700	16,8700			16,8700		16,8500	5.000	16,8900	5.000
Warrant	NL0012463681	DJIND22978SPLOPENG	EUR	16,1900	16,1900	15,6800			15,6800		15,6600	10.000	15,7000	5.000
Warrant	NL0012464929	DJIND23118SPLOPENG	EUR	15,0000	15,0000	14,4800			14,4800		14,4600	5.000	14,5000	5.000
Warrant	NL0012466536	DJIND23258SPLOPENG	EUR	13,8000	13,8000	13,2700			13,2700		13,2500	5.000	13,2900	5.000
Warrant	NL0012466528	DJIND23398SPLOPENG	EUR	12,5900	12,5900	12,0600	2498,0000	1	12,0600	200	12,0400	5.000	12,0800	5.000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472948	DJIND23510SPLOPENG	EUR	17,2500	17,2500	16,7500			16,7500		16,7300	5.000	16,7700	5.000
Warrant	NL0012478689	DJIND23539SPLOPENG	EUR											
Warrant	NL0012819213	DJIND23539SPLOPENG	EUR	11,4000	11,4000	10,8500			10,8500		10,8300	5.000	10,8700	5.000
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012819205	DJIND23680SPLOPENG	EUR	10,2000	10,2000	9,6400			9,6400		9,6200	5.000	9,6600	5.000
Warrant	NL0012478671	DJIND23681SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012478663	DJIND23819SPLOPENG	EUR											
Warrant	NL0012819197	DJIND23823SPLOPENG	EUR	8,9900	8,9900	8,4100			8,4100		8,3900	5.000	8,4300	5.000
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012478655	DJIND23944SPLOPENG	EUR											
Warrant	NL0012819189	DJIND23966SPLOPENG	EUR	7,7600	7,7600	7,1800			7,1800		7,1600	5.000	7,2000	5.000
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012479869	DJIND24088SPLOPENG	EUR											
Warrant	NL0012819171	DJIND24110SPLOPENG	EUR	6,5400	6,5400	5,9500			5,9500		5,9300	5.000	5,9700	5.000
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPSOPENG	EUR											
Warrant	NL0012819163	DJIND24255SPLOPENG	EUR	5,2900	5,2900	4,5000	33015,0000	3	4,7000	7030	4,6800	5.000	4,7200	5.000
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012820237	DJIND24398SPLOPENG	EUR	4,0800	4,1100	3,4700	731,3800	5	3,4700	194	3,4500	5.000	3,4900	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
Warrant	NL0012819593	DJIND244405PLOPENG	EUR	9,3900	9,3900	8,8200			8,8200		8,8000	5.000	8,8400	5.000
Warrant	NL0012477038	DJIND244595PLOPENG	EUR											
Warrant	NL0012481097	DJIND246945PSPOPENG	EUR										1,4500	2.000
Warrant	NL0012478697	DJIND251115PSPOPENG	EUR	2,5900	3,2500	2,5900	48,6000	1	3,2500	15	3,2300	5.000	3,2700	5.000
Warrant	NL0012475875	DJIND254165PSPOPENG	EUR	5,2500	5,9400	5,2500			5,9400		5,9200	10.000	5,9600	10.000
Warrant	NL0012475644	DJIND255705PSPOPENG	EUR	6,5700	7,2600	6,5700			7,2600		7,2400	10.000	7,2800	10.000
Warrant	NL0012471965	DJIND257255PSPOPENG	EUR	7,8900	8,6000	7,8900			8,6000		8,5800	10.000	8,6200	10.000
Warrant	NL0012472534	DJIND258805PSPOPENG	EUR	15,1600	15,9300	15,1600			15,9300		15,9100	5.000	15,9500	5.000
Warrant	NL0012471973	DJIND258825PSPOPENG	EUR	9,2200	9,9400	9,2200			9,9400		9,9200	10.000	9,9600	10.000
Warrant	NL0012469258	DJIND264945PSPOPENG	EUR	14,4300	15,2000	14,4300			15,2000		15,1800	5.000	15,2200	5.000
Warrant	NL0012470108	DJIND266545PSPOPENG	EUR	15,8100	16,5900	15,8100			16,5900		16,5700	5.000	16,6100	5.000
Warrant	NL0012470116	DJIND268155PSPOPENG	EUR	17,1900	17,9700	17,1900			17,9700		17,9500	5.000	17,9900	5.000
Warrant	NL0012472542	DJIND269505PSPOPENG	EUR	24,5800	25,7800	24,5800	1933,5000	1	25,4300	75	25,4100	5.000	25,4500	5.000
Warrant	NL0012470124	DJIND269785PSPOPENG	EUR	18,5700	19,3700	18,5700			19,3700		19,3500	5.000	19,3900	5.000
Warrant	NL0012471312	DJIND271415PSPOPENG	EUR	19,9600	20,7700	19,9600			20,7700		20,7500	5.000	20,7900	5.000
Warrant	NL0012471320	DJIND273055PSPOPENG	EUR	21,3600	22,1900	21,3600			22,1900		22,1700	5.000	22,2100	5.000
Warrant	NL0012470454	DJIND274905PSPOPENG	EUR	29,3500	30,2400	29,3500			30,2400		30,2200	5.000	30,2600	5.000
Warrant	NL0012470462	DJIND286105PSPOPENG	EUR	39,1600	40,1400	39,1600			40,1400		40,1200	5.000	40,1600	5.000
Warrant	NL0009232297	DSM 165PLOPENG	EUR	72,7800	72,7800	72,2200			72,2200		72,1900	2.500	72,2400	2.500
Warrant	NL0009367135	DSM 215PLOPENG	EUR	68,0900	68,0900	67,5300			67,5300		67,5000	2.500	67,5500	2.500
Warrant	NL0011629258	DSM 445PLOPENG	EUR	46,7000	46,7000	46,1400			46,1400		46,1100	2.500	46,1600	2.500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	2.000	1,5000	2.000
Warrant	DE000CV4ZGK5	DSM 76C 0618Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	1.500	1,1200	1.500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2.000	0,8200	2.000
Warrant	DE000CV4ZGL3	DSM 88C 0618Z	EUR	0,1090	0,1090	0,1090			0,1090		0,0980	2.000	0,1200	2.000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.500	0,3400	3.500
Warrant	NL0006422289	DSM 1.35PLOPENG	EUR	86,3400	86,3400	85,7800			85,7800		85,7800	2.500		
Warrant	NL0006428831	DSM 5.45PLOPENG	EUR	82,5800	82,5800	82,0200			82,0200		82,0200	2.500		
Warrant	NL0009231604	DSM 13.75PLOPENG	EUR	74,9100	74,9100	74,3500			74,3500		74,3200	2.500	74,3700	2.500
Warrant	NL0009234004	DSM 18.55PLOPENG	EUR	70,4600	70,4600	69,9000			69,9000		69,8700	2.500	69,9200	2.500
Warrant	NL0009881325	DSM 23.55PLOPENG	EUR	65,7100	65,7100	65,1500			65,1500		65,1200	2.500	65,1700	2.500
Warrant	NL0009906791	DSM 29.15PLOPENG	EUR	60,5000	60,5000	59,9400			59,9400		59,9100	2.500	59,9600	2.500
Warrant	NL0010212437	DSM 31.95PLOPENG	EUR	57,9000	57,9000	57,3400			57,3400		57,3100	2.500	57,3600	2.500
Warrant	NL0010215877	DSM 34.95PLOPENG	EUR	55,1100	55,1100	54,5500			54,5500		54,5200	2.500	54,5700	2.500
Warrant	NL0011621552	DSM 37.75PLOPENG	EUR	52,5000	52,5000	51,9400			51,9400		51,9100	2.500	51,9600	2.500
Warrant	NL0011625298	DSM 40.85PLOPENG	EUR	49,7000	49,7000	49,1400			49,1400		49,1100	2.500	49,1600	2.500
Warrant	NL0011846324	DSM 47.35PLOPENG	EUR	43,5800	43,5800	43,0200			43,0200		42,9900	2.500	43,0400	2.500
Warrant	NL0011848643	DSM 50.95PLOPENG	EUR	40,2400	40,2400	39,6800			39,6800		39,6500	2.500	39,7000	2.500
Warrant	NL0012068050	DSM 54.75PLOPENG	EUR	36,7100	36,7100	36,1500			36,1500		36,1200	2.500	36,1700	2.500
Warrant	NL0012464895	DSM 67.35PLOPENG	EUR	24,9500	24,9500	24,3900			24,3900		24,3600	2.500	24,4100	2.500
Warrant	NL0012819379	DSM 77.15PLOPENG	EUR	15,8700	15,8700	15,3100			15,3100		15,2800	2.500	15,3300	2.500
Warrant	NL0012477350	DSM 78.55PLOPENG	EUR											
Warrant	NL0012819486	DSM 95.65PSPOPENG	EUR	8,4900	8,9700	8,4900			8,9700		8,9400	2.500	8,9900	2.500
Warrant	NL0011373006	DSM 30.78PSPOPENG	EUR	57,0900	57,0900	56,5300			56,5300		56,5000	2.500	56,5500	2.500
Warrant	NL0011011630	DSM 32.64SPLOPENG	EUR	55,2300	55,2300	54,6700			54,6700		54,6400	2.500	54,6900	2.500
Warrant	NL0010683074	DSM 34.68SPLOPENG	EUR	53,2000	53,2000	52,6400			52,6400		52,6100	2.500	52,6600	2.500
Warrant	NL0011373261	DSM 36.66SPLOPENG	EUR	51,2100	51,2100	50,6500			50,6500		50,6200	2.500	50,6700	2.500
Warrant	NL0011620794	DSM 38.75SPLOPENG	EUR	49,1300	49,1300	48,5700			48,5700		48,5400	2.500	48,5900	2.500
Warrant	NL0011624077	DSM 40.93SPLOPENG	EUR	46,9500	46,9500	46,3900			46,3900		46,3600	2.500	46,4100	2.500
Warrant	NL0011625132	DSM 43.22SPLOPENG	EUR	44,6500	44,6500	44,0900			44,0900		44,0600	2.500	44,1100	2.500
Warrant	NL0011843677	DSM 45.57SPLOPENG	EUR	42,3100	42,3100	41,7500			41,7500		41,7200	2.500	41,7700	2.500
Warrant	NL0011846209	DSM 48.04SPLOPENG	EUR	39,8400	39,8400	39,2800			39,2800		39,2500	2.500	39,3000	2.500
Warrant	NL0011847975	DSM 50.64SPLOPENG	EUR	37,2400	37,2400	36,6800			36,6800		36,6500	2.500	36,7000	2.500
Warrant	NL0012063739	DSM 53.33SPLOPENG	EUR	34,5500	34,5500	33,9900			33,9900		33,9600	2.500	34,0100	2.500
Warrant	NL0012065171	DSM 56.15SPLOPENG	EUR	31,7200	31,7200	31,1600			31,1600		31,1300	2.500	31,1800	2.500
Warrant	NL0012067557	DSM 59.13SPLOPENG	EUR	28,8100	28,8100	28,2500			28,2500		28,2200	2.500	28,2700	2.500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.17SPLOPENG	EUR	25,7100	25,7100	25,1500			25,1500		25,1200	2.500	25,1700	2.500
Warrant	NL0012461933	DSM 65.35SPLOPENG	EUR	22,5300	22,5300	21,9700			21,9700		21,9400	2.500	21,9900	2.500
Warrant	NL0012462915	DSM 68.69SPLOPENG	EUR	19,1900	19,1900	18,6300			18,6300		18,6000	2.500	18,6500	2.500
Warrant	NL0012464846	DSM 72.19SPLOPENG	EUR	15,6800	15,6800	15,1200			15,1200		15,0900	2.500	15,1400	2.500
Warrant	NL0012466197	DSM 75.87SPLOPENG	EUR	12,0500	12,0500	11,4900			11,4900		11,4600	2.500	11,5100	2.500
Warrant	NL0012479679	DSM 79.73SPLOPENG	EUR	8,1500	8,1500	7,5900	3300,0000	1	7,5900	750	7,5600	2.500	7,6100	2.500
Warrant	NL0012819478	DSM 83.73SPLOPENG	EUR	4,1400	4,4000	3,5800			3,5800		3,5500	2.500	3,6000	2.500
Warrant	NL0012478853	DSM 84.51SPSPOPENG	EUR											
Warrant	NL0012480685	DSM 84.98SPLOPENG	EUR											
Warrant	NL0012467021	DSM 89.39SPSPOPENG	EUR											
Warrant	NL0010939245	EBAY 6.45PLOPENG	EUR											
Warrant	NL0011304332	EBAY 22.65PLOPENG	EUR											
Warrant	NL0010097705	ENGIE 7.45PLOPENG	EUR	7,2200	7,2200	6,9500			6,9500		6,9300	10.000	6,9700	10.000
Warrant	NL0009766021	ENGIE 8.55PLOPENG	EUR	6,1900	6,1900	5,9200			5,9200		5,9000	10.000	5,9400	10.000
Warrant	NL0012061410	ENGIE 9.15PLOPENG	EUR	5,6500	5,6500	5,3800			5,3800		5,3800	10.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010217501	ENGIE 9.8SPLOPENG	EUR	5,0000	5,0000	4,7300			4,7300		4,7100	10,000	4,7500	10,000
Warrant	NL0012075493	ENGIE 11.15SPLOPENG	EUR	3,7600	3,7600	3,4900			3,4900		3,4700	10,000	3,5100	10,000
Warrant	NL0011204110	ENGIE 15.75SPSOPENG	EUR	3,0500	3,3100	3,0500			3,3100		3,2900	10,000	3,3300	10,000
Warrant	NL0011024393	ENX 26.85PLOPENG	EUR	29,2400	29,2400	29,2400			29,2400		29,1900	10,000	29,2900	10,000
Warrant	NL0011369756	EON 5SPLOPENG	EUR	4,6300	4,6300	4,5900			4,5900		4,5700	10,000	4,6000	10,000
Warrant	NL0011371141	EON 4.55PLOPENG	EUR	5,0900	5,0900	5,0400			5,0400		5,0200	5,000	5,0500	5,000
Warrant	NL0011373998	EON 5.55PLOPENG	EUR	4,1600	4,1600	4,1100			4,1100		4,0900	5,000	4,1200	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	99,6000	99,6000	98,0500	78950,0000	4	98,0500	80000	97,5500	100,000	98,5500	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	104,1400	104,1400	103,7600			103,7600		103,7600	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,3600	120,3600	119,1600			119,1600		119,1600	300,000	121,0000	100,000
Warrant	XS1302980799	ESTX STN1020G	EUR	108,4100	108,4100	107,6900			107,6900		107,6900	200,000		
Warrant	NL0006426546	ESTX 830SPLOPENG	EUR	27,1500	27,1500	27,1500			27,1500		27,1500	2,500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100		24,0100	2,500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	21,2600	21,2600	21,2600			21,2600		21,2600	2,500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	19,4000	19,4000	19,4000			19,4000		19,3800	2,500	19,4100	2,500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0000	5,000	16,0300	5,000
Warrant	NL0010355285	ESTX 2084SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600		14,0400	5,000	14,0700	5,000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	14,7800	14,7800	14,7800			14,7800		14,7600	5,000	14,7900	5,000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	13,4800	13,4800	13,4800			13,4800		13,4600	5,000	13,4900	5,000
Warrant	NL0010466157	ESTX 2247SPLOPENG	EUR	12,4300	12,4300	12,4300			12,4300		12,4100	5,000	12,4400	5,000
Warrant	NL0010468385	ESTX 2330SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	5,000	11,6200	5,000
Warrant	NL0010527826	ESTX 2415SPLOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,7400	10,000	10,7700	10,000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	5,000	11,0400	5,000
Warrant	NL0010536975	ESTX 2503SPLOPENG	EUR	9,8700	9,8700	9,8700			9,8700		9,8500	10,000	9,8800	10,000
Warrant	NL0011619945	ESTX 2558SPLOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3000	10,000	9,3300	10,000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400		10,2200	10,000	10,2500	10,000
Warrant	NL0011849229	ESTX 2640SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700		8,4500	10,000	8,4800	10,000
Warrant	NL0011851480	ESTX 2725SPLOPENG	EUR	7,6500	7,6500	7,6500			7,6500		7,6300	10,000	7,6600	10,000
Warrant	NL0011853122	ESTX 2812SPLOPENG	EUR	6,7800	6,7800	6,7800			6,7800		6,7600	10,000	6,7900	10,000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	10,000	7,5500	10,000
Warrant	NL0011862404	ESTX 2901SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	25,000	5,9000	25,000
Warrant	NL0011862974	ESTX 2994SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	25,000	4,9800	25,000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	10,000	6,1000	10,000
Warrant	NL0012062541	ESTX 3088SPLOPENG	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	25,000	4,0700	25,000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	25,000	4,5700	25,000
Warrant	NL0012067342	ESTX 3186SPLOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	25,000	3,1500	25,000
Warrant	NL0012479653	ESTX 3283SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	20,000	2,0800	20,000
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	20,000	3,0400	20,000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3389SPLOPENG	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	20,000	1,0200	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 3612SPSOPENG	EUR	1,2500	1,4700	1,2500	468,2000	2	1,4700	340	1,4500	25,000	1,4800	25,000
Warrant	NL0012071559	ESTX 3724SPSOPENG	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	25,000	2,6000	25,000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	25,000	3,3100	25,000
Warrant	NL0012073316	ESTX 3839SPSOPENG	EUR	3,5900	3,7400	3,5900	3590,0000	1	3,7400	1000	3,7200	25,000	3,7500	25,000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	25,000	4,5500	25,000
Warrant	NL0012463616	ESTX 3957SPSOPENG	EUR	4,9200	4,9200	4,9200	246,0000	1	4,9200	50	4,9000	20,000	4,9300	20,000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,7000	112,7000	112,4400			112,4400		112,4400	200,000		
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	20,000	6,5800	20,000
Warrant	NL0012466643	ESTX 4079SPSOPENG	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	20,000	6,1500	20,000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	11,4900	11,4900	10,8900			10,8900		10,8600	5,000	10,9100	5,000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.969SPLOPENG	EUR	18,3300	18,3300	17,7800			17,7800		17,7500	5,000	17,8000	5,000
Warrant	NL0011012224	EUCHF0.988SPLOPENG	EUR	16,6600	16,6600	16,1000			16,1000		16,0700	5,000	16,1200	5,000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	14,9700	14,9700	14,3900	723,5000	1	14,3900	50	14,3600	5,000	14,4100	5,000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	13,2300	13,2300	12,6400			12,6400		12,6100	5,000	12,6600	5,000
Warrant	NL0011017934	EUCHF1.0715SPLOPENG	EUR	9,7200	9,7200	9,1100			9,1100		9,0800	5,000	9,1300	5,000
Warrant	NL0012072870	EUCHF1.0925SPLOPENG	EUR	7,9100	7,9100	7,2800			7,2800		7,2500	2,500	7,3000	2,500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	4,1800	4,1800	3,5300			3,5300		3,5000	2,500	3,5500	2,500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR											
Warrant	NL0012820492	EUCHF1.176SPSOPENG	EUR	3,2800	3,9800	3,2800			3,9800		3,9500	2,500	4,0000	2,500
Warrant	NL0012480008	EUCHF1.1825SPLOPENG	EUR											
Warrant	NL0009620442	EUCHF1.2025SPSOPENG	EUR	5,4000	6,1100	5,4000	353,0000	2	6,1100	60	6,0800	5,000	6,1300	5,000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	7,5000	8,2300	7,5000			8,2300		8,2000	2,500	8,2500	2,500
Warrant	NL0011204490	EUGBP0.693SPLOPENG	EUR	22,7100	22,7100	22,1900			22,1900		22,1700	2,500	22,2100	2,500
Warrant	NL0011027792	EUGBP0.7145PLOPENG	EUR	20,3100	20,3100	19,7800			19,7800		19,7600	2,500	19,8000	2,500
Warrant	NL0011016282	EUGBP0.7365PLOPENG	EUR	17,8500	17,8500	17,3000			17,3000		17,2800	2,500	17,3200	2,500
Warrant	NL0011487673	EUGBP0.7585PLOPENG	EUR	15,3800	15,3800	14,8200			14,8200		14,8000	2,500	14,8400	2,500
Warrant	NL0011492160	EUGBP0.7815PLOPENG	EUR	12,8400	12,8400	12,2700			12,2700		12,2500	2,500	12,2900	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	NL0011844840	EUGBP0.828SPLOPENG	EUR	7,5300	7,5300	6,9200			6,9200		6,9000	5,000	6,9400	5,000
Warrant	NL0011846076	EUGBP0.853SPLOPENG	EUR	4,7500	4,7500	4,1200			4,1200		4,1000	5,000	4,1400	5,000
Warrant	NL001246650	EUGBP0.898SPSOPENG	EUR	4,2400	4,9200	4,2400			4,9200		4,9000	5,000	4,9400	5,000
Warrant	NL0011856810	EUGBP0.926SPSOPENG	EUR	7,4700	8,1700	7,4700			8,1700		8,1500	5,000	8,1900	5,000
Warrant	NL0011857123	EUGBP0.954SPSOPENG	EUR	10,6900	11,4200	10,6900			11,4200		11,4000	5,000	11,4400	5,000
Warrant	NL0011857347	EUGBP0.989SPSOPENG	EUR	14,7500	15,5000	14,7500			15,5000		15,4800	2,500	15,5200	2,500
Warrant	NL0011858725	EUIPY 107SPLOPENG	EUR	18,6200	18,6200	17,7900			17,7900		17,7600	2,500	17,8200	2,500
Warrant	NL0011847058	EUIPY 110SPLOPENG	EUR	16,1000	16,1000	15,2500			15,2500		15,2200	2,500	15,2800	2,500
Warrant	NL0010215604	EUIPY 114SPLOPENG	EUR	13,5100	13,5100	12,6400			12,6400		12,6100	2,500	12,6700	2,500
Warrant	NL0011860366	EUIPY 117SPLOPENG	EUR	10,9100	10,9100	10,0100			10,0100		9,9800	2,500	10,0400	2,500
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 124SPLOPENG	EUR	5,4700	5,4700	4,5200			4,5200		4,4900	2,500	4,5500	2,500
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012075782	EUIPY 128SPLOPENG	EUR											
Warrant	NL0012476022	EUIPY 134SPSOPENG	EUR	6,6500	7,7300	6,6500	153,0000	1	7,7300	20	7,7000	2,500	7,7600	2,500
Warrant	NL0010963674	EUIPY 138SPSOPENG	EUR	9,9500	11,0700	9,9500			11,0700		11,0400	2,500	11,1000	2,500
Warrant	NL0010594255	EUIPY 141SPSOPENG	EUR	12,2000	13,3400	12,2000			13,3400		13,3100	2,500	13,3700	2,500
Warrant	NL0010597480	EUIPY 144SPSOPENG	EUR	14,4400	15,6000	14,4400			15,6000		15,5700	2,500	15,6300	2,500
Warrant	NL0010946653	EUIPY 147SPSOPENG	EUR	16,7300	17,9100	16,7300			17,9100		17,8800	2,500	17,9400	2,500
Warrant	NL0010949699	EUIPY 150SPSOPENG	EUR	19,0600	20,2600	19,0600			20,2600		20,2300	2,500	20,2900	2,500
Warrant	NL0011616107	EUNOK 10.2SPSOPENG	EUR	9,1400	9,2700	9,1400			9,2700		9,2300	5,000	9,3100	5,000
Warrant	NL0010220356	EUNOK8.094SPLOPENG	EUR	16,7000	16,7000	16,6100			16,6100		16,5700	5,000	16,6500	5,000
Warrant	NL0009910736	EUNOK8.344SPLOPENG	EUR	14,1200	14,1200	14,0300			14,0300		13,9900	5,000	14,0700	5,000
Warrant	NL0010465266	EUNOK8.594SPLOPENG	EUR	11,5500	11,5500	11,4400			11,4400		11,4000	5,000	11,4800	5,000
Warrant	NL0010468542	EUNOK8.852SPLOPENG	EUR	8,8900	8,8900	8,7800			8,7800		8,7400	5,000	8,8200	5,000
Warrant	NL0012080378	EUNOK9.118SPLOPENG	EUR	6,1600	6,1600	6,0400			6,0400		6,0000	5,000	6,0800	5,000
Warrant	NL0012462188	EUNOK9.391SPLOPENG	EUR	3,3400	3,3400	3,2200			3,2200		3,1800	5,000	3,2600	5,000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012066013	EURAU1.363SPLOPENG	EUR	13,5100	13,5100	13,1300			13,1300		13,0600	2,500	13,2000	2,500
Warrant	NL0010203212	EURAU1.405SPLOPENG	EUR	10,8300	10,8300	10,4400			10,4400		10,3700	2,500	10,5100	2,500
Warrant	NL0012069017	EURAU1.447SPLOPENG	EUR	8,1500	8,1500	7,7500			7,7500		7,6800	2,500	7,8200	2,500
Warrant	NL0012466841	EURAU1.491SPLOPENG	EUR	5,3900	5,3900	4,9800			4,9800		4,9100	2,500	5,0500	2,500
Warrant	NL0012481501	EURAU1.536SPLOPENG	EUR	2,5600	2,5600	2,1400			2,1400		2,0700	2,500	2,2100	2,500
Warrant	NL0012479307	EURAU1.578SPLOPENG	EUR											
Warrant	NL0012472492	EURAU1.618SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.669SPSOPENG	EUR	10,2000	10,6800	10,2000			10,6800		10,6100	2,500	10,7500	2,500
Warrant	NL0010597969	EURAU1.702SPSOPENG	EUR	12,3900	12,8800	12,3900			12,8800		12,8100	2,500	12,9500	2,500
Warrant	NL0011364039	EURAU1.753SPSOPENG	EUR	15,7600	16,2600	15,7600			16,2600		16,1900	2,500	16,3300	2,500
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0011861562	EUUSD 1.06SPLOPENG	EUR	9,7500	9,7500	8,9600			8,9600		8,9500	5,000	8,9700	5,000
Warrant	NL0011483144	EUUSD 1.07SPLOPENG	EUR	8,8500	8,8500	8,0600	387,4500	1	8,0600	45	8,0500	5,000	8,0700	5,000
Warrant	NL0012074868	EUUSD 1.16SPLOPENG	EUR	1,1700	1,1700	0,2000	4831,0000	7	0,3100	7200	0,3000	10,000	0,3200	10,000
Warrant	NL0012469563	EUUSD 1.21SPLOPENG	EUR											
Warrant	NL0012819536	EUUSD 1.21SPSOPENG	EUR	5,3600	6,2700	5,3600			6,2700		6,2600	5,000	6,2800	5,000
Warrant	NL0012480859	EUUSD 1.24SPSOPENG	EUR	5,8900	6,8000	5,8900			6,8000		6,7900	5,000	6,8100	5,000
Warrant	NL0012478515	EUUSD 1.24SPSOPENG	EUR											
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	9,6900	10,6200	9,6900			10,6200		10,6100	10,000	10,6300	10,000
Warrant	NL0012064760	EUUSD0.939SPLOPENG	EUR	21,3200	21,3200	20,6400			20,6400		20,6300	5,000	20,6500	5,000
Warrant	NL0011627641	EUUSD0.945SPLOPENG	EUR	20,8900	20,8900	20,2000			20,2000		20,1900	5,000	20,2100	5,000
Warrant	NL0012061865	EUUSD0.949SPLOPENG	EUR	20,5300	20,5300	19,8400			19,8400		19,8300	5,000	19,8500	5,000
Warrant	NL0012068639	EUUSD0.994SPLOPENG	EUR	15,3300	15,3300	14,5900			14,5900		14,5800	5,000	14,6000	5,000
Warrant	NL0012061857	EUUSD1.028SPLOPENG	EUR	12,4100	12,4100	11,6500			11,6500		11,6400	5,000	11,6600	5,000
Warrant	NL0011861588	EUUSD1.039SPLOPENG	EUR	11,5400	11,5400	10,7700			10,7700		10,7600	5,000	10,7800	5,000
Warrant	NL0011862222	EUUSD1.042SPLOPENG	EUR	12,6900	12,6900	11,9300			11,9300		11,9200	5,000	11,9400	5,000
Warrant	NL0011861570	EUUSD1.049SPLOPENG	EUR	10,6400	10,6400	9,8600			9,8600		9,8500	5,000	9,8700	5,000
Warrant	NL0011481619	EUUSD1.072SPLOPENG	EUR	10,2300	10,2300	9,4400			9,4400		9,4300	5,000	9,4500	5,000
Warrant	NL0011206313	EUUSD1.081SPLOPENG	EUR	7,9700	7,9700	7,1700			7,1700		7,1600	5,000	7,1800	5,000
Warrant	NL0011205620	EUUSD1.082SPLOPENG	EUR	9,2900	9,2900	8,5000			8,5000		8,4900	5,000	8,5100	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.092SPLOPENG	EUR	7,0200	7,0200	6,2100			6,2100		6,2000	5,000	6,2200	5,000
Warrant	NL0012063366	EUUSD1.093SPLOPENG	EUR	8,3900	8,3900	7,5900			7,5900		7,5800	5,000	7,6000	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012068621	EUUSD1.103SPLOPENG	EUR	6,0500	6,0500	5,2300	350,4000	1	5,2300	60	5,2200	5,000	5,2400	5,000
Warrant	NL0012070486	EUUSD1.104SPLOPENG	EUR	7,4600	7,4600	6,6500			6,6500		6,6400	5,000	6,6600	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.114SPLOPENG	EUR	5,1200	5,1200	4,3000			4,3000		4,2900	5,000	4,3100	5,000
Warrant	NL0012072862	EUUSD1.115SPLOPENG	EUR	6,5600	6,5600	5,7400			5,7400		5,7300	5,000	5,7500	5,000
Warrant	NL0012071260	EUUSD1.125SPLOPENG	EUR	4,1700	4,1700	3,3200	62,5500	1	3,3200	15	3,3100	5,000	3,3300	5,000
Warrant	NL0012072391	EUUSD1.137SPLOPENG	EUR	3,2200	3,2200	2,3700			2,3700		2,3600	5,000	2,3800	5,000
Warrant	NL0012073191	EUUSD1.138SPLOPENG	EUR	4,6800	4,6800	3,8500			3,8500		3,8400	5,000	3,8600	5,000
Warrant	NL0012072789	EUUSD1.148SPLOPENG	EUR	2,2300	2,2300	1,2800	552,0000	4	1,3800	400	1,3700	10,000	1,3900	10,000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	3,7200	3,7200	2,8900			2,8900		2,8800	5,000	2,9000	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012075790	EUUSD1.171SPLOPENG	EUR											
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR											
Warrant	NL0012077002	EUUSD1.177SPLOPENG	EUR											
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR											
Warrant	NL0012465751	EUUSD1.188SPLOPENG	EUR											
Warrant	NL0012820500	EUUSD1.191SPSOPENG	EUR	1,6900	2,6400	1,6900	471,0000	2	2,5500	200	2,5400	5,000	2,5600	5,000
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012818934	EUUSD1.203SPSOPENG	EUR	2,7100	3,5900	2,7100	1790,0000	1	3,5900	500	3,5800	5,000	3,5900	1,000
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.216SPSOPENG	EUR	3,7600	4,6500	3,7600	191,5000	1	4,6500	50	4,6400	5,000	4,6600	5,000
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012819031	EUUSD1.222SPSOPENG	EUR	6,4300	7,3400	6,4300			7,3400		7,3300	5,000	7,3500	5,000
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	4,8100	5,7200	4,8100	5680,0000	1	5,7200	1000		5,7100	5,000	5,7300
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	6,9700	7,8900	6,9700	503,7500	1	7,8900	65	7,8800	20,000	7,9000	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	8,1000	9,0200	8,1000			9,0200		9,0100	20,000	9,0300	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	10,8100	11,7600	10,8100			11,7600		11,7500	10,000	11,7700	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	9,2000	10,1300	9,2000			10,1300		10,1200	10,000	10,1400	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	10,3000	11,2500	10,3000	5300,0000	1	11,2500	500	11,2400	10,000	11,2600	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	11,3900	12,3500	11,3900	1930,4000	4	12,3500	160	12,3400	10,000	12,3600	10,000
Warrant	NL0010742177	EUUSD1.332SPSOPENG	EUR	13,7000	14,6700	13,7000			14,6700		14,6600	10,000	14,6800	10,000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	16,6000	17,6000	16,6000			17,6000		17,5900	5,000	17,6100	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	14,8500	15,8300	14,8500			15,8300		15,8200	5,000	15,8400	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	17,7500	18,7600	17,7500			18,7600		18,7500	5,000	18,7700	5,000
Warrant	NL0012471247	EUUSD1.359SPSOPENG	EUR	15,9600	16,9600	15,9600			16,9600		16,9500	5,000	16,9700	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	21,1900	22,2300	21,1900			22,2300		22,2200	5,000	22,2400	5,000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	24,9700	26,0500	24,9700			26,0500		26,0400	5,000	26,0600	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	26,2200	27,3000	26,2200			27,3000		27,2900	5,000	27,3100	5,000
Warrant	NL0011206354	EXXON 62SPLOPENG	EUR											
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	2,5800	2,5800	2,5800			2,5800		2,5100	60,000	2,6500	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0300	60,000	1,1600	57,500
Warrant	NL0011617725	FBOOK 101.SPLOPENG	EUR											
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR											
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR											
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR											
Warrant	NL0010756276	FBOOK 75.3SPLOPENG	EUR											
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR											
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR											
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR											
Warrant	NL0011622675	FBOOK109.2SPLOPENG	EUR											
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR											
Warrant	NL0011630710	FBOOK114.7SPLOPENG	EUR											
Warrant	NL0010677035	FBOOK58.9SSPLOPENG	EUR											
Warrant	NL0010756284	FBOOK71.71SPLOPENG	EUR											
Warrant	NL0011365382	FBOOK87.19SPLOPENG	EUR											
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2000	350	1,3800	350
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	400	1,3800	400
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	0,7250	0,7250	0,7250			0,7250		0,6700	400	0,7800	400
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	500	0,9300	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	100,000	1,4100	100,000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	150,000	0,3000	150,000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	7,2200	7,2200	7,0200			7,0200		7,0000	5,000	7,0400	5,000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	5,3200	5,3200	5,1200			5,1200		5,1000	5,000	5,1400	5,000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	4,7600	4,7600	4,5700			4,5700		4,5500	5,000	4,5900	5,000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	4,1800	4,1800	3,9800	6565,4500	4	3,9800	1595	3,9600	5,000	4,0000	5,000
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR	3,5300	3,5300	3,3300			3,3300		3,3100	1,000	3,3500	1,000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR											
Warrant	NL0012481303	FUGRO 11.5SPLOPENG	EUR	2,8400	2,8400	2,6400			2,6400		2,6200	1,000	2,6600	1,000
Warrant	NL0012481295	FUGRO 12.3SPLOPENG	EUR	2,1000	2,1000	1,9000			1,9000		1,8800	1,000	1,9200	1,000
Warrant	NL0012478945	FUGRO 12.3SPSOPENG	EUR											
Warrant	NL0012480743	FUGRO 12.3SPSOPENG	EUR											
Warrant	NL0012820286	FUGRO 13.4SPLOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.5SPSOPENG	EUR											
Warrant	NL0012071146	FUGRO 14.9SPSOPENG	EUR	3,3300	3,5200	3,3300			3,5200		3,5000	5,000	3,5400	5,000
Warrant	NL0011844725	FUGRO 16.4SPSOPENG	EUR	4,9900	5,1800	4,9900			5,1800		5,1600	5,000	5,2000	5,000
Warrant	NL0011296702	FUGRO 19.8SPSOPENG	EUR	8,7900	8,9700	8,7900			8,9700		8,9500	5,000	8,9900	5,000
Warrant	NL0010759502	FUGRO 28.6SPSOPENG	EUR	15,5900	15,7700	15,5900			15,7700		15,7500	1,000	15,7900	1,000
Warrant	NL0012078604	FUGRO 9.02SPLOPENG	EUR	4,4700	4,4700	4,2700			4,2700		4,2500	5,000	4,2900	5,000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	4,0100	4,0100	3,8100			3,8100		3,7900	5,000	3,8300	5,000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,5200	3,5200	3,3300	69300,0000	4	3,3300	20000	3,3100	5,000	3,3500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.47SPLOPENG	EUR	3,0200	3,0200	2,8200			2,8200		2,8000	5.000	2,8400	5.000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012479430	FUGRO11.01SPLOPENG	EUR	2,4800	2,4800	2,2800			2,2800		2,2600	5.000	2,3000	5.000
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.56SPLOPENG	EUR	1,9300	1,9300	1,7300			1,7300		1,7100	1.000	1,7500	1.000
Warrant	NL0012480636	FUGRO11.91SPSOPENG	EUR											
Warrant	NL0012477871	FUGRO11.93SPSOPENG	EUR											
Warrant	NL0012480966	FUGRO12.14SPLOPENG	EUR	1,3500	1,3500	1,1500			1,1500		1,1300	1.000	1,1700	1.000
Warrant	NL0012481170	FUGRO12.74SPLOPENG	EUR											
Warrant	NL0012819650	FUGRO12.76SPLOPENG	EUR	0,7300	0,7300	0,5300			0,5300		0,5100	1.000	0,5500	1.000
Warrant	NL0012474514	FUGRO12.82SPSOPENG	EUR											
Warrant	NL0012473037	FUGRO13.78SPSOPENG	EUR											
Warrant	NL0012073159	FUGRO14.82SPSOPENG	EUR	1,8000	1,9800	1,8000			1,9800		1,9600	5.000	2,0000	5.000
Warrant	NL0012066567	FUGRO17.14SPSOPENG	EUR	4,1300	4,3200	4,1300			4,3200		4,3000	1.000	4,3400	1.000
Warrant	NL0011630934	FUGRO18.46SPSOPENG	EUR	5,4400	5,6300	5,4400			5,6300		5,6100	1.000	5,6500	1.000
Warrant	NL0011296827	FUGRO19.87SPSOPENG	EUR	6,8500	7,0400	6,8500			7,0400		7,0200	1.000	7,0600	1.000
Warrant	NL0011293121	FUGRO21.36SPSOPENG	EUR	8,3500	8,5300	8,3500			8,5300		8,5100	1.000	8,5500	1.000
Warrant	NL0012473029	GAS 2SPLOPENG	EUR	0,9700	1,0100	0,9700			1,0100		0,9900	10.000	1,0200	10.000
Warrant	NL0012066203	GAS 3.6SPSOPENG	EUR	0,8500	0,8500	0,8200			0,8200		0,8000	10.000	0,8300	10.000
Warrant	NL0011013545	GAS 4.7SPSOPENG	EUR	2,0100	2,0100	1,9900			1,9900		1,9700	10.000	2,0000	10.000
Warrant	NL0010963401	GAS 4.9SPSOPENG	EUR	2,2200	2,2200	2,2000			2,2000		2,1800	10.000	2,2100	10.000
Warrant	NL0012467732	GAS 2.13SPLOPENG	EUR	0,8700	0,9100	0,8700			0,9100		0,8900	10.000	0,9200	10.000
Warrant	NL0012467997	GAS 2.51SPLOPENG	EUR	0,5700	0,6000	0,5700			0,6000		0,5800	10.000	0,6100	10.000
Warrant	NL0012476675	GAS 2.64SPLOPENG	EUR	0,4700	0,5000	0,4700			0,5000		0,4800	10.000	0,5100	10.000
Warrant	NL0012481220	GAS 2.72SPLOPENG	EUR											
Warrant	NL0012819841	GAS 2.72SPLOPENG	EUR	0,4000	0,4300	0,4000			0,4300		0,4100	10.000	0,4400	10.000
Warrant	NL0012477947	GAS 2.89SPSOPENG	EUR											
Warrant	NL0012477954	GAS 3.11SPSOPENG	EUR	0,4000	0,4000	0,3700			0,3700		0,3500	10.000	0,3800	10.000
Warrant	NL0012462246	GAS 3.35SPSOPENG	EUR	0,6100	0,6100	0,5800			0,5800		0,5600	10.000	0,5900	10.000
Warrant	NL0011374814	GAS 4.33SPSOPENG	EUR	1,6100	1,6100	1,5900			1,5900		1,5700	10.000	1,6000	10.000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	55,2900	55,2900	54,3300			54,3300		54,2600	1.000	54,4000	1.000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	50,6400	50,6400	49,6800			49,6800		49,6100	1.000	49,7500	1.000
Warrant	NL0009111327	GBL 36.1SPLOPENG	EUR	58,8800	58,8800	57,9200			57,9200		57,8500	1.000	57,9900	1.000
Warrant	NL0010597985	GBL 55.8SPLOPENG	EUR	40,5300	40,5300	39,5700			39,5700		39,5000	1.000	39,6400	1.000
Warrant	NL0011850888	GBL 67.4SPLOPENG	EUR	29,7900	29,7900	28,8300			28,8300		28,7600	1.000	28,9000	1.000
Warrant	NL0011857040	GBPUS1.191SPLOPENG	EUR	13,9600	13,9600	13,8500			13,8500		13,8400	500	13,8600	500
Warrant	NL0011856844	GBPUS1.228SPLOPENG	EUR	10,8800	10,8800	10,7400			10,7400		10,7300	500	10,7500	500
Warrant	NL0012068787	GBPUS1.265SPLOPENG	EUR	7,7800	7,7800	7,6200			7,6200		7,6100	500	7,6300	500
Warrant	NL0012075386	GBPUS1.303SPLOPENG	EUR	4,6200	4,6200	4,4300			4,4300		4,4200	500	4,4400	500
Warrant	NL0012466676	GBPUS1.342SPLOPENG	EUR											
Warrant	NL0012477962	GBPUS1.378SPLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.395SPSOPENG	EUR	7,7100	8,0000	7,7100			8,0000		7,9900	500	8,0100	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.439SPSOPENG	EUR	11,4700	11,8000	11,4700			11,8000		11,7900	500	11,8100	500
Warrant	NL0011479696	GBPUS1.483SPSOPENG	EUR	15,3500	15,7100	15,3500			15,7100		15,7000	2.500	15,7200	2.500
Warrant	NL0010944336	GBPUS1.529SPSOPENG	EUR	19,3500	19,7500	19,3500			19,7500		19,7400	2.500	19,7600	2.500
Warrant	NL0010816260	GBPUS1.576SPSOPENG	EUR	23,4500	23,8800	23,4500			23,8800		23,8700	2.500	23,8900	2.500
Warrant	NL0010542247	GBPUS1.625SPSOPENG	EUR	27,6900	28,1600	27,6900			28,1600		28,1500	2.500	28,1700	2.500
Warrant	NL0010597506	GBPUS1.674SPSOPENG	EUR	31,9200	32,4300	31,9200			32,4300		32,4200	2.500	32,4400	2.500
Warrant	NL0010741112	GBPUS1.724SPSOPENG	EUR	36,2900	36,8300	36,2900			36,8300		36,8200	2.500	36,8400	2.500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	54,6600	54,6600	54,0600			54,0600		53,9800	500	54,1300	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	42,8600	42,8600	42,2600			42,2600		42,1800	500	42,3300	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	38,2800	38,2800	37,6800			37,6800		37,6000	500	37,7500	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	24,6700	24,6700	24,0700			24,0700		23,9900	1.250	24,1400	1.250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	3,3650	3,3650	3,3650			3,3650		3,1800	1.200	3,5500	1.200
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR											
Warrant	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR	2,4050	2,4050	2,4050			2,4050		2,3400	1.500	2,4700	1.500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,4150	0,4150	0,4150			0,4150		0,3800	1.350	0,4500	1.350
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4200	2.250	1,5100	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,1120	0,1120	0,1120			0,1120		0,0940	1.350	0,1300	1.350
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	2.250	0,9200	2.250
Warrant	NL0011844139	GLPG 41.2SPLOPENG	EUR	49,9500	49,9500	49,3500			49,3500		49,2700	500	49,4200	500
Warrant	NL0011844121	GLPG 43.4SPLOPENG	EUR	47,9600	47,9600	47,3600			47,3600		47,2800	500	47,4300	500
Warrant	NL0011845391	GLPG 46.7SPLOPENG	EUR	44,9800	44,9800	44,3800			44,3800		44,3000	500	44,4500	500
Warrant	NL0012065239	GLPG 51.2SPLOPENG	EUR	36,6800	36,6800	36,0800			36,0800		36,0000	500	36,1500	500
Warrant	NL0012064141	GLPG 55.3SPLOPENG	EUR	32,7500	32,9000	32,1500	822,5000	1	32,1500	25	32,0700	1.000	32,2200	1.000
Warrant	NL0012063341	GLPG 56.7SPLOPENG	EUR	35,8100	35,8100	35,2100			35,2100		35,1300	500	35,2800	500
Warrant	NL0012064125	GLPG 58.8SPLOPENG	EUR	29,3400	29,3400	28,7400			28,7400		28,6600	1.250	28,8100	1.250
Warrant	NL0012065221	GLPG 61.8SPLOPENG	EUR	26,3500	26,3500	25,7500			25,7500		25,6700	1.250	25,8200	1.250
Warrant	NL0012075774	GLPG 62.6SPLOPENG	EUR	30,4700	30,5000	29,9100	16775,0000	3	29,9100	550	29,8300	1.250	29,9800	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	NL0012481485	GLPG 72.45SPLOPENG	EUR	21,5200	21,5200	20,9200	2650,0000	1	20,9200	125	20,8400	2,500	20,9900	2,500
Warrant	NL0012476063	GLPG 95.75SPSOPENG	EUR	9,3900	9,9300	9,3900			9,9300		9,8500	1,250	10,0000	1,250
Warrant	NL0012471221	GLPG 105.25SPSOPENG	EUR	18,8600	19,4000	18,8600			19,4000		19,3200	1,250	19,4700	1,250
Warrant	NL0012077937	GLPG 65.81SPLOPENG	EUR	22,3500	22,3500	21,7500	2049,5000	2	21,7500	92	21,6700	1,250	21,8200	1,250
Warrant	NL0012078240	GLPG 69.11SPLOPENG	EUR	18,9800	19,0600	18,3800	35086,3000	11	18,4400	1885	18,3600	1,250	18,5100	1,250
Warrant	NL0012467690	GLPG 72.58SPLOPENG	EUR	15,4500	16,0000	14,7300	6433,4500	5	14,9300	422	14,8500	1,250	15,0000	1,250
Warrant	NL0012468318	GLPG 76.03SPLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012819320	GLPG 76.23SPLOPENG	EUR	11,9400	11,9400	11,0600	11246,5400	5	11,3400	979	11,2600	2,500	11,4100	2,500
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012819734	GLPG 80.06SPLOPENG	EUR	8,1100	8,2200	7,1900	49451,0700	20	7,5100	6434	7,4300	2,500	7,5800	2,500
Warrant	NL0012481014	GLPG 87.09SPSOPENG	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,3800	7,3800	7,3000			7,3000		7,2800	500	7,3200	500
Warrant	NL0012465207	GMLTO 26.55SPLOPENG	EUR	25,5500	25,5500	25,4700			25,4700		25,4500	500	25,4900	500
Warrant	NL0012465199	GMLTO 28.55SPLOPENG	EUR	23,7000	23,7000	23,6200			23,6200		23,6000	500	23,6400	500
Warrant	NL0012462964	GMLTO 28.65SPLOPENG	EUR	21,9000	21,9000	21,8200			21,8200		21,8000	500	21,8400	500
Warrant	NL0012462956	GMLTO 30.15SPLOPENG	EUR	20,3900	20,3900	20,3100			20,3100		20,2900	500	20,3300	500
Warrant	NL0012466189	GMLTO 30.35SPLOPENG	EUR	22,0600	22,0600	21,9800			21,9800		21,9600	500	22,0000	500
Warrant	NL0012462345	GMLTO 30.75SPLOPENG	EUR	21,6700	21,6700	21,5900			21,5900		21,5700	1,000	21,6100	500
Warrant	NL0012469712	GMLTO 40.25SPLOPENG	EUR	12,8100	12,8100	12,7300			12,7300		12,7100	500	12,7500	500
Warrant	NL0012469431	GMLTO 40.45SPLOPENG	EUR	10,2000	10,2000	10,1200			10,1200		10,1000	500	10,1400	500
Warrant	NL0012469720	GMLTO 55.15SPSOPENG	EUR	9,4400	9,5400	9,4400			9,5400		9,5200	500	9,5600	500
Warrant	NL0011366471	GMLTO 66.65SPSOPENG	EUR	21,7900	21,8900	21,7900			21,8900		21,8700	500	21,9100	500
Warrant	NL0011360821	GMLTO 73.35SPSOPENG	EUR	29,0100	29,1100	29,0100			29,1100		29,0900	500	29,1300	500
Warrant	NL0011306048	GMLTO 75.75SPSOPENG	EUR	25,8700	25,9700	25,8700			25,9700		25,9500	500	25,9900	500
Warrant	NL0010529988	GMLTO 88.85SPSOPENG	EUR	45,7100	45,8100	45,7100			45,8100		45,7900	500	45,8300	500
Warrant	NL0012463509	GMLTO27.18SPLOPENG	EUR	23,3100	23,3100	23,2300			23,2300		23,2100	500	23,2500	500
Warrant	NL0012467054	GMLTO31.62SPLOPENG	EUR	18,9900	18,9900	18,9100			18,9100		18,8900	500	18,9300	500
Warrant	NL0012469449	GMLTO34.89SPLOPENG	EUR	15,7300	15,7300	15,6500			15,6500		15,6300	500	15,6700	500
Warrant	NL0012470892	GMLTO46.78SPLOPENG	EUR	3,8200	3,8200	3,7400			3,7400		3,7200	500	3,7600	500
Warrant	NL0012474555	GMLTO52.46SPSOPENG	EUR	2,7300	2,8300	2,7300			2,8300		2,8100	500	2,8500	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.42SPSOPENG	EUR	6,5900	6,6900	6,5900			6,6900		6,6700	500	6,7100	500
Warrant	NL0011366331	GMLTO65.34SPSOPENG	EUR	15,5000	15,6000	15,5000			15,6000		15,5800	500	15,6200	500
Warrant	NL0011366349	GMLTO70.33SPSOPENG	EUR	20,5000	20,6000	20,5000			20,6000		20,5800	500	20,6200	500
Warrant	NL0010678298	GMLTO81.48SPSOPENG	EUR	31,6500	31,7500	31,6500			31,7500		31,7300	500	31,7700	500
Warrant	NL0006408544	GOLD 755SPLOPENG	EUR	47,9800	48,4700	47,9800			48,4700		48,4700	500		
Warrant	NL0006408551	GOLD 818SPLOPENG	EUR	42,7600	43,2100	42,7600			43,2100		43,2100	500		
Warrant	NL0006408569	GOLD 880SPLOPENG	EUR	37,5400	37,9400	37,5400			37,9400		37,9400	500		
Warrant	NL0006423535	GOLD 964SPLOPENG	EUR	30,6300	30,9700	30,6300			30,9700		30,9700	500		
Warrant	NL0011483169	GOLD 1006SPLOPENG	EUR	25,0300	25,3200	25,0300			25,3200		25,3000	500	25,3400	500
Warrant	NL0006425571	GOLD 1025SPLOPENG	EUR	25,5700	25,8700	25,5700			25,8700		25,8700	500		
Warrant	NL0011480074	GOLD 1027SPLOPENG	EUR	23,2800	23,5600	23,2800			23,5600		23,5400	500	23,5800	500
Warrant	NL0011304779	GOLD 1048SPLOPENG	EUR	21,5000	21,7600	21,5000			21,7600		21,7400	500	21,7800	500
Warrant	NL0009105469	GOLD 1062SPLOPENG	EUR	22,4900	22,7600	22,4900			22,7600		22,7600	500		
Warrant	NL0011303797	GOLD 1069SPLOPENG	EUR	19,6500	19,9500	19,6500	159,6000	1	19,9000	8	19,8800	500	19,9200	500
Warrant	NL0011303789	GOLD 1091SPLOPENG	EUR	17,7900	18,0200	17,7900			18,0200		18,0000	1,000	18,0400	1,000
Warrant	NL0011618392	GOLD 1097SPLOPENG	EUR	19,6300	19,8800	19,6300			19,8800		19,8600	500	19,9000	500
Warrant	NL0009107663	GOLD 1099SPLOPENG	EUR	19,4000	19,6400	19,4000			19,6400		19,6400	1,000		
Warrant	NL0010944815	GOLD 1113SPLOPENG	EUR	15,9000	16,1100	15,9000			16,1100		16,0900	1,000	16,1300	1,000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	17,6200	17,8500	17,6200			17,8500		17,8300	1,000	17,8700	1,000
Warrant	NL0011487533	GOLD 1135SPLOPENG	EUR	14,0200	14,2200	14,0200			14,2200		14,2000	1,000	14,2400	1,000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	15,7700	15,9800	15,7700			15,9800		15,9600	1,000	16,0000	1,000
Warrant	NL0011493820	GOLD 1158SPLOPENG	EUR	12,0600	12,2800	12,0600	8596,0000	1	12,2400	700	12,2200	2,500	12,2600	2,500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	13,8700	14,0700	13,8700			14,0700		14,0500	2,500	14,0900	2,500
Warrant	NL0012062491	GOLD 1181SPLOPENG	EUR	10,1100	10,2700	10,1100			10,2700		10,2500	2,500	10,2900	2,500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	11,9300	12,1100	11,9300			12,1100		12,0900	2,500	12,1300	2,500
Warrant	NL0012062814	GOLD 1205SPLOPENG	EUR	8,1000	8,2400	8,1000			8,2400		8,2200	5,000	8,2600	5,000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	9,9600	10,1200	9,9600			10,1200		10,1000	2,500	10,1400	2,500
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012063630	GOLD 1229SPLOPENG	EUR	6,0000	6,1400	6,0000	2400,0000	1	6,1400	400	6,1200	5,000	6,1600	5,000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	7,9400	8,0900	7,9400			8,0900		8,0700	2,500	8,1100	2,500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1254SPLOPENG	EUR	3,9300	4,0400	3,9000	195,0000	1	4,0400	50	4,0200	5,000	4,0600	5,000
Warrant	NL0012819817	GOLD 1265SPLOPENG	EUR	5,9000	6,0300	5,9000			6,0300		6,0100	5,000	6,0500	5,000
Warrant	NL0012468177	GOLD 1279SPLOPENG	EUR	1,7900	1,9200	1,7600	4600,9900	9	1,8900	2543	1,8700	10,000	1,9100	10,000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR											
Warrant	NL0012468169	GOLD 1302SPLOPENG	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	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012819601	GOLD 1332SPLOPENG	EUR	3,1100	3,1100	3,0600			3,0600		3,0400	10.000	3,0800	10.000
Warrant	NL0012477970	GOLD 1335SPLOPENG	EUR											
Warrant	NL0012475883	GOLD 1359SPLOPENG	EUR											
Warrant	NL0012480412	GOLD 1359SPLOPENG	EUR	5,4900	5,4900	5,4600			5,4600		5,4400	20.000	5,4800	20.000
Warrant	NL0011850722	GOLD 1378SPLOPENG	EUR	10,5800	10,5900	10,5800			10,5900		10,5700	10.000	10,6100	10.000
Warrant	NL0010358610	GOLD 1387SPLOPENG	EUR	7,6500	7,6500	7,6400			7,6400		7,6200	10.000	7,6600	10.000
Warrant	NL0010358453	GOLD 1420SPLOPENG	EUR	14,3200	14,3700	14,3200			14,3700		14,3500	5.000	14,3900	5.000
Warrant	NL0012079537	GOLD 1426SPLOPENG	EUR	11,2500	11,2700	11,2500			11,2700		11,2500	10.000	11,2900	10.000
Warrant	NL0010357943	GOLD 1457SPLOPENG	EUR	17,5300	17,6000	17,5300			17,6000		17,5800	5.000	17,6200	5.000
Warrant	NL0010209201	GOLD 1655SPLOPENG	EUR	30,5800	30,7700	30,5800			30,7700		30,7500	500	30,7900	500
Warrant	NL0009765932	GOLD 1828SPLOPENG	EUR	50,1200	50,4700	50,1200			50,4700		50,4500	500	50,4900	500
Warrant	NL0009876564	GOLD 1919SPLOPENG	EUR	58,1600	58,5800	58,1600			58,5800		58,5600	500	58,6000	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	70,3500	70,7100	70,3500			70,7100		70,6700	2.500	70,7400	2.500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	31,2300	31,5900	31,2300			31,5900		31,5500	2.500	31,6200	2.500
Warrant	NL0006427791	HEINK 9.65PLOPENG	EUR	79,0300	79,3900	79,0300			79,3900		79,3900	2.500		
Warrant	NL0009766724	HEINK 26.85PLOPENG	EUR	63,0500	63,4100	63,0500			63,4100		63,3700	2.500	63,4400	2.500
Warrant	NL0010085627	HEINK 36.55PLOPENG	EUR	54,0400	54,4000	54,0400			54,4000		54,3600	2.500	54,4300	2.500
Warrant	NL0010202412	HEINK 38.75PLOPENG	EUR	51,9700	52,3300	51,9700			52,3300		52,2900	2.500	52,3600	2.500
Warrant	NL0010689527	HEINK 45.25PLOPENG	EUR	45,8900	46,2500	45,8900			46,2500		46,2100	2.500	46,2800	2.500
Warrant	NL0010812129	HEINK 48.85PLOPENG	EUR	42,5900	42,9500	42,5900			42,9500		42,9100	2.500	42,9800	2.500
Warrant	NL0010830899	HEINK 52.65PLOPENG	EUR	39,0500	39,4100	39,0500			39,4100		39,3700	2.500	39,4400	2.500
Warrant	NL0010968715	HEINK 56.75PLOPENG	EUR	35,2700	35,6300	35,2700			35,6300		35,5900	2.500	35,6600	2.500
Warrant	NL0011362264	HEINK 65.65PLOPENG	EUR	26,9900	27,3500	26,9900			27,3500		27,3100	2.500	27,3800	2.500
Warrant	NL0012474688	HEINK 80.55PLOPENG	EUR	13,0300	13,3900	13,0300			13,3900		13,3500	2.500	13,4200	2.500
Warrant	NL0011478417	HEINK 90.45SPLOPENG	EUR	9,7800	9,7800	9,3600			9,3600		9,3200	2.500	9,3900	2.500
Warrant	NL0010678025	HEINK38.65SPLOPENG	EUR	49,6900	50,0500	49,6900			50,0500		50,0100	2.500	50,0800	2.500
Warrant	NL0010678017	HEINK40.99SPLOPENG	EUR	47,3500	47,7100	47,3500			47,7100		47,6700	2.500	47,7400	2.500
Warrant	NL0010679700	HEINK43.35SPLOPENG	EUR	44,9900	45,3500	44,9900			45,3500		45,3100	2.500	45,3800	2.500
Warrant	NL0010689758	HEINK45.82SPLOPENG	EUR	42,5100	42,8700	42,5100			42,8700		42,8300	2.500	42,9000	2.500
Warrant	NL0010743142	HEINK48.39SPLOPENG	EUR	39,9400	40,3000	39,9400			40,3000		40,2600	2.500	40,3300	2.500
Warrant	NL0010813705	HEINK51.07SPLOPENG	EUR	37,2700	37,6300	37,2700			37,6300		37,5900	2.500	37,6600	2.500
Warrant	NL0010940037	HEINK53.88SPLOPENG	EUR	34,4500	34,8100	34,4500			34,8100		34,7700	2.500	34,8400	2.500
Warrant	NL0010967618	HEINK56.83SPLOPENG	EUR	31,5000	31,8600	31,5000			31,8600		31,8200	2.500	31,8900	2.500
Warrant	NL0011011606	HEINK59.93SPLOPENG	EUR	28,4100	28,7700	28,4100			28,7700		28,7300	2.500	28,8000	2.500
Warrant	NL0011022132	HEINK63.18SPLOPENG	EUR	25,1500	25,5100	25,1500			25,5100		25,4700	2.500	25,5400	2.500
Warrant	NL0011363098	HEINK66.55SPLOPENG	EUR	21,8000	22,1600	21,8000	220,0000	1	22,1600	10	22,1200	2.500	22,1900	2.500
Warrant	NL0012065379	HEINK69.98SPLOPENG	EUR	18,4000	18,7600	18,4000			18,7600		18,7200	2.500	18,7900	2.500
Warrant	NL0012066179	HEINK73.61SPLOPENG	EUR	14,7800	15,1400	14,7800			15,1400		15,1000	2.500	15,1700	2.500
Warrant	NL0012069546	HEINK77.42SPLOPENG	EUR	10,9400	11,3000	10,9400			11,3000		11,2600	2.500	11,3300	2.500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.34SPLOPENG	EUR	7,0500	7,5000	7,0500	322,5000	1	7,4100	43	7,3700	2.500	7,4400	2.500
Warrant	NL0012478788	HEINK85.45SPLOPENG	EUR										3,0000	53
Warrant	NL0012073639	HEINK93.19SPLOPENG	EUR	5,8800	5,8800	5,4600			5,4600		5,4200	2.500	5,4900	2.500
Warrant	NL0012469381	HEINK99.77SPLOPENG	EUR	12,4600	12,4600	12,0400			12,0400		12,0000	2.500	12,0700	2.500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.25PLOPENG	EUR	57,8900	57,9400	57,8900			57,9400		57,8900	2.500	57,9900	2.500
Warrant	NL0010458881	HENKE 58.85PLOPENG	EUR	53,6200	53,6700	53,6200			53,6700		53,6200	2.500	53,7200	2.500
Warrant	NL0010458808	HENKE 65.65PLOPENG	EUR	47,2700	47,3200	47,2700			47,3200		47,2700	2.500	47,3700	2.500
Warrant	NL0010526380	HENKE 70.75PLOPENG	EUR	42,5400	42,5900	42,5400			42,5900		42,5400	2.500	42,6400	2.500
Warrant	NL0010946323	HENKE 77.65PLOPENG	EUR	36,1300	36,1800	36,1300			36,1800		36,1300	2.500	36,2300	2.500
Warrant	NL0010953790	HENKE 85.15PLOPENG	EUR	29,1400	29,1900	29,1400			29,1900		29,1400	2.500	29,2400	2.500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100					
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200					
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300					
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200					
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	5,0100	5,0100	5,0100			5,0100					
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700					
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200					
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,6400	3,6400	3,6400			3,6400					
Warrant	NL0011488754	HSCEI 9540SPLOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600					
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,6500	2,6500	2,6500			2,6500					
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	2,1200	2,1200	2,1200			2,1200					
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600					
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012819890	HSCEI11900SPLOPENG	EUR	0,9700	0,9700	0,9700			0,9700					
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPLOPENG	EUR	1,4600	1,4600	1,4600			1,4600					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012472971	HSCEI13500SPSOPENG	EUR	2,2400	2,2400	2,2400			2,2400					
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR	3,0500	3,0500	3,0500			3,0500					
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR	3,8600	3,8600	3,8600			3,8600					
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	27,8100	27,8100	27,8100			27,8100					
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	25,8200	25,8200	25,8200			25,8200					
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	21,3400	21,3400	21,3400			21,3400					
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	20,5400	20,5400	20,5400			20,5400					
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	18,7100	18,7100	18,7100			18,7100					
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	17,7100	17,7100	17,7100			17,7100					
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	16,6900	16,6900	16,6900			16,6900					
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200					
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	14,6200	14,6200	14,6200			14,6200					
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	13,6000	13,6000	13,6000			13,6000					
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300					
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200					
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500					
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300					
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800					
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	6,4600	6,4600	6,4600			6,4600					
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900					
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	3,6500	3,6500	3,6500			3,6500					
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012819023	HSI 30420SPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500					
Warrant	NL0012472963	HSI 32740SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200					
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	5,8000	5,8000	5,8000			5,8000					
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	5,8400	5,8400	5,8400			5,8400		5,7900	10,000	5,8900	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,6600	5,6600	5,5400			5,5400		5,5300	20,000	5,5500	20,000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,3600	5,3600	5,2400			5,2400		5,2300	20,000	5,2500	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,0300	5,0300	4,9000			4,9000		4,8900	20,000	4,9100	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,2800	4,2800	4,1600			4,1600		4,1500	20,000	4,1700	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,5400	3,5400	3,4200			3,4200		3,4100	20,000	3,4300	20,000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,1300	3,1300	3,0100			3,0100		3,0000	20,000	3,0200	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,7700	2,7700	2,6400			2,6400		2,6300	20,000	2,6500	20,000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,3800	2,3800	2,2600			2,2600		2,2500	20,000	2,2700	20,000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	1,9800	1,9800	1,8600			1,8600		1,8500	20,000	1,8700	20,000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,5400	1,5400	1,4200			1,4200		1,4100	20,000	1,4300	20,000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,1200	1,1200	1,0000	4191,8800	2	1,0000	3832	0,9900	20,000	1,0100	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	0,6800	0,6800	0,5600			0,5600		0,5500	20,000	0,5700	20,000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	0,9700	1,0900	0,9700			1,0900		1,0800	20,000	1,1000	20,000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,5400	1,6600	1,5400			1,6600		1,6500	20,000	1,6700	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	2,1700	2,2900	2,1700			2,2900		2,2800	20,000	2,3000	20,000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	2,7900	2,9100	2,7900			2,9100		2,9000	20,000	2,9200	20,000
Warrant	NL0011362512	IBM 112SPLOPENG	EUR											
Warrant	NL0011628169	IBM 135SPLOPENG	EUR											
Warrant	NL0010946281	INBEV 77SPLOPENG	EUR	10,4300	10,6000	10,4300			10,6000		10,5500	2,500	10,6500	2,500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	6,000	0,0300	6,000
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	6,000	0,0420	6,000
Warrant	NL0009909365	INBEV 32.45PLOPENG	EUR	52,0200	52,1900	52,0200			52,1900		52,1400	2,500	52,2400	2,500
Warrant	NL0010200788	INBEV 50.65PLOPENG	EUR	35,0500	35,2200	35,0500			35,2200		35,1700	2,500	35,2700	2,500
Warrant	NL0010465779	INBEV 56.55PLOPENG	EUR	29,5800	29,7500	29,5800			29,7500		29,7000	2,500	29,8000	2,500
Warrant	NL0010681219	INBEV 62.95PLOPENG	EUR	23,6400	23,8100	23,6400			23,8100		23,7600	2,500	23,8600	2,500
Warrant	NL0010743209	INBEV 69.75PLOPENG	EUR	17,2800	17,4500	17,2800			17,4500		17,4000	2,500	17,5000	2,500
Warrant	NL0012477335	INBEV 84.35PLOPENG	EUR											
Warrant	NL0012476899	INBEV106.15PSPENG	EUR	24,8200	24,8200	24,6400			24,6400		24,5900	2,500	24,6900	2,500
Warrant	NL0011027990	INBEV119.55PSPENG	EUR	47,0600	47,0600	46,8800			46,8800		46,8300	2,500	46,9300	2,500
Warrant	NL0012818629	INBEV68.44SPLOPENG	EUR	14,4000	14,6500	14,4000	14650,0000	1	14,5700	1000	14,5200	2,500	14,6200	2,500
Warrant	NL0012478135	INBEV72.02SPLOPENG	EUR	10,8100	11,1500	10,8100	2230,0000	1	10,9800	200	10,9300	2,500	11,0300	2,500
Warrant	NL0012477889	INBEV75.89SPLOPENG	EUR	6,9400	7,1100	6,9400			7,1100		7,0600	2,500	7,1600	2,500
Warrant	NL0012818959	INBEV79.63SPLOPENG	EUR											
Warrant	NL0012476881	INBEV79.86SPLOPENG	EUR											
Warrant	NL0012478796	INBEV85.57SPLOPENG	EUR											
Warrant	NL0012476873	INBEV85.71SPLOPENG	EUR											
Warrant	NL0012478143	INBEV91.47SPSOPENG	EUR	10,2100	10,2100	10,0300			10,0300		9,9800	2,500	10,0800	2,500
Warrant	NL0011850896	ING 9SPLOPENG	EUR	5,2300	5,2300	4,9900			4,9900		4,9800	25,000	4,9900	25,000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	4,3400	4,3400	4,1100			4,1100		4,1000	25,000	4,1100	25,000
Warrant	NL0012478952	ING 13SPLOPENG	EUR											
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0010	2,500	0,0260	2,500
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,0860	0,0860	0,0860			0,0860		0,0610	4,000	0,1100	4,000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	2,500	0,0320	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	NL0009879188	ING 0.35PLOPENG	EUR	13,0800	13,0800	12,8500			12,8500		12,8400	5,000	12,8500	5,000
Warrant	NL0009109909	ING 0.95PLOPENG	EUR	12,5600	12,5600	12,3300			12,3300		12,3200	5,000	12,3300	5,000
Warrant	NL0009107739	ING 1.55PLOPENG	EUR	12,0000	12,0000	11,7700			11,7700		11,7700	5,000		
Warrant	NL0009107721	ING 2.25PLOPENG	EUR	11,3600	11,3600	11,1300			11,1300		11,1300	5,000		
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	11,1700	11,1700	10,9400			10,9400		10,9300	5,000	10,9400	5,000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	10,9400	10,9400	10,7100			10,7100		10,7000	5,000	10,7100	5,000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	10,7100	10,7100	10,4700			10,4700		10,4600	5,000	10,4700	5,000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	10,4200	10,4200	10,1800			10,1800		10,1700	5,000	10,1800	5,000
Warrant	NL0010203642	ING 3.55PLOPENG	EUR	10,1500	10,1500	9,9200			9,9200		9,9100	5,000	9,9200	5,000
Warrant	NL0010357497	ING 3.85PLOPENG	EUR	9,9100	9,9100	9,6800			9,6800		9,6700	5,000	9,6800	5,000
Warrant	NL0010360905	ING 4.15PLOPENG	EUR	9,6100	9,6100	9,3800			9,3800		9,3700	5,000	9,3800	5,000
Warrant	NL0010362810	ING 4.55PLOPENG	EUR	9,3200	9,3200	9,0800			9,0800		9,0700	10,000	9,0800	10,000
Warrant	NL0010465795	ING 4.85PLOPENG	EUR	9,0000	9,0000	8,7600			8,7600		8,7500	10,000	8,7600	10,000
Warrant	NL0010467684	ING 5.25PLOPENG	EUR	8,6700	8,6700	8,4400			8,4400		8,4300	10,000	8,4400	10,000
Warrant	NL0010527297	ING 5.55PLOPENG	EUR	8,3300	8,3300	8,1000			8,1000		8,0900	10,000	8,1000	10,000
Warrant	NL0010529897	ING 5.95PLOPENG	EUR	7,9700	7,9700	7,7300			7,7300		7,7200	10,000	7,7300	10,000
Warrant	NL0010531042	ING 6.45PLOPENG	EUR	7,5800	7,5800	7,3400			7,3400		7,3300	10,000	7,3400	10,000
Warrant	NL0010541934	ING 6.85PLOPENG	EUR	7,1800	7,1800	6,9500			6,9500		6,9400	25,000	6,9500	25,000
Warrant	NL0011844030	ING 7.25PLOPENG	EUR	6,8100	6,8100	6,5700			6,5700		6,5600	25,000	6,5700	25,000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	6,4100	6,4100	6,1800			6,1800		6,1700	25,000	6,1800	25,000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	6,0100	6,0100	5,7800			5,7800		5,7700	25,000	5,7800	25,000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	5,7500	5,7500	5,5200			5,5200		5,5100	25,000	5,5200	25,000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	5,4800	5,4800	5,2500			5,2500		5,2400	25,000	5,2500	25,000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	4,9200	4,9200	4,6800	4910,0000	1	4,6800	1000	4,6700	25,000	4,6800	25,000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	4,6000	4,6000	4,3700			4,3700		4,3600	25,000	4,3700	25,000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	4,0200	4,0200	3,7800			3,7800		3,7700	25,000	3,7800	25,000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	3,7000	3,7000	3,4700			3,4700		3,4600	25,000	3,4700	25,000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	3,0300	3,0300	2,8000			2,8000		2,7900	25,000	2,8000	25,000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	2,7100	2,7100	2,4700			2,4700		2,4600	25,000	2,4700	25,000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	2,3300	2,3300	2,0900			2,0900		2,0800	25,000	2,0900	25,000
Warrant	NL0012068019	ING 12.65PLOPENG	EUR	1,9500	1,9500	1,6800	672,0000	1	1,7200	400	1,7100	25,000	1,7200	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	0,0960	0,0960	0,0960			0,0960		0,0520	2,500	0,1400	2,500
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3200	4,000	0,4100	4,000
Warrant	NL0012480768	ING 13.85PLOPENG	EUR											
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0012481311	ING 13.85PLOPENG	EUR											
Warrant	NL0012480750	ING 14.25PLOPENG	EUR											
Warrant	NL0010209789	ING 3.885PLOPENG	EUR	9,5100	9,5100	9,2800			9,2800		9,2700	5,000	9,2800	5,000
Warrant	NL0011857230	ING 10.325PLOPENG	EUR	3,1400	3,1400	2,9000			2,9000		2,8900	25,000	2,9000	25,000
Warrant	NL0011857719	ING 10.665PLOPENG	EUR	2,7700	2,7700	2,4400	1822,6800	1	2,5400	747	2,5300	25,000	2,5400	25,000
Warrant	NL0011858956	ING 11.015PLOPENG	EUR	2,4100	2,4100	2,1700			2,1700		2,1600	25,000	2,1700	25,000
Warrant	NL0011859202	ING 11.385PLOPENG	EUR	2,0700	2,0700	1,8400	2285,6300	3	1,8400	1119	1,8300	25,000	1,8400	25,000
Warrant	NL0011862099	ING 11.755PLOPENG	EUR	1,6600	1,6600	1,2900	3870,0000	1	1,4200	3000	1,4100	25,000	1,4200	25,000
Warrant	NL0012066781	ING 12.145PLOPENG	EUR	1,2600	1,2600	1,0300			1,0300		1,0200	25,000	1,0300	25,000
Warrant	NL0012066906	ING 12.545PLOPENG	EUR	0,8400	0,8400	0,4800	706,3000	6	0,6100	1095	0,6000	25,000	0,6100	25,000
Warrant	NL0012478804	ING 12.935PLOPENG	EUR	0,4700	0,4700	0,1600	3655,7000	7	0,2400	15620	0,2300	25,000	0,2400	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 3.2945PLOPENG	EUR	10,1100	10,1100	9,8700			9,8700		9,8600	5,000	9,8700	5,000
Warrant	NL0010355046	ING 3.5795PLOPENG	EUR	9,8200	9,8200	9,5900			9,5900		9,5800	5,000	9,5900	5,000
Warrant	NL0010361135	ING 4.5025PLOPENG	EUR	8,8900	8,8900	8,6500			8,6500		8,6400	10,000	8,6500	10,000
Warrant	NL0010449583	ING 4.8345PLOPENG	EUR	8,5600	8,5600	8,3200			8,3200		8,3100	10,000	8,3200	10,000
Warrant	NL0010466363	ING 5.1845PLOPENG	EUR	8,2500	8,2500	8,0100			8,0100		8,0000	10,000	8,0100	10,000
Warrant	NL0010468138	ING 5.5515PLOPENG	EUR	7,8700	7,8700	7,6400			7,6400		7,6300	10,000	7,6400	10,000
Warrant	NL0010528311	ING 5.9375PLOPENG	EUR	7,5000	7,5000	7,2700			7,2700		7,2600	10,000	7,2700	10,000
Warrant	NL0010530903	ING 6.3425PLOPENG	EUR	7,0900	7,0900	6,8500			6,8500		6,8400	25,000	6,8500	25,000
Warrant	NL0010531026	ING 6.7685PLOPENG	EUR	6,6100	6,6100	6,3800			6,3800		6,3700	25,000	6,3800	25,000
Warrant	NL0010543476	ING 7.2155PLOPENG	EUR	6,1600	6,1600	5,9200			5,9200		5,9100	25,000	5,9300	25,000
Warrant	NL0011847298	ING 7.6445PLOPENG	EUR	5,7900	5,7900	5,5500			5,5500		5,5400	25,000	5,5500	25,000
Warrant	NL0011847959	ING 8.0945PLOPENG	EUR	5,3400	5,3400	5,1000			5,1000		5,0900	25,000	5,1000	25,000
Warrant	NL0011850474	ING 8.5565PLOPENG	EUR	4,8700	4,8700	4,6400			4,6400		4,6300	25,000	4,6400	25,000
Warrant	NL0011850466	ING 9.0395PLOPENG	EUR	4,3700	4,3700	4,1400			4,1400		4,1300	25,000	4,1400	25,000
Warrant	NL0011851340	ING 9.3455PLOPENG	EUR	4,1200	4,1200	3,8800			3,8800		3,8700	25,000	3,8800	25,000
Warrant	NL0011856067	ING 9.6595PLOPENG	EUR	3,7600	3,7600	3,5300			3,5300		3,5200	25,000	3,5300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011856646	ING 9.984SPLOPENG	EUR	3,4300	3,4300	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Warrant	NL0010536868	KBC 29SPLOPENG	EUR	44,2500	44,2500	42,6900			42,6900		42,6400	1.000	42,7400	1.000
Warrant	NL0011855341	KBC 44SPLOPENG	EUR	30,6300	30,6300	29,0700			29,0700		29,0200	1.000	29,1200	1.000
Warrant	NL0012064661	KBC 51SPLOPENG	EUR	24,2200	24,2200	22,6600			22,6600		22,6100	1.000	22,7100	1.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2.250	1,3600	2.250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	2.250	0,5700	2.250
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	3.750	0,4700	3.750
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 0.2SPLOPENG	EUR	70,4400	70,4400	68,8800			68,8800		68,8300	1.000	68,9300	1.000
Warrant	NL0009902675	KBC 1.5SPLOPENG	EUR	69,3300	69,3300	67,7700			67,7700		67,7200	1.000	67,8200	1.000
Warrant	NL0010218137	KBC 15.2SPLOPENG	EUR	56,7900	56,7900	55,2300			55,2300		55,1800	1.000	55,2800	1.000
Warrant	NL0010219358	KBC 18.6SPLOPENG	EUR	53,7200	53,7200	52,1600			52,1600		52,1100	1.000	52,2100	1.000
Warrant	NL0010530333	KBC 24.5SPLOPENG	EUR	48,3900	48,3900	46,8300			46,8300		46,7800	1.000	46,8800	1.000
Warrant	NL0010531091	KBC 26.7SPLOPENG	EUR	46,3900	46,3900	44,8300			44,8300		44,7800	1.000	44,8800	1.000
Warrant	NL0010939120	KBC 32.3SPLOPENG	EUR	41,3200	41,3200	39,7600			39,7600		39,7100	1.000	39,8100	1.000
Warrant	NL0011846357	KBC 34.9SPLOPENG	EUR	38,9200	38,9200	37,3600			37,3600		37,3100	1.000	37,4100	1.000
Warrant	NL0011847991	KBC 36.5SPLOPENG	EUR	34,4200	34,4200	32,8600			32,8600		32,8000	1.000	32,9200	1.000
Warrant	NL0011848833	KBC 38.6SPLOPENG	EUR	32,3300	32,3300	30,7700			30,7700		30,7100	1.000	30,8300	1.000
Warrant	NL0011856786	KBC 45.5SPLOPENG	EUR	25,4200	25,4200	23,8600			23,8600		23,8000	1.000	23,9200	1.000
Warrant	NL0011859756	KBC 50.7SPLOPENG	EUR	20,2300	20,2300	18,6700			18,6700		18,6100	1.000	18,7300	1.000
Warrant	NL0012073258	KBC 59.3SPLOPENG	EUR	11,6300	11,6300	10,0700			10,0700		10,0100	1.000	10,1300	1.000
Warrant	NL0012480081	KBC 67.5SPLOPENG	EUR	9,2600	9,2600	7,7000			7,7000		7,6500	1.000	7,7500	1.000
Warrant	NL0012477376	KBC 69.2SPLOPENG	EUR											
Warrant	NL0010753679	KBC 28.78SPLOPENG	EUR	42,1400	42,1400	40,5800			40,5800		40,5200	1.000	40,6400	1.000
Warrant	NL0010694592	KBC 32.56SPLOPENG	EUR	38,3600	38,3600	36,8000			36,8000		36,7400	1.000	36,8600	1.000
Warrant	NL0010831020	KBC 34.53SPLOPENG	EUR	36,4000	36,4000	34,8400			34,8400		34,7800	1.000	34,9000	1.000
Warrant	NL0011850573	KBC 40.79SPLOPENG	EUR	30,1400	30,1400	28,5800			28,5800		28,5200	1.000	28,6400	1.000
Warrant	NL0011852090	KBC 43.09SPLOPENG	EUR	27,8300	27,8300	26,2700			26,2700		26,2100	1.000	26,3300	1.000
Warrant	NL0012070387	KBC 53.45SPLOPENG	EUR	17,4700	17,4700	15,9100			15,9100		15,8500	1.000	15,9700	1.000
Warrant	NL0012070601	KBC 56.34SPLOPENG	EUR	14,5800	14,5800	13,0200			13,0200		12,9600	1.000	13,0800	1.000
Warrant	NL0012076848	KBC 62.41SPLOPENG	EUR	8,5200	8,5200	6,9600			6,9600		6,9000	1.000	7,0200	1.000
Warrant	NL0012467047	KBC 65.62SPLOPENG	EUR	5,3000	5,3000	3,7400			3,7400		3,6800	1.000	3,8000	1.000
Warrant	NL0012819684	KBC 68.91SPLOPENG	EUR											
Warrant	NL0012481204	KBC 68.97SPLOPENG	EUR											
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR											
Warrant	NL0012478200	KBC 73.78SPSOPENG	EUR	3,6900	5,1900	3,6900			5,1900		5,1300	1.000	5,2500	1.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	5.000	1,5200	5.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,5800	0,5900	0,5800			0,5900		0,5800	10.000	0,6000	10.000
Warrant	NL0010351045	KPN 0.4SPLOPENG	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5.000	2,0700	5.000
Warrant	NL0010350260	KPN 0.5SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Warrant	NL0010461570	KPN 0.6SPLOPENG	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	5.000	1,8400	5.000
Warrant	NL0010461836	KPN 0.7SPLOPENG	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	5.000	1,7300	5.000
Warrant	NL0010465803	KPN 0.9SPLOPENG	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	5.000	1,6300	5.000
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	5.000	1,3900	5.000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5.000	1,2600	5.000
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	5.000	1,1300	5.000
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	5.000	1,0300	5.000
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	0,9200	0,9300	0,9200			0,9300		0,9200	5.000	0,9400	5.000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	5.000	0,8100	5.000
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	5.000	0,7100	5.000
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	10.000	0,4500	10.000
Warrant	NL0012479224	KPN 2.3SPLOPENG	EUR	0,3000	0,3100	0,3000			0,3100		0,3000	5.000	0,3200	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,0420	0,0420	0,0420			0,0420		0,0390	4.000	0,0450	4.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	5.000	0,1200	5.000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR											
Warrant	NL0012481329	KPN 2.5SPLOPENG	EUR											
Warrant	NL0012474696	KPN 2.6SPSOPENG	EUR	0,6700	0,6700	0,6600			0,6600		0,6500	5.000	0,6700	5.000
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4.000	0,0200	4.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0370	5.000	0,0430	5.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012469621	KPN 2.9SPSOPENG	EUR	0,9800	0,9800	0,9700			0,9700		0,9600	5.000	0,9800	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	4.000	0,0200	4.000
Warrant	NL0011296728	KPN 3.2SPSOPENG	EUR	1,3200	1,3200	1,3100			1,3100		1,3000	10.000	1,3200	10.000
Warrant	NL0012079347	KPN 3.5SPSOPENG	EUR	1,6500	1,6500	1,6400			1,6400		1,6300	5.000	1,6500	5.000
Warrant	NL0011861612	KPN 2.11SPLOPENG	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	10.000	0,3100	10.000
Warrant	NL0011854443	KPN 2.28SPLOPENG	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	10.000	0,1300	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR											
Warrant	NL0012820427	KPN 2.56SPSOPENG	EUR	0,3000	0,3000	0,2900			0,2900		0,2800	5.000	0,3000	5.000
Warrant	NL0012477483	KPN 2.57SPSOPENG	EUR											
Warrant	NL0012475677	KPN 2.82SPSOPENG	EUR	0,5600	0,5600	0,5500			0,5500		0,5400	5.000	0,5600	5.000
Warrant	NL0011625587	KPN 3.12SPSOPENG	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10.000	0,8700	10.000
Warrant	NL0012820047	LIGHT 20.3SPLOPENG	EUR	6,0500	6,0500	5,6600			5,6600		5,6300	2.000	5,6800	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012819494	LIGHT 23.3SPLOPENG	EUR	1,7600	1,7600	1,3700			1,3700		1,3400	2.000	1,4000	2.000
Warrant	NL0012820039	LIGHT 23.5SPLOPENG	EUR	3,1200	3,1200	2,7300			2,7300		2,7000	2.000	2,7500	2.000
Warrant	NL0012820054	LIGHT 25.5SPSOPENG	EUR											
Warrant	NL0012819510	LIGHT21.04SPLOPENG	EUR	4,0200	4,0200	3,6100	1805,0000	1	3,6300	500	3,6000	2.000	3,6600	2.000
Warrant	NL0012819502	LIGHT22.14SPLOPENG	EUR	2,9200	2,9200	2,5300			2,5300		2,5000	2.000	2,5600	2.000
Warrant	NL0012819718	LIGHT24.47SPLOPENG	EUR											
Warrant	NL0012819726	LIGHT27.41SPSOPENG	EUR	2,7700	3,1300	2,7700			3,1300		3,1000	2.000	3,1600	2.000
Warrant	NL0012819528	LIGHT29.48SPSOPENG	EUR	4,8400	5,2000	4,8400			5,2000		5,1700	2.000	5,2300	2.000
Warrant	DE000CV504A3	LRXC 170C 0918Z	EUR	3,2150	3,2150	3,2150			3,2150		3,1700	90.000	3,2600	90.000
Warrant	DE000CV506M3	LRXC 190C 0918Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9200	100.000	1,9900	100.000
Warrant	DE000CV504B1	LRXC 200C 0918Z	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	100.000	1,4000	90.211
Warrant	DE000CV88160	LRXC 220C 0619Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9200	90.000	1,9900	89.000
Warrant	NL0010965935	LVMH 1075PLOPENG	EUR	20,8900	20,8900	20,5200			20,5200		20,5000	10.000	20,5300	10.000
Warrant	NL0010966826	LVMH 1175PLOPENG	EUR	19,8800	19,8800	19,5200			19,5200		19,5000	10.000	19,5300	10.000
Warrant	NL0011856224	LVMH 1295PLOPENG	EUR	18,8400	18,8400	18,4700			18,4700		18,4500	10.000	18,4800	10.000
Warrant	NL0012063267	LVMH 1685PLOPENG	EUR	15,1400	15,1400	14,7800			14,7800		14,7600	10.000	14,7900	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	300.000	0,9100	300.000
Warrant	NL0010680682	MSOFT 34SPLOPENG	EUR											
Warrant	NL0010544425	MSOFT 30.75PLOPENG	EUR											
Warrant	NL0010746491	MSOFT 37.5SPLOPENG	EUR											
Warrant	NL0011621560	MSOFT 45.3SPLOPENG	EUR											
Warrant	NL0011850185	MSOFT 54.45PLOPENG	EUR											
Warrant	NL0009105170	NASDQ 1130SPLOPENG	EUR	50,6000	50,9800	50,6000			50,9800		50,9800	500		
Warrant	NL00099371608	NASDQ 1940SPLOPENG	EUR	44,0400	44,3600	44,0400			44,3600		44,3500	500	44,3700	500
Warrant	NL0010344073	NASDQ 2650SPLOPENG	EUR	38,2500	38,5200	38,2500			38,5200		38,5100	500	38,5300	500
Warrant	NL0010362489	NASDQ 2790SPLOPENG	EUR	37,0600	37,3200	37,0600			37,3200		37,3100	500	37,3300	500
Warrant	NL0010538815	NASDQ 3100SPLOPENG	EUR	34,5200	34,7600	34,5200			34,7600		34,7500	1.000	34,7700	1.000
Warrant	NL0010543708	NASDQ 3310SPLOPENG	EUR	32,8600	33,0800	32,8600			33,0800		33,0700	1.000	33,0900	1.000
Warrant	NL0010590782	NASDQ 3530SPLOPENG	EUR	31,1000	31,3000	31,1000			31,3000		31,2900	2.500	31,3100	2.500
Warrant	NL0010742151	NASDQ 3716SPLOPENG	EUR	28,1000	28,2800	28,1000			28,2800		28,2700	2.500	28,2900	2.500
Warrant	NL0010745253	NASDQ 3795SPLOPENG	EUR	27,4200	27,6000	27,4200			27,6000		27,5900	2.500	27,6100	2.500
Warrant	NL0010747333	NASDQ 3875SPLOPENG	EUR	26,7400	26,9100	26,7400			26,9100		26,9000	2.500	26,9200	2.500
Warrant	NL0011363890	NASDQ 3936SPLOPENG	EUR	26,2200	26,3900	26,2200			26,3900		26,3800	5.000	26,4000	5.000
Warrant	NL0011364740	NASDQ 3950SPLOPENG	EUR	27,6300	27,8100	27,6300			27,8100		27,8000	2.500	27,8200	2.500
Warrant	NL0011363882	NASDQ 3956SPLOPENG	EUR	26,0500	26,2100	26,0500			26,2100		26,2000	5.000	26,2200	5.000
Warrant	NL0011363874	NASDQ 3977SPLOPENG	EUR	25,8700	26,0300	25,8700			26,0300		26,0200	5.000	26,0400	5.000
Warrant	NL0011363866	NASDQ 3998SPLOPENG	EUR	25,6900	25,8500	25,6900			25,8500		25,8400	5.000	25,8600	5.000
Warrant	NL0011363858	NASDQ 4018SPLOPENG	EUR	25,5700	25,7300	25,5700			25,7300		25,7200	5.000	25,7400	5.000
Warrant	NL0011618210	NASDQ 4030SPLOPENG	EUR	26,9700	27,1400	26,9700			27,1400		27,1300	2.500	27,1500	2.500
Warrant	NL0011620448	NASDQ 4047SPLOPENG	EUR	25,3200	25,4800	25,3200			25,4800		25,4700	5.000	25,4900	5.000
Warrant	NL0011619556	NASDQ 4120SPLOPENG	EUR	26,2900	26,4500	26,2900			26,4500		26,4400	5.000	26,4600	5.000
Warrant	NL0011620430	NASDQ 4136SPLOPENG	EUR	24,6100	24,7600	24,6100			24,7600		24,7500	5.000	24,7700	5.000
Warrant	NL0011620638	NASDQ 4196SPLOPENG	EUR	24,0500	24,2000	24,0500			24,2000		24,1900	5.000	24,2100	5.000
Warrant	NL0011621263	NASDQ 4200SPLOPENG	EUR	25,6000	25,7600	25,6000			25,7600		25,7500	5.000	25,7700	5.000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011622592	NASDQ 4226SPLOPENG	EUR	23,8000	23,9400	23,8000			23,9400		23,9300	5.000	23,9500	5.000
Warrant	NL0011845698	NASDQ 4278SPLOPENG	EUR	23,3700	23,5100	23,3700			23,5100		23,5000	5.000	23,5200	5.000
Warrant	NL0011622337	NASDQ 4290SPLOPENG	EUR	24,8900	25,0500	24,8900			25,0500		25,0400	5.000	25,0600	5.000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4331SPLOPENG	EUR	22,9200	23,0600	22,9200			23,0600		23,0500	10.000	23,0700	10.000
Warrant	NL0011845516	NASDQ 4380SPLOPENG	EUR	24,1800	24,3200	24,1800			24,3200		24,3100	5.000	24,3300	5.000
Warrant	NL0011846639	NASDQ 4384SPLOPENG	EUR	22,4700	22,6000	22,4700			22,6000		22,5900	10.000	22,6100	10.000
Warrant	NL0011847827	NASDQ 4438SPLOPENG	EUR	22,0100	22,1400	22,0100			22,1400		22,1300	10.000	22,1500	10.000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	23,4500	23,5900	23,4500			23,5900		23,5800	5.000	23,6000	10.000
Warrant	NL0011848270	NASDQ 4492SPLOPENG	EUR	21,5300	21,6600	21,5300			21,6600		21,6500	10.000	21,6700	10.000
Warrant	NL0011848957	NASDQ 4548SPLOPENG	EUR	21,1000	21,2200	21,1000			21,2200		21,2100	10.000	21,2300	10.000
Warrant	NL0011849401	NASDQ 4603SPLOPENG	EUR	20,6300	20,7400	20,6300			20,7400		20,7300	10.000	20,7500	10.000
Warrant	NL0011848130	NASDQ 4650SPLOPENG	EUR	21,9400	22,0700	21,9400			22,0700		22,0600	10.000	22,0800	10.000
Warrant	NL0011849914	NASDQ 4660SPLOPENG	EUR	20,1500	20,2600	20,1500			20,2600		20,2500	10.000	20,2700	10.000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4717SPLOPENG	EUR	19,6600	19,7700	19,6600			19,7700		19,7600	10.000	19,7800	10.000
Warrant	NL0011850037	NASDQ 4750SPLOPENG	EUR	21,1700	21,2900	21,1700			21,2900		21,2800	10.000	21,3000	10.000
Warrant	NL0011855176	NASDQ 4775SPLOPENG	EUR	19,1600	19,2700	19,1600			19,2700		19,2600	10.000	19,2800	10.000
Warrant	NL0012061667	NASDQ 4833SPLOPENG	EUR	18,6700	18,7700	18,6700			18,7700		18,7600	10.000	18,7800	10.000
Warrant	NL0011862867	NASDQ 4840SPLOPENG	EUR	20,3900	20,5100	20,3900			20,5100		20,5000	10.000	20,5200	10.000
Warrant	NL0012063481	NASDQ 4892SPLOPENG	EUR	18,1600	18,2600	18,1600			18,2600		18,2500	10.000	18,2700	10.000
Warrant	NL0012063606	NASDQ 4940SPLOPENG	EUR	19,5900	19,7000	19,5900			19,7000		19,6900	10.000	19,7100	10.000
Warrant	NL0012063937	NASDQ 4952SPLOPENG	EUR	17,6500	17,7400	17,6500			17,7400		17,7300	10.000	17,7500	10.000
Warrant	NL0012064992	NASDQ 5013SPLOPENG	EUR	17,1400	17,2200	17,1400			17,2200		17,2100	10.000	17,2300	10.000
Warrant	NL0012065460	NASDQ 5074SPLOPENG	EUR	16,6200	16,7000	16,6200			16,7000		16,6900	10.000	16,7100	10.000
Warrant	NL0012066096	NASDQ 5136SPLOPENG	EUR	16,0900	16,1700	16,0900			16,1700		16,1600	10.000	16,1800	10.000
Warrant	NL0012064190	NASDQ 5140SPLOPENG	EUR	17,9400	18,0300	17,9400			18,0300		18,0200	10.000	18,0400	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	NL0012066146	NASDQ 5198SPLOPENG	EUR	15,5500	15,6300	15,5500			15,6300		15,6200	10.000	15,6400	10.000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	17,0900	17,1800	17,0900			17,1800		17,1700	10.000	17,1900	10.000
Warrant	NL0012066997	NASDQ 5262SPLOPENG	EUR	15,0100	15,0800	15,0100			15,0800		15,0700	10.000	15,0900	10.000
Warrant	NL0012069447	NASDQ 5326SPLOPENG	EUR	14,4700	14,5300	14,4700			14,5300		14,5200	10.000	14,5400	10.000
Warrant	NL0012066500	NASDQ 5350SPLOPENG	EUR	16,2200	16,3000	16,2200			16,3000		16,2900	10.000	16,3100	10.000
Warrant	NL0012070965	NASDQ 5390SPLOPENG	EUR	13,9200	13,9800	13,9200			13,9800		13,9700	10.000	13,9900	10.000
Warrant	NL0012071120	NASDQ 5456SPLOPENG	EUR	13,3600	13,4100	13,3600			13,4100		13,4000	10.000	13,4200	10.000
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	15,3400	15,4100	15,3400			15,4100		15,4000	10.000	15,4200	10.000
Warrant	NL0012072003	NASDQ 5522SPLOPENG	EUR	12,7900	12,8400	12,7900			12,8400		12,8300	10.000	12,8500	10.000
Warrant	NL0012073290	NASDQ 5657SPLOPENG	EUR	11,6400	11,6800	11,6400			11,6800		11,6700	10.000	11,6900	10.000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	13,5200	13,5800	13,5200			13,5800		13,5700	10.000	13,5900	10.000
Warrant	NL0012076574	NASDQ 5725SPLOPENG	EUR	11,0600	11,0900	11,0600			11,0900		11,0800	10.000	11,1000	10.000
Warrant	NL0012079255	NASDQ 5795SPLOPENG	EUR	10,4700	10,5000	10,4700			10,5000		10,4900	10.000	10,5100	10.000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	12,5900	12,6400	12,5900			12,6400		12,6300	10.000	12,6500	10.000
Warrant	NL0012463061	NASDQ 5865SPLOPENG	EUR	9,8700	9,8900	9,8700			9,8900		9,8800	10.000	9,9000	10.000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	11,6400	11,6800	11,6400			11,6800		11,6700	10.000	11,6900	10.000
Warrant	NL0012464606	NASDQ 5936SPLOPENG	EUR	9,2700	9,2900	9,2700			9,2900		9,2800	10.000	9,3000	10.000
Warrant	NL0012464937	NASDQ 6007SPLOPENG	EUR	8,6500	8,6700	8,6500			8,6700		8,6600	10.000	8,6800	10.000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	10,6800	10,7100	10,6800			10,7100		10,7000	10.000	10,7200	10.000
Warrant	NL0012465579	NASDQ 6080SPLOPENG	EUR	8,0400	8,0500	8,0400			8,0500		8,0400	10.000	8,0600	10.000
Warrant	NL0012466569	NASDQ 6153SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	10.000	7,4200	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	9,6900	9,7100	9,6900			9,7100		9,7000	10.000	9,7200	10.000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	8,6800	8,6900	8,6800			8,6900		8,6800	10.000	8,7000	10.000
Warrant	NL0012473466	NASDQ 6302SPLOPENG	EUR	6,1400	6,1400	6,1300			6,1300		6,1200	10.000	6,1400	10.000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3.000
Warrant	NL0012481105	NASDQ 6379SPLOPENG	EUR	5,4900	5,4900	5,3000	4452,0000	1	5,4700	840	5,4600	10.000	5,4800	10.000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	7,6700	7,6800	7,6700			7,6800		7,6700	10.000	7,6900	10.000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR											
Warrant	NL0012818702	NASDQ 6455SPLOPENG	EUR	4,8300	4,8300	4,6600	2370,0000	2	4,8100	500	4,8000	10.000	4,8200	10.000
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	10.000	6,6300	10.000
Warrant	NL0012819239	NASDQ 6533SPLOPENG	EUR	4,1700	4,1700	4,1500			4,1500		4,1400	10.000	4,1600	10.000
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012819221	NASDQ 6611SPLOPENG	EUR	3,5000	3,5000	3,4700			3,4700		3,4600	10.000	3,4800	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	5,5600	5,5600	5,5500			5,5500		5,5400	10.000	5,5600	10.000
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012819908	NASDQ 6800SPLOPENG	EUR	4,4800	4,4800	4,4600			4,4600		4,4500	10.000	4,4700	10.000
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR											
Warrant	NL0012477756	NASDQ 6934SPSOPENG	EUR											
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	3,2400	3,3200	3,2400			3,3200		3,3100	10.000	3,3300	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	4,5000	4,5900	4,5000			4,5900		4,5800	10.000	4,6000	10.000
Warrant	NL0012477533	NASDQ 7270SPSOPENG	EUR	2,5400	2,6200	2,5400			2,6200		2,6100	10.000	2,6300	10.000
Warrant	NL0012470132	NASDQ 7359SPSOPENG	EUR	3,3000	3,3800	3,3000			3,3700		3,3600	10.000	3,3900	10.000
Warrant	NL0012470587	NASDQ 7537SPSOPENG	EUR	4,8200	4,9100	4,8200			4,9100		4,9000	10.000	4,9200	10.000
Warrant	NL0012470785	NASDQ 7628SPSOPENG	EUR	5,5900	5,6900	5,5900			5,6900		5,6800	10.000	5,7000	10.000
Warrant	NL0012471338	NASDQ 7813SPSOPENG	EUR	7,1700	7,2900	7,1700			7,2900		7,2800	10.000	7,3000	10.000
Warrant	NL0012820245	NASDQ 7907SPSOPENG	EUR	7,9700	8,1000	7,9700			8,1000		8,0900	10.000	8,1100	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,1300	2,1300	2,1300			2,1300					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,8000	1,8000	1,8000			1,8000					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	1,0900	1,0900	1,0900			1,0900					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,6700	1,6700	1,6700			1,6700					
Warrant	NL0012473094	NESTL88.94SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300					
Warrant	NL0012474571	NESTL78.86SPSOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0012470926	NESTL84.95SPSOPENG	EUR	1,7500	1,7500	1,7500			1,7500					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	132,4500	133,1000	132,4500			133,1000		133,1000	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	115,3000	115,7500	115,3000			115,7500		115,7000	1.000	115,8000	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	100,0300	100,3300	100,0300			100,3300		100,2500	1.000	100,4000	1.000
Warrant	NL0010347456	NIKEI10550SPLOPENG	EUR	95,6900	95,9400	95,6900			95,9400		95,8800	1.000	96,0000	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
Warrant	NL0010352068	NIKE1115SOPLOPENG	EUR	91,1800	91,3900	91,1800			91,3900		91,3300	5,000	91,4500	5,000
Warrant	NL0010466405	NIKE113130SPLOPENG	EUR	76,2800	76,3400	76,2800			76,3400		76,2800	10,000	76,4000	10,000
Warrant	NL0010539656	NIKE113850SPLOPENG	EUR	70,8200	70,8300	70,8200			70,8300		70,7700	10,000	70,8900	10,000
Warrant	NL0010746582	NIKE114300SPLOPENG	EUR	67,4300	67,4300	67,4000			67,4000		67,3400	10,000	67,4600	10,000
Warrant	NL0011844923	NIKE114750SPLOPENG	EUR	64,0600	64,0600	64,0000			64,0000		63,9400	10,000	64,0600	10,000
Warrant	NL0011848148	NIKE115210SPLOPENG	EUR	60,5900	60,5900	60,4900			60,4900		60,4300	2,500	60,5500	2,500
Warrant	NL0011848528	NIKE115690SPLOPENG	EUR	57,0100	57,0100	56,8800			56,8800		56,8200	2,500	56,9400	2,500
Warrant	NL0011859616	NIKE116670SPLOPENG	EUR	49,6100	49,6100	49,4000			49,4000		49,3400	2,500	49,4600	2,500
Warrant	NL0011861117	NIKE117710SPLOPENG	EUR	41,7300	41,7300	41,4400			41,4400		41,3800	2,500	41,5000	2,500
Warrant	NL0012062012	NIKE118260SPLOPENG	EUR	37,6200	37,6200	37,2900			37,2900		37,2300	2,500	37,3500	2,500
Warrant	NL0012071484	NIKE118820SPLOPENG	EUR	33,4100	33,4100	33,0400			33,0400		32,9800	2,500	33,1000	2,500
Warrant	NL0012081020	NIKE119390SPLOPENG	EUR	29,0900	29,0900	28,6800			28,6800		28,6200	2,500	28,7400	2,500
Warrant	NL0012463301	NIKE120660SPLOPENG	EUR											
Warrant	NL0012480909	NIKE121190SPLOPENG	EUR	15,5600	15,5600	15,0100			15,0100		14,9500	2,500	15,0700	2,500
Warrant	NL0012480891	NIKE121830SPLOPENG	EUR	10,7700	10,7700	10,1700			10,1700		10,1100	2,500	10,2300	2,500
Warrant	NL0012472567	NIKE123700SPLOPENG	EUR	16,0300	16,8500	16,0300			16,8500		16,7900	2,500	16,9100	2,500
Warrant	NL0012466882	NIKE125200SPLOPENG	EUR	28,0900	29,0400	28,0900			29,0400		28,9800	2,500	29,1000	2,500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,3800	4,3800	4,2700			4,2700		4,2500	25,000	4,2800	25,000
Warrant	NL0010087102	NKOYJ 0.45SPLOPENG	EUR	4,9300	4,9300	4,8200			4,8200		4,8000	25,000	4,8300	25,000
Warrant	NL0010086112	NKOYJ 0.65SPLOPENG	EUR	4,8000	4,8000	4,6900			4,6900		4,6700	25,000	4,7000	25,000
Warrant	NL0010206934	NKOYJ 1.25SPLOPENG	EUR	4,2400	4,2400	4,1300			4,1300		4,1100	25,000	4,1400	25,000
Warrant	NL0010213492	NKOYJ 1.35SPLOPENG	EUR	4,1000	4,1000	3,9900			3,9900		3,9700	25,000	4,0000	25,000
Warrant	NL0010215620	NKOYJ 1.55SPLOPENG	EUR	3,9600	3,9600	3,8400			3,8400		3,8200	25,000	3,8500	25,000
Warrant	NL0010363313	NKOYJ 1.85SPLOPENG	EUR	3,6400	3,6400	3,5200			3,5200		3,5000	25,000	3,5300	25,000
Warrant	NL0010535423	NKOYJ 2.55SPLOPENG	EUR	3,0400	3,0400	2,9300			2,9300		2,9100	25,000	2,9400	25,000
Warrant	NL0010594156	NKOYJ 3.35SPLOPENG	EUR	2,3600	2,3600	2,2500			2,2500		2,2300	25,000	2,2600	25,000
Warrant	NL0011198098	NKOYJ 6.45SPLOPENG	EUR	1,9500	2,0600	1,9500			2,0600		2,0400	25,000	2,0700	25,000
Warrant	NL0011303268	NKOYJ 7.15SPLOPENG	EUR	2,7800	2,8900	2,7800			2,8900		2,8700	25,000	2,9000	25,000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	1,000	1,1400	1,000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	750	0,7400	750
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	1,500	0,5800	1,500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,0380	0,0380	0,0380			0,0380		0,0330	1,000	0,0420	1,000
Warrant	NL0010751889	NNGRP 11.95SPLOPENG	EUR	28,0300	28,0300	27,4200			27,4200		27,3900	5,000	27,4500	5,000
Warrant	NL0010751871	NNGRP 13.15SPLOPENG	EUR	26,9700	26,9700	26,3600			26,3600		26,3300	5,000	26,3900	5,000
Warrant	NL0010751863	NNGRP 14.35SPLOPENG	EUR	25,8100	25,8100	25,2000			25,2000		25,1700	5,000	25,2300	5,000
Warrant	NL0010751855	NNGRP 15.65SPLOPENG	EUR	24,5700	24,5700	23,9600			23,9600		23,9300	5,000	23,9900	5,000
Warrant	NL0010752226	NNGRP 17.15SPLOPENG	EUR	23,2400	23,2400	22,6300			22,6300		22,6000	5,000	22,6600	5,000
Warrant	NL0010944013	NNGRP 18.65SPLOPENG	EUR	21,8000	21,8000	21,1900			21,1900		21,1600	5,000	21,2100	5,000
Warrant	NL001022447	NNGRP 20.25SPLOPENG	EUR	20,2800	20,2800	19,6700			19,6700		19,6400	5,000	19,7000	5,000
Warrant	NL0011851993	NNGRP 21.85SPLOPENG	EUR	18,8300	18,8300	18,2200			18,2200		18,1900	5,000	18,2500	5,000
Warrant	NL0011852694	NNGRP 23.55SPLOPENG	EUR	17,2600	17,2600	16,6500			16,6500		16,6200	5,000	16,6800	5,000
Warrant	NL0011861968	NNGRP 27.25SPLOPENG	EUR	13,8500	13,8500	13,2400			13,2400		13,2100	5,000	13,2700	5,000
Warrant	NL0012075030	NNGRP 29.15SPLOPENG	EUR	12,0300	12,0300	11,4200			11,4200		11,3900	1,250	11,4500	1,250
Warrant	NL0012080055	NNGRP 31.25SPLOPENG	EUR	10,1200	10,1200	9,5100			9,5100		9,4800	1,250	9,5400	1,250
Warrant	NL0012465249	NNGRP 33.45SPLOPENG	EUR	8,0900	8,0900	7,4800			7,4800		7,4500	1,250	7,5100	1,250
Warrant	NL0012478218	NNGRP 35.15SPLOPENG	EUR	4,1000	4,1000	3,4900			3,4900		3,4600	1,250	3,5200	1,250
Warrant	NL0012479588	NNGRP 35.75SPLOPENG	EUR	5,9100	5,9100	5,3000			5,3000		5,2700	1,250	5,3300	1,250
Warrant	NL0012468532	NNGRP 39.25SPLOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.15SPLOPENG	EUR	4,3200	4,9100	4,3200			4,9100		4,8800	1,250	4,9400	1,250
Warrant	NL0011856513	NNGRP23.31SPLOPENG	EUR	15,9000	15,9000	15,2900			15,2900		15,2600	5,000	15,3200	5,000
Warrant	NL0011856505	NNGRP24.61SPLOPENG	EUR	14,5900	14,5900	13,9800			13,9800		13,9500	5,000	14,0100	5,000
Warrant	NL0011859780	NNGRP25.93SPLOPENG	EUR	13,2800	13,2800	12,6700			12,6700		12,6400	5,000	12,7000	5,000
Warrant	NL0011860556	NNGRP27.32SPLOPENG	EUR	11,8800	11,8800	11,2700			11,2700		11,2400	5,000	11,3000	5,000
Warrant	NL0012071344	NNGRP28.78SPLOPENG	EUR	10,4200	10,4200	9,8100			9,8100		9,7800	1,250	9,8400	1,250
Warrant	NL0012075204	NNGRP30.26SPLOPENG	EUR	8,9400	8,9400	8,3300			8,3300		8,3000	1,250	8,3600	1,250
Warrant	NL0012075642	NNGRP31.82SPLOPENG	EUR	7,3900	7,3900	6,7800			6,7800		6,7500	1,250	6,8100	1,250
Warrant	NL0012080816	NNGRP33.42SPLOPENG	EUR	5,7800	5,7800	5,1700			5,1700		5,1400	1,250	5,2000	1,250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012479984	NNGRP36.87SPLOPENG	EUR	2,3400	2,3400	1,7300			1,7300		1,7000	1,250	1,7600	1,250
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP42.16SPLOPENG	EUR	3,2600	3,8500	3,2600			3,8500		3,8200	1,250	3,8800	1,250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR											
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR											
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR											
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR											
Warrant	NL0010740478	NTFLX 48.75SPLOPENG	EUR											
Warrant	NL0011013719	NTFLX 59.75SPLOPENG	EUR											
Warrant	NL0011475421	NVDA 24.25SPLOPENG	EUR											
Warrant	NL0012476303	NYRST 6.65SPLOPENG	EUR	2,2600	2,3000	2,2600			2,3000		2,2800	8,000	2,3200	8,000
Warrant	NL0011306733	NYRST 23.85SPLOPENG	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	8,000	2,2000	8,000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	1,7700	1,7700	1,7200			1,7200		1,7000	8,000	1,7400	8,000
Warrant	NL0011017850	NYRST 35.45SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	8,000	3,4900	8,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,4400	1,4400	1,3900			1,3900		1,3700	8.000	1,4100	8.000
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,0600	1,0600	1,0100			1,0100		1,0100	8.000		
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	0,7000	0,7000	0,6500			0,6500		0,7500	1.000	2,9500	750
Warrant	NL0012075972	NYRST 5.32SPLOPENG	EUR											
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.79SPLOPENG	EUR											
Warrant	NL0012820005	NYRST 5.86SPSOPENG	EUR	1,4500	1,4800	1,4500			1,4800		1,4600	8.000	1,5000	8.000
Warrant	NL0012066708	NYRST 7.42SPSOPENG	EUR	3,1700	3,2100	3,1700			3,2100		3,1900	8.000	3,2300	8.000
Warrant	NL0011859442	NYRST 8.34SPSOPENG	EUR	4,1900	4,2300	4,1900			4,2300		4,2100	8.000	4,2500	8.000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	9,9700	9,9700	9,7900			9,7900		9,7500	5.000	9,8300	5.000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	14,9300	14,9300	14,7500			14,7500		14,7100	5.000	14,7900	5.000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	14,0500	14,0500	13,8700			13,8700		13,8300	5.000	13,9100	5.000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	7,3600	7,3600	7,1800			7,1800		7,1400	500	7,2200	500
Warrant	NL0011615760	OCI 19.35PLOPENG	EUR											
Warrant	NL0012819437	OCI 19.55PLOPENG	EUR	5,8600	5,8600	5,6800			5,6800		5,6400	500	5,7200	500
Warrant	NL0012819429	OCI 21.25PLOPENG	EUR	4,2300	4,2300	4,0500			4,0500		4,0100	500	4,0900	500
Warrant	NL0011615786	OCI 23.65PLOPENG	EUR											
Warrant	NL0011360920	OCI 26.65PLOPENG	EUR	4,8900	5,0300	4,8900			5,0300		4,9900	5.000	5,0700	5.000
Warrant	NL0011355862	OCI 29.95PLOPENG	EUR	8,5200	8,6600	8,5200			8,6600		8,6200	5.000	8,7000	5.000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	23,1600	23,7300	23,1600			23,7300		23,7000	1.000	23,7500	1.000
Warrant	NL0011492749	OILCR 32.15PLOPENG	EUR	30,4800	31,1100	30,4800			31,1100		31,0800	1.000	31,1300	1.000
Warrant	NL0011492335	OILCR 36.35PLOPENG	EUR	27,0300	27,6300	27,0300			27,6300		27,6000	1.000	27,6500	1.000
Warrant	NL0011491667	OILCR 37.95PLOPENG	EUR	25,7700	26,3600	25,7700			26,3600		26,3300	1.000	26,3800	1.000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	25,2000	25,7800	25,2000			25,7800		25,7500	1.000	25,8000	1.000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	24,5700	25,1500	24,5700			25,1500		25,1200	1.000	25,1700	1.000
Warrant	NL0011491519	OILCR 39.45PLOPENG	EUR	23,0300	23,6000	23,0300			23,6000		23,5700	1.000	23,6200	1.000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	23,8600	24,4400	23,8600			24,4400		24,4100	1.000	24,4600	1.000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	22,4400	23,0000	22,4400			23,0000		22,9700	1.000	23,0200	1.000
Warrant	NL0012075469	OILCR 44.55PLOPENG	EUR	20,3700	20,9100	20,3700			20,9100		20,8800	1.000	20,9300	1.000
Warrant	NL0012078810	OILCR 45.85PLOPENG	EUR	19,3000	19,8300	19,3000			19,8300		19,8000	2.500	19,8500	2.500
Warrant	NL0012080121	OILCR 47.25PLOPENG	EUR	18,1500	18,6800	18,1500			18,6800		18,6500	2.500	18,7000	2.500
Warrant	NL0012080634	OILCR 48.65PLOPENG	EUR	16,9800	17,5000	16,9800			17,5000		17,4700	2.500	17,5200	2.500
Warrant	NL0012462873	OILCR 50.25PLOPENG	EUR	15,7200	16,2300	15,7200			16,2300		16,2000	2.500	16,2500	2.500
Warrant	NL0012464077	OILCR 51.65PLOPENG	EUR	14,5400	15,0300	14,5400			15,0300		15,0000	2.500	15,0500	2.500
Warrant	NL0012464986	OILCR 53.95PLOPENG	EUR	10,7200	11,1800	10,7200			11,1800		11,1500	5.000	11,2000	5.000
Warrant	NL0012465363	OILCR 54.85PLOPENG	EUR	11,9500	12,4700	11,9500	2494,0000	1	12,4300	200	12,4000	2.500	12,4500	2.500
Warrant	NL0012467955	OILCR 58.35PLOPENG	EUR	9,1700	9,6200	9,1700			9,6200		9,5900	10.000	9,6400	2.500
Warrant	NL0012474597	OILCR 59.65PLOPENG	EUR	5,8600	6,2800	5,8600			6,2800		6,2500	10.000	6,3000	10.000
Warrant	NL0012474613	OILCR 59.95PLOPENG	EUR	7,8000	8,2300	7,8000			8,2300		8,2000	10.000	8,2500	10.000
Warrant	NL0012480370	OILCR 64.25PLOPENG	EUR	1,9400	2,3300	1,9400			2,3300		2,3000	10.000	2,3500	10.000
Warrant	NL0012476667	OILCR 64.95PLOPENG	EUR											
Warrant	NL0012480529	OILCR 65.55PLOPENG	EUR	3,2700	3,6700	3,2700			3,6700		3,6400	10.000	3,6900	10.000
Warrant	NL0012480420	OILCR 67.35PLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.65PLOPENG	EUR											
Warrant	NL0012819056	OILCR 69.15PLOPENG	EUR											
Warrant	NL0012819825	OILCR 69.65PLOPENG	EUR											
Warrant	NL0011299128	OILCR 70.25PLOPENG	EUR											
Warrant	NL0011297932	OILCR 73.15PLOPENG	EUR	9,1300	9,1300	8,8400			8,8400		8,8100	2.500	8,8600	2.500
Warrant	NL0010955332	OILCR 82.35PLOPENG	EUR	17,5200	17,5200	17,3000			17,3000		17,2700	1.000	17,3200	1.000
Warrant	NL0011618798	OILCR37.35PLOPENG	EUR	24,7500	25,3300	24,7500			25,3300		25,3000	1.000	25,3500	1.000
Warrant	NL0011492293	OILCR37.96SPLOPENG	EUR	24,2300	24,8100	24,2300			24,8100		24,7800	1.000	24,8300	1.000
Warrant	NL0011491196	OILCR40.03SPLOPENG	EUR	22,4500	23,0100	22,4500			23,0100		22,9800	1.000	23,0300	1.000
Warrant	NL0011490867	OILCR40.79SPLOPENG	EUR	21,8400	22,4000	21,8400			22,4000		22,3700	1.000	22,4200	1.000
Warrant	NL0011619606	OILCR42.32SPLOPENG	EUR	20,5100	21,0500	20,5100			21,0500		21,0200	1.000	21,0700	1.000
Warrant	NL0011622170	OILCR43.05SPLOPENG	EUR	19,9300	20,4700	19,9300			20,4700		20,4400	1.000	20,4900	1.000
Warrant	NL0012074967	OILCR44.13SPLOPENG	EUR	19,0600	19,5900	19,0600			19,5900		19,5600	2.500	19,6100	2.500
Warrant	NL0012075832	OILCR45.23SPLOPENG	EUR	18,1600	18,6800	18,1600			18,6800		18,6500	2.500	18,7000	2.500
Warrant	NL0012079446	OILCR46.38SPLOPENG	EUR	17,1400	17,6600	17,1400			17,6600		17,6300	2.500	17,6800	2.500
Warrant	NL0012080568	OILCR47.62SPLOPENG	EUR	16,0800	16,5900	16,0800			16,5900		16,5600	2.500	16,6100	2.500
Warrant	NL0012080626	OILCR48.82SPLOPENG	EUR	15,0500	15,5500	15,0500			15,5500		15,5200	2.500	15,5700	2.500
Warrant	NL0012463012	OILCR50.06SPLOPENG	EUR	14,0000	14,4900	14,0000			14,4900		14,4600	2.500	14,5100	2.500
Warrant	NL0012463988	OILCR51.27SPLOPENG	EUR	12,9700	13,4400	12,9700			13,4400		13,4100	2.500	13,4600	2.500
Warrant	NL0012464721	OILCR52.63SPLOPENG	EUR	11,8100	12,2800	11,8100			12,2800		12,2500	2.500	12,3000	2.500
Warrant	NL0012466411	OILCR55.32SPLOPENG	EUR	9,5100	9,9600	9,5100			9,9600		9,9300	5.000	9,9800	5.000
Warrant	NL0012467740	OILCR56.66SPLOPENG	EUR	8,3700	8,8100	8,3700			8,8100		8,7800	10.000	8,8300	10.000
Warrant	NL0012468201	OILCR58.14SPLOPENG	EUR	7,1100	7,5400	7,1100			7,5400		7,5100	10.000	7,5600	10.000
Warrant	NL0012480388	OILCR61.09SPLOPENG	EUR	4,5900	5,0000	4,5900	290,4000	1	5,0000	60	4,9700	10.000	5,0200	10.000
Warrant	NL0012472617	OILCR65.37SPLOPENG	EUR											
Warrant	NL0012480438	OILCR65.82SPLOPENG	EUR											
Warrant	NL0011303821	OILCR66.97SPLOPENG	EUR											
Warrant	NL0012819064	OILCR67.41SPLOPENG	EUR											
Warrant	NL0011299045	OILCR68.22SPLOPENG	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	NL0011298468	OILCR69.48SPSOPENG	EUR											
Warrant	NL0012820302	OILCR70.82SPLOPENG	EUR											
Warrant	NL0011298476	OILCR70.84SPSOPENG	EUR											
Warrant	NL0011297858	OILCR72.28SPSOPENG	EUR											
Warrant	NL0011296793	OILCR73.68SPSOPENG	EUR	6,5400	6,5400	6,1600	4641,0000	2	6,2300	750	6,2000	2,500	6,2500	2,500
Warrant	NL0011202155	OILCR75.15SPSOPENG	EUR	7,8000	7,8000	7,3000	1615,1000	2	7,4900	220	7,4600	2,500	7,5100	2,500
Warrant	NL0010957254	OILCR78.08SPSOPENG	EUR	10,2900	10,2900	10,0100					9,9800	2,500	10,0300	2,500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	55,9500	55,9500	55,9500								
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	54,4700	54,4700	54,4700								
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	52,9000	52,9000	52,9000								
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	51,3700	51,3700	51,3700								
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	49,7300	49,7300	49,7300								
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	48,0200	48,0200	48,0200								
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	46,2000	46,2000	46,2000								
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	44,3400	44,3400	44,3400								
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	40,2700	40,2700	40,2700								
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	35,7900	35,7900	35,7900								
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	33,3800	33,3800	33,3800								
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	30,8500	30,8500	30,8500								
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	25,4100	25,4100	25,4100								
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	22,4800	22,4800	22,4800								
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	19,4000	19,4000	19,4000								
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	16,1700	16,1700	16,1700								
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	12,7800	13,0400	12,7800	1304,0000	1		100				
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	9,2200	9,2200	9,2200			9,2200					
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	23,8500	24,0200	23,8500			24,0200		23,9200	2,500	24,1200	2,500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	13,4700	13,4700	13,4100			13,4100		13,3900	5,000	13,4300	5,000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,8900	11,8900	11,8300			11,8300		11,8100	5,000	11,8500	5,000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	11,0300	11,0300	10,9700			10,9700		10,9500	5,000	10,9900	5,000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,8600	7,8600	7,8000			7,8000		7,7800	5,000	7,8200	5,000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	5,3300	5,3300	5,2700			5,2700		5,2500	5,000	5,2900	5,000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,8800	3,8800	3,8200			3,8200		3,8000	5,000	3,8400	5,000
Warrant	NL0011289186	PEUGO 21.4SPSOPENG	EUR	3,0500	3,1100	3,0500			3,1100		3,0900	5,000	3,1300	5,000
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,4750	4,4750	4,4750			4,4750		4,4400	1,500	4,5100	1,500
Warrant	DE000CV42FX0	PHILP 30C 0618Z	EUR	2,9350	2,9350	2,9350			2,9350		2,9000	1,500	2,9700	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	1,500	3,0900	1,500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,4850	1,4850	1,4850			1,4850		1,4600	1,500	1,5100	1,500
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	2,000	1,8100	2,000
Warrant	NL0012819940	PHILP 34SPLOPENG	EUR	4,9200	4,9200	4,2400			4,2400		4,2200	2,500	4,2600	2,500
Warrant	DE000CV42FY8	PHILP 36C 0618Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2600	2,000	0,3100	2,000
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	34,5800	34,5800	33,9000			33,9000		33,9000	2,500		
Warrant	NL0009881606	PHILP 8.4SPLOPENG	EUR	28,7500	28,7500	28,0700			28,0700		28,0500	2,500	28,0900	2,500
Warrant	NL0010099859	PHILP 9.5SPLOPENG	EUR	27,7200	27,7200	27,0400			27,0400		27,0200	2,500	27,0600	2,500
Warrant	NL0010103800	PHILP 10.7SPLOPENG	EUR	26,6400	26,6400	25,9600			25,9600		25,9400	2,500	25,9800	2,500
Warrant	NL0010087706	PHILP 12.3SPLOPENG	EUR	25,1100	25,1100	24,4300			24,4300		24,4100	2,500	24,4500	2,500
Warrant	NL0010201059	PHILP 12.8SPLOPENG	EUR	24,6800	24,6800	24,0000			24,0000		23,9800	2,500	24,0200	2,500
Warrant	NL0010203261	PHILP 14.7SPLOPENG	EUR	22,9100	22,9100	22,2300			22,2300		22,2100	2,500	22,2500	2,500
Warrant	NL0010212478	PHILP 15.7SPLOPENG	EUR	21,9800	21,9800	21,3000			21,3000		21,2800	2,500	21,3200	2,500
Warrant	NL0010360913	PHILP 16.7SPLOPENG	EUR	21,0000	21,0000	20,3200			20,3200		20,3000	2,500	20,3400	2,500
Warrant	NL0010362828	PHILP 17.8SPLOPENG	EUR	20,0100	20,0100	19,3300			19,3300		19,3100	2,500	19,3500	2,500
Warrant	NL0011621743	PHILP 19.2SPLOPENG	EUR	18,7000	18,7000	18,0200			18,0200		18,0000	2,500	18,0400	2,500
Warrant	NL0011849120	PHILP 20.7SPLOPENG	EUR	17,3300	17,3300	16,6500			16,6500		16,6300	2,500	16,6700	2,500
Warrant	NL0011851894	PHILP 22.3SPLOPENG	EUR	15,8700	15,8700	15,1900			15,1900		15,1700	2,500	15,2100	2,500
Warrant	NL0011860457	PHILP 23.9SPLOPENG	EUR	14,3100	14,3100	13,6300			13,6300		13,6100	2,500	13,6500	2,500
Warrant	NL0012068266	PHILP 25.7SPLOPENG	EUR	12,6300	12,6300	11,9500			11,9500		11,9300	2,500	11,9700	2,500
Warrant	NL0012069652	PHILP 27.7SPLOPENG	EUR	10,8500	10,8500	10,1700			10,1700		10,1500	2,500	10,1900	2,500
Warrant	NL0012474522	PHILP 29.3SPLOPENG	EUR	7,3900	7,3900	6,7100			6,7100		6,6800	2,500	6,7300	2,500
Warrant	NL0012479232	PHILP 29.6SPLOPENG	EUR	8,9800	8,9800	8,3000			8,3000		8,2800	2,500	8,3200	2,500
Warrant	NL0012476253	PHILP 30.4SPLOPENG	EUR											
Warrant	NL0012481337	PHILP 31.8SPLOPENG	EUR	6,9900	6,9900	6,3100			6,3100		6,2900	2,500	6,3300	2,500
Warrant	NL0012480669	PHILP 32.4SPLOPENG	EUR	4,2900	4,2900	3,6100			3,6100		3,5800	2,500	3,6300	2,500
Warrant	NL0012465801	PHILP 34.8SPSOPENG	EUR											
Warrant	NL0012081103	PHILP 37.5SPSOPENG	EUR	4,0700	4,7300	4,0700			4,7300		4,7100	2,500	4,7500	2,500
Warrant	NL0012463491	PHILP 39.5SPSOPENG	EUR	3,2100	3,8700	3,2100			3,8700		3,8400	2,500	3,8900	2,500
Warrant	NL0010939344	PHILP15.11SPLOPENG	EUR	21,5800	21,5800	20,9000			20,9000		20,8700	2,500	20,9200	2,500
Warrant	NL0010739876	PHILP16.07SPLOPENG	EUR	20,6200	20,6200	19,9400			19,9400		19,9100	2,500	19,9600	2,500
Warrant	NL0010686309	PHILP17.12SPLOPENG	EUR	19,5400	19,5400	18,8600			18,8600		18,8300	2,500	18,8800	2,500
Warrant	NL0010593497	PHILP18.23SPLOPENG	EUR	18,4400	18,4400	17,7600			17,7600		17,7300	2,500	17,7800	2,500
Warrant	NL0011620844	PHILP19.28SPLOPENG	EUR	17,4100	17,4100	16,7300			16,7300		16,7000	2,500	16,7500	2,500
Warrant	NL0011846175	PHILP20.34SPLOPENG	EUR	16,3500	16,3500	15,6700			15,6700		15,6400	2,500	15,6900	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	NL0011849500	PHILP21.45SPLOPENG	EUR	15,2400	15,2400	14,5600			14,5600		14,5300	2,500	14,5800	2,500
Warrant	NL0011851704	PHILP22.61SPLOPENG	EUR	14,0800	14,0800	13,4000			13,4000		13,3700	2,500	13,4200	2,500
Warrant	NL0011852926	PHILP23.83SPLOPENG	EUR	12,8600	12,8600	12,1800			12,1800		12,1500	2,500	12,2000	2,500
Warrant	NL0011858113	PHILP25.11SPLOPENG	EUR	11,5800	11,5800	10,9000			10,9000		10,8700	2,500	10,9200	2,500
Warrant	NL0012066914	PHILP26.46SPLOPENG	EUR	10,2300	10,2300	9,5500			9,5500		9,5200	2,500	9,5700	2,500
Warrant	NL0012069561	PHILP27.87SPLOPENG	EUR	8,8200	8,8200	8,1400			8,1400		8,1100	2,500	8,1600	2,500
Warrant	NL0012479927	PHILP30.82SPLOPENG	EUR	5,8700	5,8700	5,1900			5,1900		5,1600	2,500	5,2100	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012477897	PHILP32.63SPSOPENG	EUR											
Warrant	NL0012818637	PHILP34.03SPLOPENG	EUR	2,6600	2,6600	1,9800			1,9800		1,9500	2,500	2,0000	2,500
Warrant	NL0012466023	PHILP35.09SPSOPENG	EUR											
Warrant	NL0012073878	PHILP36.89SPSOPENG	EUR											
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,8200	1,8400	1,8200			1,8400		1,8200	5,000	1,8600	5,000
Warrant	NL0011481726	PLATI 764SPLOPENG	EUR	1,5200	1,5400	1,5200			1,5400		1,5200	5,000	1,5600	5,000
Warrant	NL0011371562	PLATI 805SPLOPENG	EUR	1,1900	1,2100	1,1900			1,2100		1,1900	5,000	1,2300	5,000
Warrant	NL0011304449	PLATI 847SPLOPENG	EUR	0,8400	0,8500	0,8400			0,8500		0,8300	5,000	0,8700	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	0,9900	0,9900	0,9900			0,9900		0,9700	5,000	1,0100	5,000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	5,000	1,0700	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,6400	1,6500	1,6400			1,6500		1,6300	5,000	1,6700	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	5,000	1,4300	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,0800	2,0900	2,0800			2,0900		2,0700	5,000	2,1100	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,8100	2,8300	2,8100			2,8300		2,8100	5,000	2,8500	5,000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,6000	3,6200	3,6000			3,6200		3,6000	5,000	3,6400	5,000
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	6,3200	6,3600	6,3200			6,3600		6,3400	2,500	6,3800	2,500
Warrant	NL0012072128	PLATI 863.SPLOPENG	EUR	0,5100	0,5200	0,5100			0,5200		0,5000	5,000	0,5400	5,000
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI828.4SPLOPENG	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	6,500	0,8400	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI926.8SPSOPENG	EUR	0,3800	0,3800	0,3700			0,3700		0,3500	5,000	0,3900	5,000
Warrant	NL0012478416	PLATI965.4SPSOPENG	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	5,000	0,7200	5,000
Warrant	NL0010354429	POST 15PLOPENG	EUR	2,2100	2,2100	2,1900			2,1900		2,1800	5,000	2,2000	5,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	1,250	0,0200	1,250
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0370	2,000	0,0450	2,000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,4200	2,4500	2,4200			2,4500		2,4400	5,000	2,4600	5,000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,0800	2,0800	2,0500			2,0500		2,1600	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,9600	1,9600	1,9300			1,9300		1,9200	5,000	1,9400	5,000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,6800	1,6800	1,6500			1,6500		1,6400	5,000	1,6600	5,000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,5100	1,5100	1,4900			1,4900		1,4800	5,000	1,5000	5,000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,3600	1,3600	1,3300			1,3300		1,3200	5,000	1,3400	5,000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,1700	1,1700	1,1500			1,1500		1,1400	5,000	1,1600	5,000
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR	0,9600	0,9600	0,9300			0,9300		0,9200	5,000	0,9400	5,000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,7800	0,7800	0,7500			0,7500		0,7400	10,000	0,7600	10,000
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,6000	0,6000	0,5700	300,0000	1	0,5700	500	0,5600	10,000	0,5800	10,000
Warrant	NL0012479240	POST 2.9SPLOPENG	EUR											
Warrant	NL0012819361	POST 2.9SPLOPENG	EUR	0,4300	0,4300	0,4000			0,4000		0,3900	5,000	0,4100	5,000
Warrant	NL0012480040	POST 3.1SPLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0050	1,250	0,0200	1,250
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,0720	0,0720	0,0720			0,0720		0,0680	2,000	0,0760	2,000
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	0,9500	0,9700	0,9500			0,9700		0,9600	5,000	0,9800	5,000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,6900	1,7100	1,6900			1,7100		1,7000	5,000	1,7200	5,000
Warrant	NL0011618038	POST 2.439SPLOPENG	EUR	0,6300	0,6300	0,6100			0,6100		0,6000	5,000	0,6200	5,000
Warrant	NL0011618400	POST 2.634SPLOPENG	EUR	0,4200	0,4200	0,3900			0,3900		0,3800	5,000	0,4000	5,000
Warrant	NL0012479315	POST 2.832SPLOPENG	EUR	0,2200	0,2200	0,2000			0,2000		0,1900	10,000	0,2000	5,000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.028SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.709SPSOPENG	EUR	0,7200	0,7500	0,7200			0,7500		0,7400	5,000	0,7600	5,000
Warrant	NL0011862719	POST 4.394SPSOPENG	EUR	1,4100	1,4300	1,4100			1,4300		1,4200	10,000	1,4400	10,000
Warrant	NL0011859228	POST 5.231SPSOPENG	EUR	2,2400	2,2700	2,2400			2,2700		2,2600	5,000	2,2800	5,000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	3,750	0,1200	3,750
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	2,250	0,0200	2,250
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0150	3,750	0,0250	3,750
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	2,250	0,0200	2,250
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	14,0900	14,0900	13,9500			13,9500		13,9000	2,500	14,0000	2,500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	11,0700	11,0700	10,9300			10,9300		10,8800	5,000	10,9800	5,000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	9,3800	9,3800	9,2400			9,2400		9,1900	2,500	9,2900	2,500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	7,5600	7,5600	7,4200			7,4200		7,3700	2,500	7,4700	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	NL0010743233	PROX 18.9SPLOPENG	EUR	5,6800	5,6800	5,5400			5,5400		5,4900	2,500	5,5900	2,500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	3,6300	3,6300	3,4900			3,4900		3,4400	2,500	3,5400	2,500
Warrant	NL0012480065	PROX 23.1SPLOPENG	EUR											
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	14,1600	14,2800	14,1600			14,2800		14,2300	2,500	14,3300	2,500
Warrant	NL0010957833	PSI20 3900SPLOPENG	EUR	20,1000	20,1000	19,4200			19,4200		19,1700	5,000	19,6700	5,000
Warrant	DE000CV4ZV4	RANDS 51C 0618Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	750	0,4900	750
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	1,250	0,4300	1,250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	1,250	0,1100	1,250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0010	750	0,0230	750
Warrant	NL0009107044	RANDS 7.9SPLOPENG	EUR	46,4100	46,4100	45,7300			45,7300		45,7300	200		
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	44,4300	44,4300	43,7500			43,7500		43,7100	200	43,7900	200
Warrant	NL0009904036	RANDS 12.4SPLOPENG	EUR	42,2500	42,2500	41,5700			41,5700		41,3700	200	41,7700	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	41,3700	41,3700	40,6900			40,6900		40,6500	200	40,7300	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	38,6600	38,6600	37,9800			37,9800		37,9400	200	38,0200	200
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	36,9300	36,9300	36,2500			36,2500		36,2100	200	36,2900	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	35,0900	35,0900	34,4100			34,4100		34,3700	200	34,4500	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	33,2200	33,2200	32,5400			32,5400		32,5000	200	32,5800	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	31,3100	31,3100	30,6300			30,6300		30,5900	500	30,6700	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	29,2200	29,2200	28,5400			28,5400		28,5000	500	28,5800	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	25,1100	25,1100	24,4300			24,4300		24,3900	500	24,4700	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	22,8200	22,8200	22,1400			22,1400		22,1000	500	22,1800	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	20,3800	20,3800	19,7000			19,7000		19,6600	500	19,7400	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	17,7700	17,7700	17,0900			17,0900		17,0500	500	17,1300	500
Warrant	NL0011859384	RANDS 42.5SPLOPENG	EUR	14,9800	14,9800	14,3000			14,3000		14,2600	500	14,3400	500
Warrant	NL0012063184	RANDS 45.8SPLOPENG	EUR	11,9900	11,9900	11,3100			11,3100		11,2700	500	11,3500	500
Warrant	NL0012470637	RANDS 49.2SPLOPENG	EUR	8,9200	8,9200	8,2400			8,2400		8,2000	500	8,2800	500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.5SPSOPENG	EUR	12,5700	13,2100	12,5700			13,2100		13,1700	2,500	13,2500	2,500
Warrant	NL0011301940	RANDS 60.4SPSOPENG	EUR	7,1000	7,7400	7,1000			7,7400		7,7000	2,500	7,7800	2,500
Warrant	NL0011304498	RANDS 65.3SPSOPENG	EUR	19,0100	19,6500	19,0100			19,6500		19,6100	2,500	19,6900	2,500
Warrant	NL0010826194	RANDS22.43SPLOPENG	EUR	31,4100	31,4100	30,7300			30,7300		30,6900	200	30,7700	200
Warrant	NL0010812327	RANDS23.98SPLOPENG	EUR	29,8700	29,8700	29,1900			29,1900		29,1500	500	29,2300	500
Warrant	NL0010943122	RANDS27.17SPLOPENG	EUR	26,6700	26,6700	25,9900			25,9900		25,9500	500	26,0300	500
Warrant	NL0011847306	RANDS28.75SPLOPENG	EUR	25,0900	25,0900	24,4100			24,4100		24,3700	500	24,4500	500
Warrant	NL0011847595	RANDS30.39SPLOPENG	EUR	23,4600	23,4600	22,7800			22,7800		22,7400	500	22,8200	500
Warrant	NL0011847587	RANDS32.11SPLOPENG	EUR	21,7300	21,7300	21,0500			21,0500		21,0100	500	21,0900	500
Warrant	NL0011848767	RANDS33.67SPLOPENG	EUR	20,1800	20,1800	19,5000			19,5000		19,4600	500	19,5400	500
Warrant	NL0011851712	RANDS35.56SPLOPENG	EUR	18,2900	18,2900	17,6100			17,6100		17,5700	500	17,6500	500
Warrant	NL0011856570	RANDS37.55SPLOPENG	EUR	16,3000	16,3000	15,6200			15,6200		15,5800	500	15,6600	500
Warrant	NL0011857594	RANDS39.65SPLOPENG	EUR	14,2000	14,2000	13,5200			13,5200		13,4800	500	13,5600	500
Warrant	NL0011859210	RANDS41.83SPLOPENG	EUR	12,0200	12,0200	11,3400			11,3400		11,3000	500	11,3800	500
Warrant	NL0011859707	RANDS44.13SPLOPENG	EUR	9,7200	9,7200	9,0400			9,0400		9,0000	500	9,0800	500
Warrant	NL0011862693	RANDS46.54SPLOPENG	EUR	7,2900	7,2900	6,6100			6,6100		6,5700	500	6,6500	500
Warrant	NL0012468490	RANDS51.54SPLOPENG	EUR	2,3100	2,3100	1,6300			1,6300		1,5900	500	1,6700	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPSOPENG	EUR											
Warrant	NL0012481188	RANDS56.16SPSOPENG	EUR	2,8700	3,5100	2,8700			3,5100		3,4700	2,500	3,5500	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	6,0500	6,0500	5,9800			5,9800		5,9500	1,250	6,0100	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	26,9000	26,9000	26,7900			26,7900		26,7900	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	23,4800	23,4800	23,3700			23,3700		23,3400	1,250	23,4000	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	21,9500	21,9500	21,8400			21,8400		21,8100	1,250	21,8700	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	21,0100	21,0100	20,9000			20,9000		20,8700	1,250	20,9300	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	18,9000	18,9000	18,7900			18,7900		18,7600	1,250	18,8200	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	17,0600	17,0600	16,9600			16,9600		16,9300	1,250	16,9900	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	16,0300	16,0300	15,9200			15,9200		15,8900	1,250	15,9500	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	14,9600	14,9600	14,8600			14,8600		14,8300	1,250	14,8900	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	13,8400	13,8400	13,7300			13,7300		13,7000	1,250	13,7600	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	12,6200	12,6200	12,5100			12,5100		12,4800	1,250	12,5400	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	7,1600	7,1600	7,0900			7,0900		7,0600	1,250	7,1200	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	4,8300	4,8300	4,7600			4,7600		4,7300	1,250	4,7900	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	3,5800	3,5800	3,5100			3,5100		3,4800	1,250	3,5400	1,250
Warrant	NL0012476287	RELX 17.5SPSOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	3,2900	3,3500	3,2900			3,3500		3,3200	1,250	3,3800	1,250
Warrant	NL0012465132	RELX 21.9SPSOPENG	EUR	5,7300	5,7900	5,7300			5,7900		5,7600	1,250	5,8200	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,2300	12,2300	12,2100			12,2100		12,1800	5,000	12,2300	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,6200	11,6200	11,6100			11,6100		11,5800	5,000	11,6300	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,0100	11,0100	11,0000			11,0000		10,9700	5,000	11,0200	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR											
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR											
Warrant	NL0010537254	SANOF 51.6SPLOPENG	EUR	18,2900	18,2900	17,5300			17,5300		17,4800	5,000	17,5800	5,000
Warrant	NL0010537072	SANOF 56.5SPLOPENG	EUR	13,7200	13,7200	12,9600			12,9600		12,9100	5,000	13,0100	5,000
Warrant	NL0012819411	SANOF 61.6SPLOPENG	EUR	8,9900	8,9900	8,2300			8,2300		8,1800	5,000	8,2800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011206891	SANOF 90.95PSOPENG	EUR	32,1900	32,9400	32,1900			32,9400		32,8900	5,000	32,9900	5,000
Warrant	NL0011194683	SANOF102.15PSOPENG	EUR	44,2400	44,9900	44,2400			44,9900		44,9400	5,000	45,0400	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,1900	8,1900	8,0200			8,0200		8,0000	2,500	8,0400	2,500
Warrant	NL0010968871	SBMOF 8SPLOPENG	EUR	5,6800	5,6800	5,5000			5,5000		5,4800	2,500	5,5200	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	400	1,8400	400
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	2,7200	2,7200	2,5400			2,5400		2,5200	2,500	2,5600	2,500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	400	0,6500	400
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	400	0,0310	400
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	8,6400	8,6400	8,4600			8,4600		8,4400	2,500	8,4800	2,500
Warrant	NL0010967642	SBMOF 6.8SPLOPENG	EUR	6,8800	6,8800	6,7000			6,7000		6,6800	2,500	6,7200	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,0200	7,0200	6,8500			6,8500		7,2000	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	6,5200	6,5200	6,3500			6,3500		6,3300	2,500	6,3700	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	6,0000	6,0000	5,8200			5,8200		5,8000	2,500	5,8400	2,500
Warrant	NL0011364781	SBMOF 8.9SPLOPENG	EUR	4,8200	4,8200	4,6400			4,6400		4,6200	2,500	4,6600	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	5,4200	5,4200	5,2400			5,2400		5,2200	2,500	5,2600	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	4,1500	4,1500	3,9800			3,9800		3,9600	2,500	4,0000	2,500
Warrant	NL0011854625	SBMOF 11.25SPLOPENG	EUR	3,4500	3,4500	3,2700	6700,0000	1	3,2700	2000	3,2500	2,500	3,2900	2,500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	1,9500	1,9500	1,7700			1,7700		1,7500	2,500	1,7900	2,500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	500	0,9200	500
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012819957	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0012819668	SBMOF 14.1SPLOPENG	EUR											
Warrant	NL0012475594	SBMOF 14.3SPLOPENG	EUR											
Warrant	NL0012473052	SBMOF 14.8SPLOPENG	EUR	1,3600	1,5200	1,3600			1,5200		1,5000	2,500	1,5400	2,500
Warrant	NL0012474712	SBMOF 15.7SPLOPENG	EUR	3,9600	4,1200	3,9600			4,1200		4,1000	2,500	4,1400	2,500
Warrant	NL0009613611	SBMOF 17.3SPLOPENG	EUR	5,7200	5,8800	5,7200			5,8800		5,8600	2,500	5,9000	2,500
Warrant	NL0010967634	SBMOF 7.18SPLOPENG	EUR	6,5000	6,5000	6,3200			6,3200		6,3000	2,500	6,3400	2,500
Warrant	NL0010958641	SBMOF 7.57SPLOPENG	EUR	6,1000	6,1000	5,9300			5,9300		5,9100	2,500	5,9500	2,500
Warrant	NL0010969234	SBMOF 8.43SPLOPENG	EUR	5,2400	5,2400	5,0700			5,0700		5,0500	2,500	5,0900	2,500
Warrant	NL0011372339	SBMOF 9.39SPLOPENG	EUR	4,3100	4,3100	4,1400			4,1400		4,1200	2,500	4,1600	2,500
Warrant	NL0011848825	SBMOF10.39SPLOPENG	EUR	3,3200	3,3200	3,1500			3,1500		3,1300	2,500	3,1700	2,500
Warrant	NL0011849328	SBMOF10.95SPLOPENG	EUR	2,7700	2,7700	2,5900			2,5900		2,5700	2,500	2,6100	2,500
Warrant	NL0011853577	SBMOF11.53SPLOPENG	EUR	2,1800	2,1800	2,0100			2,0100		1,9900	2,500	2,0300	2,500
Warrant	NL0011859723	SBMOF12.14SPLOPENG	EUR	1,5700	1,5700	1,4000			1,4000		1,3800	2,500	1,4200	2,500
Warrant	NL0012479448	SBMOF12.77SPLOPENG	EUR	0,9500	0,9500	0,7700			0,7700		0,7500	2,500	0,7900	2,500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF13.42SPLOPENG	EUR	0,3000	0,3000	0,3000			0,3000					
Warrant	NL0012478176	SBMOF13.77SPLOPENG	EUR											
Warrant	NL0012063036	SBMOF15.94SPLOPENG	EUR	2,5000	2,6600	2,5000			2,6600		2,6400	2,500	2,6800	2,500
Warrant	NL0012461925	SBMOF17.05SPLOPENG	EUR	3,6100	3,7700	3,6100			3,7700		3,7500	2,500	3,7900	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	10,7000	10,7000	10,2100			10,2100		10,2100	25,000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	10,2800	10,2800	9,8200			9,8200		9,8200	250,000	10,8500	2,209
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,9300	9,9400	9,4700	17344,8000	2	9,4700	1755	9,4700	298.245	10,4000	6,037
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	9,6300	9,6300	9,1700			9,1700		9,1700	25,000	10,0700	505
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,4200	9,4200	8,9600			8,9600		8,9600	25,000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,8400	8,8400	8,4100			8,4100		8,4100	50,000	9,9000	207
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,3700	13,3700	12,7800			12,7800		12,7800	25,000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	12,6100	12,6100	12,0500			12,0500		12,0500	25,000		
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	12,6000	12,6000	12,0400			12,0400		12,0400	25,000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	12,4200	12,4200	11,8700			11,8700		11,8700	25,000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	12,2400	12,2400	11,6800	35541,2200	5	11,7100	2958	11,7100	297.042	12,4000	84
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	11,6700	11,6700	11,1300			11,1300		11,1300	25,000	13,9800	694
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,2300	11,2300	10,7100			10,7100		10,7100	25,000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,2000	11,2000	10,6900			10,6900		10,6900	25,000	12,0000	350
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,1600	11,1600	10,6300	900,4800	1	10,6300	84	10,6300	25,000	11,6000	230
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,0900	11,0900	10,5700			10,5700		10,5700	25,000	12,0000	2,059
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	10,7900	10,7900	10,3000			10,3000		10,3000	400,000	11,4900	870
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	10,4900	10,4900	10,0000			10,0000		10,0000	25,000	11,0800	1,725
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	10,7200	10,7500	10,2400	34810,2500	9	10,2400	3274	10,2400	596.726	11,0000	282
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	10,0100	10,0100	9,5600	5765,7600	1	9,5600	576	9,5600	49.424	10,6000	576
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	11,0000	11,0000	10,5000	9724,0000	2	10,5000	884	10,5000	399.116		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	10,8900	10,8900	10,3900			10,3900		10,3900	500,000	11,4900	600
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,1100	10,1100	9,6300			9,6300		9,6300	25,000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	9,6000	9,6000	9,1600			9,1600		9,1600	50,000	10,0000	381
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,2700	10,2700	9,7900			9,7900		9,7900	25,000	11,0000	294
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	9,7200	9,7200	9,2500			9,2500		9,2500	25,000	10,3000	100
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	9,4900	9,4900	9,0400			9,0400		9,0400	25,000	10,1000	200
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	9,6800	9,6800	9,2200			9,2200		9,2200	25,000	10,2200	3,000
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	9,8800	9,8800	9,4000			9,4000		9,4000	75,000	9,8100	50
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	9,5800	9,5800	9,1200			9,1200		9,1200	25,000	10,0000	11,305
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	10,2000	10,2000	9,6900	128790,4400	10	9,7200	12689	9,7200	787.311	10,6900	50

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012294300	SDJE572.53C 0527G	EUR	9,3200	9,3200	8,8700			8,8700		8,8700	25,000		
Warrant	NL0012294342	SDJE572.53C 0627G	EUR	9,6300	9,6300	9,1600			9,1600		9,1600	25,000		
Warrant	NL0012294318	SDJE572.63C 0527G	EUR	9,3800	9,3800	8,9200			8,9200		8,9200	25,000	11,0000	277
Warrant	NL0012375273	SDJE572.81C 1127G	EUR	9,6400	9,6400	9,1700			9,1700		9,1700	25,000		
Warrant	NL0012375281	SDJE573.14C 1227G	EUR	9,5900	9,5900	9,1200			9,1200		9,1200	50,000	10,0000	3,118
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	8,8900	8,8900	8,4500			8,4500		8,4500	25,000	9,5000	745
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	9,9200	9,9200	9,4500	12005,8800	2	9,4500	1251	9,4500	898,749	10,4000	778
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	8,8500	8,8500	8,4200			8,4200		8,4200	25,000	9,5000	1,000
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	9,3400	9,3400	8,8800	5379,8400	1	8,8800	576	8,8800	75,000	10,0000	500
Warrant	NL0012818355	SDJE573.94C 0528G	EUR											
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	9,0900	9,0900	8,6500			8,6500		8,6500	50,000	10,0000	516
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	9,8100	9,8300	9,3200	42593,8200	8	9,3500	4363	9,3500	895,637	10,0000	517
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	9,6400	9,6400	9,1600	148482,9700	12	9,1800	15991	9,1800	884,009	9,9000	8,367
Warrant	NL0012818348	SDJE574.96C 0528G	EUR	9,4700	9,5000	9,0000	589301,6200	50	9,0300	62823	9,0300	837,177	9,2000	4,805
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	8,9600	8,9600	8,5300			8,5300		8,5300	100,000	10,2500	548
Warrant	XS1264751105	SEIRE STN0923G	EUR	102,9300	103,2100	102,9300	10314,0000	1	103,2100	10000	103,2100	190,000		
Warrant	NL00006427700	SHELL 3SPLOPENG	EUR	26,4000	26,4000	26,3400			26,3400		26,3400	12,500		
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	5,1800	5,1800	5,1800			5,1800		5,1400	1,000	5,2200	1,000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	4,9400	4,9400	4,9400			4,9400		4,9100	1,250	4,9700	1,250
Warrant	DE000CV42GT6	SHELL 27C 0618Z	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	1,250	2,2700	1,250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	1,500	2,4000	1,500
Warrant	NL0012465082	SHELL 30SPSOPENG	EUR											
Warrant	DE000CV42GU4	SHELL 31C 0618Z	EUR	0,0610	0,0610	0,0610			0,0610		0,0440	1,500	0,0780	1,500
Warrant	NL00006427833	SHELL 0.25PLOPENG	EUR											
Warrant	NL00006420960	SHELL 1.35PLOPENG	EUR	27,9900	27,9900	27,9200			27,9200		27,9200	12,500		
Warrant	NL00009107051	SHELL 4.55PLOPENG	EUR	24,9800	24,9800	24,9200			24,9200		24,9200	12,500	28,0000	1,000
Warrant	NL00009111111	SHELL 5.75PLOPENG	EUR	23,9700	23,9700	23,9100			23,9100		23,9000	12,500	23,9200	12,500
Warrant	NL00009111988	SHELL 6.75PLOPENG	EUR	22,9500	22,9500	22,8900			22,8900		22,8800	12,500	22,9000	12,500
Warrant	NL00009230697	SHELL 7.85PLOPENG	EUR	21,9600	21,9600	21,8900			21,8900		21,8800	12,500	21,9000	12,500
Warrant	NL00009234319	SHELL 9.15PLOPENG	EUR	20,7900	20,7900	20,7200			20,7200		20,7100	12,500	20,7300	12,500
Warrant	NL00009368901	SHELL 10.95PLOPENG	EUR	19,0900	19,0900	19,0300			19,0300		19,0200	12,500	19,0400	12,500
Warrant	NL0011491055	SHELL 10.95PLOPENG	EUR	18,3700	18,3700	18,3100			18,3100		18,3000	12,500	18,3200	12,500
Warrant	NL00009763879	SHELL 12.65PLOPENG	EUR	17,5400	17,5400	17,4800			17,4800		17,4700	12,500	17,4900	12,500
Warrant	NL0011492822	SHELL 13.45PLOPENG	EUR	16,7600	16,7600	16,7000			16,7000		16,6900	12,500	16,7100	12,500
Warrant	NL0011618848	SHELL 14.35PLOPENG	EUR	15,9300	15,9300	15,8600			15,8600		15,8500	12,500	15,8700	12,500
Warrant	NL0011619739	SHELL 15.35PLOPENG	EUR	15,0500	15,0500	14,9800			14,9800		14,9700	12,500	14,9900	12,500
Warrant	NL0011622386	SHELL 16.25PLOPENG	EUR	14,1400	14,1400	14,0800			14,0800		14,0700	12,500	14,0900	12,500
Warrant	NL0011627823	SHELL 17.35PLOPENG	EUR	13,1800	13,1800	13,1200			13,1200		13,1100	12,500	13,1300	12,500
Warrant	NL0011628532	SHELL 18.35PLOPENG	EUR	12,2000	12,2000	12,1400			12,1400		12,1300	12,500	12,1500	12,500
Warrant	NL0011856182	SHELL 19.45PLOPENG	EUR	11,2000	11,2000	11,1300			11,1300		11,1200	12,500	11,1400	12,500
Warrant	NL0011860762	SHELL 20.55PLOPENG	EUR	10,1400	10,1400	10,0800			10,0800		10,0700	12,500	10,0900	12,500
Warrant	NL0012076228	SHELL 21.65PLOPENG	EUR	9,1300	9,1300	9,0700			9,0700		9,0600	12,500	9,0800	12,500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.85PLOPENG	EUR	8,0600	8,0600	8,0000			8,0000		7,9900	12,500	8,0100	12,500
Warrant	NL0012473128	SHELL 23.95PLOPENG	EUR	6,9600	6,9600	6,9000			6,9000		6,8900	12,500	6,9100	12,500
Warrant	NL0012478960	SHELL 25.25PLOPENG	EUR	5,8300	5,8300	5,7600			5,7600		5,7500	12,500	5,7700	12,500
Warrant	NL0012477343	SHELL 26.35PLOPENG	EUR											
Warrant	NL0012479554	SHELL 26.45PLOPENG	EUR	4,6400	4,6400	4,5700			4,5700		4,5600	12,500	4,5800	12,500
Warrant	NL0012481345	SHELL 27.85PLOPENG	EUR	3,3900	3,3900	3,3200			3,3200		3,3100	12,500	3,3300	12,500
Warrant	NL0012480776	SHELL 28.25PLOPENG	EUR											
Warrant	NL0012475586	SHELL 28.35PLOPENG	EUR											
Warrant	NL0012819338	SHELL 28.45PLOPENG	EUR	0,8900	0,8900	0,8300	255,0000	1	0,8300	300	0,8200	12,500	0,8400	12,500
Warrant	NL0012819551	SHELL 29.25PLOPENG	EUR											
Warrant	NL0012478978	SHELL 32.15PLOPENG	EUR	5,6300	5,6900	5,6300			5,6900		5,6800	12,500	5,7000	12,500
Warrant	NL0011492483	SHELL10.165PLOPENG	EUR	19,1100	19,1100	19,0400			19,0400		19,0300	12,500	19,0500	12,500
Warrant	NL0011490370	SHELL11.685PLOPENG	EUR	17,5900	17,5900	17,5300			17,5300		17,5200	12,500	17,5400	12,500
Warrant	NL0011371372	SHELL12.515PLOPENG	EUR	16,7600	16,7600	16,7000			16,7000		16,6900	12,500	16,7100	12,500
Warrant	NL0011617204	SHELL14.245PLOPENG	EUR	15,0200	15,0200	14,9600			14,9600		14,9500	12,500	14,9700	12,500
Warrant	NL0011618723	SHELL15.175PLOPENG	EUR	14,1100	14,1100	14,0400			14,0400		14,0300	12,500	14,0500	12,500
Warrant	NL0011619994	SHELL16.165PLOPENG	EUR	13,1200	13,1200	13,0500			13,0500		13,0400	12,500	13,0600	12,500
Warrant	NL0011622659	SHELL17.165PLOPENG	EUR	12,1300	12,1300	12,0700			12,0700		12,0600	12,500	12,0800	12,500
Warrant	NL0011628334	SHELL18.225PLOPENG	EUR	11,0900	11,0900	11,0200			11,0200		11,0100	12,500	11,0300	12,500
Warrant	NL0011856075	SHELL19.285PLOPENG	EUR	10,0100	10,0100	9,9500			9,9500		9,9400	12,500	9,9600	12,500
Warrant	NL0011861653	SHELL19.775PLOPENG	EUR	9,5300	9,5300	9,4600			9,4600		9,4500	12,500	9,4700	12,500
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0011859715	SHELL20.375PLOPENG	EUR	8,9200	8,9200	8,8600			8,8600		8,8500	12,500	8,8700	12,500
Warrant	NL0011861885	SHELL21.525PLOPENG	EUR	7,7400	7,7700	7,6800	2331,0000	1	7,6800	300	7,6700	12,500	7,6900	12,500
Warrant	NL0012080600	SHELL22.095PLOPENG	EUR	7,2000	7,2000	7,1400			7,1400		7,1300	12,500	7,1500	12,500
Warrant	NL0012461909	SHELL23.275PLOPENG	EUR	6,0400	6,0400	5,9700			5,9700		5,9600	12,500	5,9800	12,500
Warrant	NL0012475206	SHELL23.735PLOPENG	EUR	5,5700	5,5700	5,5000			5,5000		5,4900	12,500	5,5100	12,500
Warrant	NL0012472096	SHELL24.475PLOPENG	EUR	4,7400	4,7400	4,6700			4,6700		4,6600	12,500	4,6800	12,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012478812	SHELL25.73SPLOPENG	EUR	3,5700	3,6100	3,5000	3610,0000	1	3,5000	1000	3,4900	12,500	3,5100	12,500
Warrant	NL0012480347	SHELL27.04SPLOPENG	EUR	2,2600	2,2600	2,1900			2,1900		2,1800	12,500	2,2000	12,500
Warrant	NL0012472104	SHELL27.49SPSOPENG	EUR											
Warrant	NL0012819346	SHELL27.72SPLOPENG	EUR	1,5600	1,5600	1,4400	2990,0000	2	1,5000	2000	1,4900	12,500	1,5100	12,500
Warrant	NL0012819288	SHELL29.02SPLOPENG	EUR											
Warrant	NL0010816831	SHELL29.54SPSOPENG	EUR											
Warrant	NL0012820294	SHELL30.48SPLOPENG	EUR											
Warrant	NL0012464820	SHELL31.24SPSOPENG	EUR											
Warrant	NL0012469407	SHELL33.44SPSOPENG	EUR	4,3800	4,5200	4,2100	4796,0000	3	4,4400	1100	4,4300	12,500	4,4500	12,500
Warrant	NL0012819296	SHELL35.77SPSOPENG	EUR	6,7200	6,7800	6,7200			6,7800		6,7700	12,500	6,7900	12,500
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	10,000	1,0900	10,000
Warrant	NL0011485875	SILVE 13.SPLOPENG	EUR	3,0500	3,0700	3,0500			3,0700		3,0600	2,500	3,0800	2,500
Warrant	NL0006408593	SILVE 9.7SPLOPENG	EUR	6,1500	6,2000	6,1500			6,2000		6,2000	2,500		
Warrant	NL0006408601	SILVE 10.4SPLOPENG	EUR	5,6500	5,7000	5,6500			5,7000		5,7000	2,500		
Warrant	NL0006423808	SILVE 12.1SPLOPENG	EUR	4,2300	4,2600	4,2300			4,2600		4,2600	2,500		
Warrant	NL0011618384	SILVE 13.2SPLOPENG	EUR	3,3200	3,3500	3,3200			3,3500		3,3400	2,500	3,3600	2,500
Warrant	NL0006425597	SILVE 13.4SPLOPENG	EUR	3,1700	3,2000	3,1700			3,2000		3,2000	2,500		
Warrant	NL0011483482	SILVE 14.2SPLOPENG	EUR	2,5300	2,5500	2,5300			2,5500		2,5400	2,500	2,5600	2,500
Warrant	NL0011483672	SILVE 14.6SPLOPENG	EUR	2,1800	2,2000	2,1800	657,0000	1	2,2000	300	2,1900	5,000	2,2100	5,000
Warrant	NL0011618319	SILVE 15.1SPLOPENG	EUR	1,8200	1,8400	1,8200			1,8400		1,8300	5,000	1,8500	5,000
Warrant	NL0011618301	SILVE 15.5SPLOPENG	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	5,000	1,4700	5,000
Warrant	NL0012467302	SILVE 15.5SPLOPENG	EUR	1,5000	1,5100	1,5000			1,5100		1,5000	10,000	1,5200	10,000
Warrant	NL0012477988	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.5SPLOPENG	EUR											
Warrant	NL0012475735	SILVE 17.3SPSOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPSOPENG	EUR	1,5500	1,5700	1,5500			1,5700		1,5600	10,000	1,5800	10,000
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPSOPENG	EUR	2,3800	2,4100	2,3800			2,4100		2,4000	10,000	2,4200	10,000
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	3,2400	3,2800	3,2400			3,2800		3,2700	10,000	3,2900	10,000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	4,1600	4,2000	4,1600			4,2000		4,1900	10,000	4,2100	10,000
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	5,1200	5,1700	5,1200			5,1700		5,1600	5,000	5,1800	5,000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	7,2000	7,2700	7,2000			7,2700		7,2600	2,500	7,2800	2,500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	8,2500	8,3300	8,2500			8,3300		8,3200	2,500	8,3400	2,500
Warrant	NL0011481973	SILVE13.34SPLOPENG	EUR	2,7500	2,7700	2,7500			2,7700		2,7600	2,500	2,7800	2,500
Warrant	NL0011365903	SILVE13.68SPLOPENG	EUR	2,4400	2,4600	2,4400			2,4600		2,4500	2,500	2,4700	2,500
Warrant	NL0011305065	SILVE14.03SPLOPENG	EUR	2,1500	2,1600	2,1500			2,1600		2,1500	10,000	2,1700	10,000
Warrant	NL0011299003	SILVE14.39SPLOPENG	EUR	1,8200	1,8300	1,8200			1,8300		1,8200	10,000	1,8400	10,000
Warrant	NL0011486774	SILVE14.75SPLOPENG	EUR	1,5400	1,5500	1,5400			1,5500		1,5400	10,000	1,5600	10,000
Warrant	NL0011617675	SILVE15.12SPLOPENG	EUR	1,2200	1,2300	1,2200			1,2300		1,2200	10,000	1,2400	10,000
Warrant	NL0011618343	SILVE15.49SPLOPENG	EUR	0,8800	0,8800	0,8500	212,5000	1	0,8800	250	0,8700	10,000	0,8900	10,000
Warrant	NL0012075824	SILVE15.88SPLOPENG	EUR	0,5700	0,5900	0,5500	4301,3400	5	0,5800	7726	0,5700	10,000	0,5900	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	0,4800	0,4900	0,4800			0,4900		0,4800	10,000	0,5000	10,000
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,8500	0,8600	0,8500			0,8600		0,8500	10,000	0,8700	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,2300	1,2500	1,2300			1,2500		1,2400	10,000	1,2600	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,6600	1,6800	1,6600			1,6800		1,6700	10,000	1,6900	10,000
Warrant	NL0011860275	SILVE18.73SPSOPENG	EUR	2,0200	2,0400	2,0200			2,0400		2,0300	10,000	2,0500	10,000
Warrant	NL0011856489	SILVE19.21SPSOPENG	EUR	2,4800	2,5100	2,4800			2,5100		2,5000	10,000	2,5200	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,8600	2,8900	2,8600	2885,0000	2	2,8900	1000	2,8800	10,000	2,9000	10,000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,2800	3,3100	3,2800			3,3100		3,3000	10,000	3,3200	10,000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,7200	3,7600	3,7200			3,7600		3,7500	10,000	3,7700	10,000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,1700	4,2200	4,1700			4,2200		4,2100	10,000	4,2300	10,000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,9000	5,9600	5,9000			5,9600		5,9500	5,000	5,9700	5,000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,4700	7,5400	7,4700			7,5400		7,5300	2,500	7,5500	2,500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	8,0100	8,0800	8,0100			8,0800		8,0700	2,500	8,0900	2,500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR											
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010210571	SNSRE 1.25PSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45PSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55PSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75PSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95PSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35PSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25PSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.75PLOPENG	EUR	22,5700	22,5700	21,6500			21,6500		21,6200	1.000	21,6700	1.000
Warrant	NL0010959813	SOGEN 23.15PLOPENG	EUR	20,3700	20,3700	19,4500			19,4500		19,4200	1.000	19,4700	1.000
Warrant	NL0011212576	SOGEN 51.85PSOPENG	EUR											
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	4.500	1,1400	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	4.500	0,6100	4.500
Warrant	DE000CV42GD0	SOLVA 110C 0618Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	4.500	0,4200	4.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	7.500	0,2300	7.500
Warrant	DE000CV42GE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0100	4.500	0,0200	4.500
Warrant	NL0009112507	SOLVA 40.85PLOPENG	EUR	81,0900	81,0900	80,1400			80,1400		80,0400	1.000	80,2400	1.000
Warrant	NL0010201976	SOLVA 62.75PLOPENG	EUR	60,7100	60,7100	59,7600			59,7600		59,6600	1.000	59,8600	1.000
Warrant	NL0011621586	SOLVA 69.15PLOPENG	EUR	54,8000	54,8000	53,8500			53,8500		53,7500	1.000	53,9500	1.000
Warrant	NL0011851001	SOLVA 83.25PLOPENG	EUR	41,6200	41,6200	40,6700			40,6700		40,5700	1.000	40,7700	1.000
Warrant	NL0011855333	SOLVA 91.35PLOPENG	EUR	34,1300	34,1300	33,1800			33,1800		33,0800	1.000	33,2800	1.000
Warrant	NL0012064646	SOLVA 99.95PLOPENG	EUR	26,0700	26,0700	25,1200			25,1200		25,0200	1.000	25,2200	1.000
Warrant	NL0011199286	SOLVA122.55PSOPENG	EUR											
Warrant	NL0006427619	SP500 306SPLOPENG	EUR	20,8000	20,9000	20,8000			20,9000		20,9000	500		
Warrant	NL0009882281	SP500 1057SPLOPENG	EUR	14,5900	14,6400	14,5900			14,6400		14,6200	500	14,6500	500
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	13,1600	13,2000	13,1600			13,2000		13,1800	500	13,2100	500
Warrant	NL0010203741	SP500 1297SPLOPENG	EUR	12,5900	12,6200	12,5900			12,6200		12,6000	500	12,6300	500
Warrant	NL0010354338	SP500 1422SPLOPENG	EUR	11,2400	11,2600	11,2400			11,2600		11,2400	500	11,2700	500
Warrant	NL0010352084	SP500 1453SPLOPENG	EUR	11,3000	11,3200	11,3000			11,3200		11,3000	500	11,3300	500
Warrant	NL0010354296	SP500 1525SPLOPENG	EUR	10,3500	10,3600	10,3500			10,3600		10,3400	500	10,3700	500
Warrant	NL0010362919	SP500 1536SPLOPENG	EUR	10,6300	10,6500	10,6300			10,6500		10,6300	500	10,6600	500
Warrant	NL0010466140	SP500 1576SPLOPENG	EUR	9,9200	9,9300	9,9200			9,9300		9,9100	5.000	9,9400	5.000
Warrant	NL0010527669	SP500 1623SPLOPENG	EUR	9,9100	9,9200	9,9100			9,9200		9,9000	5.000	9,9300	5.000
Warrant	NL0010543898	SP500 1666SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	5.000	9,1600	5.000
Warrant	NL0010545067	SP500 1704SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,8100	5.000	8,8400	5.000
Warrant	NL0010584215	SP500 1734SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900		8,9700	5.000	9,0000	5.000
Warrant	NL0010585436	SP500 1742SPLOPENG	EUR	8,5100	8,5100	8,5000			8,5000		8,4800	5.000	8,5100	5.000
Warrant	NL0010679551	SP500 1780SPLOPENG	EUR	8,1800	8,1800	8,1700			8,1700		8,1500	5.000	8,1800	5.000
Warrant	NL0010679353	SP500 1791SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,4900	5.000	8,5200	5.000
Warrant	NL0010681037	SP500 1819SPLOPENG	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	10.000	7,8500	10.000
Warrant	NL0011492525	SP500 1829SPLOPENG	EUR	8,2000	8,2000	8,1900			8,1900		8,1700	5.000	8,2000	5.000
Warrant	NL0011492541	SP500 1833SPLOPENG	EUR	7,7300	7,7300	7,7200			7,7200		7,7000	10.000	7,7300	10.000
Warrant	NL0011620455	SP500 1860SPLOPENG	EUR	7,5100	7,5100	7,4900			7,4900		7,4700	10.000	7,5000	10.000
Warrant	NL0011621271	SP500 1868SPLOPENG	EUR	7,8800	7,8800	7,8700			7,8700		7,8500	5.000	7,8800	5.000
Warrant	NL0011620646	SP500 1888SPLOPENG	EUR	7,2700	7,2700	7,2600			7,2600		7,2400	10.000	7,2700	10.000
Warrant	NL0011621917	SP500 1902SPLOPENG	EUR	7,1500	7,1500	7,1400			7,1400		7,1200	10.000	7,1500	10.000
Warrant	NL0011621693	SP500 1907SPLOPENG	EUR	7,5500	7,5500	7,5400			7,5400		7,5200	10.000	7,5500	10.000
Warrant	NL0011622600	SP500 1916SPLOPENG	EUR	7,0300	7,0300	7,0200			7,0200		7,0000	10.000	7,0300	10.000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011623756	SP500 1944SPLOPENG	EUR	6,7900	6,7900	6,7700			6,7700		6,7500	25.000	6,7800	25.000
Warrant	NL0011624424	SP500 1947SPLOPENG	EUR	7,2200	7,2200	7,2000			7,2000		7,1800	10.000	7,2100	10.000
Warrant	NL0011624150	SP500 1959SPLOPENG	EUR	6,6700	6,6700	6,6500			6,6500		6,6300	25.000	6,6600	25.000
Warrant	NL0011625215	SP500 1973SPLOPENG	EUR	6,5400	6,5400	6,5200			6,5200		6,5000	25.000	6,5300	25.000
Warrant	NL0011625843	SP500 1987SPLOPENG	EUR	6,4200	6,4200	6,4000			6,4000		6,3800	25.000	6,4100	25.000
Warrant	NL0011625892	SP500 1998SPLOPENG	EUR	6,7800	6,7800	6,7600			6,7600		6,7400	25.000	6,7700	25.000
Warrant	NL0011626270	SP500 2002SPLOPENG	EUR	6,3000	6,3000	6,2700			6,2700		6,2500	25.000	6,2800	25.000
Warrant	NL0011626858	SP500 2017SPLOPENG	EUR	6,1700	6,1700	6,1500			6,1500		6,1300	25.000	6,1600	25.000
Warrant	NL0011845706	SP500 2031SPLOPENG	EUR	6,0500	6,0500	6,0200			6,0200		6,0000	25.000	6,0300	25.000
Warrant	NL0011845987	SP500 2050SPLOPENG	EUR	6,3600	6,3600	6,3400			6,3400		6,3200	25.000	6,3500	25.000
Warrant	NL0011846068	SP500 2061SPLOPENG	EUR	5,7900	5,7900	5,7700			5,7700		5,7500	25.000	5,7800	25.000
Warrant	NL0011847835	SP500 2091SPLOPENG	EUR	5,5400	5,5400	5,5100			5,5100		5,4900	25.000	5,5200	25.000
Warrant	NL0011848155	SP500 2104SPLOPENG	EUR	5,9200	5,9200	5,8900			5,8900		5,8700	25.000	5,9000	25.000
Warrant	NL0011848288	SP500 2107SPLOPENG	EUR	5,4100	5,4100	5,3800			5,3800		5,3600	25.000	5,3900	25.000
Warrant	NL0011859970	SP500 2122SPLOPENG	EUR	5,2800	5,2800	5,2500			5,2500		5,2300	25.000	5,2600	25.000
Warrant	NL0011860820	SP500 2137SPLOPENG	EUR	5,1500	5,1500	5,1100			5,1100		5,0900	50.000	5,1200	50.000
Warrant	NL0011861075	SP500 2152SPLOPENG	EUR	5,0100	5,0100	4,9800			4,9800		4,9600	50.000	4,9900	50.000
Warrant	NL0011861356	SP500 2158SPLOPENG	EUR	5,4700	5,4700	5,4400			5,4400		5,4200	50.000	5,4500	50.000
Warrant	NL0011861091	SP500 2168SPLOPENG	EUR	4,8800	4,8800	4,8500			4,8500		4,8300	50.000	4,8600	50.000
Warrant	NL0011861497	SP500 2184SPLOPENG	EUR	4,7500	4,7500	4,7100			4,7100		4,6900	50.000	4,7200	50.000
Warrant	NL0011862818	SP500 2199SPLOPENG	EUR	4,6200	4,6200	4,5800			4,5800		4,5600	50.000	4,5900	50.000
Warrant	NL0011862503	SP500 2213SPLOPENG	EUR	5,0000	5,0000	4,9700			4,9700		4,9500	50.000	4,9800	50.000
Warrant	NL0012061543	SP500 2215SPLOPENG	EUR	4,4800	4,4800	4,4400			4,4400		4,4200	50.000	4,4500	50.000
Warrant	NL0012063507	SP500 2231SPLOPENG	EUR	4,3500	4,3500	4,3100			4,3100		4,2900	50.000	4,3200	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	NL0012063945	SP500 2247SPLOPENG	EUR	4,2100	4,2100	4,1700			4,1700		4,1500	50.000	4,1800	50.000
Warrant	NL0012065668	SP500 2263SPLOPENG	EUR	4,0700	4,0700	4,0300			4,0300		4,0100	50.000	4,0400	50.000
Warrant	NL0012062434	SP500 2270SPLOPENG	EUR	4,5300	4,5300	4,4900			4,4900		4,4700	50.000	4,5000	50.000
Warrant	NL0012066112	SP500 2296SPLOPENG	EUR	3,7900	3,7900	3,7500			3,7500		3,7300	50.000	3,7600	50.000
Warrant	NL0012066153	SP500 2312SPLOPENG	EUR	3,6500	3,6500	3,6100			3,6100		3,5900	50.000	3,6200	50.000
Warrant	NL0012066518	SP500 2329SPLOPENG	EUR	4,0500	4,0500	4,0100			4,0100		3,9900	50.000	4,0200	50.000
Warrant	NL0012066377	SP500 2329SPLOPENG	EUR	3,5100	3,5100	3,4600			3,4600		3,4400	50.000	3,4700	50.000
Warrant	NL0012068365	SP500 2346SPLOPENG	EUR	3,3700	3,3700	3,3200			3,3200		3,3000	50.000	3,3300	50.000
Warrant	NL0012073076	SP500 2362SPLOPENG	EUR	3,2200	3,2200	3,1800			3,1800		3,1600	50.000	3,1900	50.000
Warrant	NL0012073753	SP500 2379SPLOPENG	EUR	3,0800	3,0800	3,0300			3,0300		3,0100	50.000	3,0400	50.000
Warrant	NL0012077705	SP500 2388SPLOPENG	EUR	3,5600	3,5600	3,5100			3,5100		3,4900	50.000	3,5200	50.000
Warrant	NL0012076087	SP500 2395SPLOPENG	EUR	2,9400	2,9400	2,8900			2,8900		2,8700	50.000	2,9000	50.000
Warrant	NL0012076590	SP500 2413SPLOPENG	EUR	2,8000	2,8000	2,7400			2,7400		2,7200	50.000	2,7500	50.000
Warrant	NL0012077515	SP500 2430SPLOPENG	EUR	2,6500	2,6500	2,6000			2,6000		2,5800	50.000	2,6100	50.000
Warrant	NL0012080295	SP500 2447SPLOPENG	EUR	2,5000	2,5000	2,4500			2,4500		2,4300	50.000	2,4600	50.000
Warrant	NL0012077739	SP500 2448SPLOPENG	EUR	3,0600	3,0600	3,0100			3,0100		2,9900	50.000	3,0200	50.000
Warrant	NL0012081194	SP500 2464SPLOPENG	EUR	2,3500	2,3500	2,3000			2,3000		2,2800	50.000	2,3100	50.000
Warrant	NL0012462618	SP500 2482SPLOPENG	EUR	2,2100	2,2100	2,1500			2,1500		2,1300	50.000	2,1600	50.000
Warrant	NL0012462600	SP500 2499SPLOPENG	EUR	2,0600	2,0600	2,0000			2,0000		1,9800	50.000	2,0100	50.000
Warrant	NL0012462451	SP500 2510SPLOPENG	EUR	2,5400	2,5400	2,4900			2,4900		2,4700	50.000	2,5000	50.000
Warrant	NL0012463707	SP500 2517SPLOPENG	EUR	1,9000	1,9000	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Warrant	NL0012465595	SP500 2535SPLOPENG	EUR	1,7500	1,7500	1,6900			1,6900		1,6700	50.000	1,7000	50.000
Warrant	NL0012472906	SP500 2553SPLOPENG	EUR	1,6000	1,6000	1,5400			1,5400		1,5200	50.000	1,5500	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2571SPLOPENG	EUR	1,4500	1,4500	1,3800			1,3800		1,3600	50.000	1,3900	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	2,0200	2,0200	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2589SPLOPENG	EUR	1,2900	1,2900	1,2000	35179,0000	8	1,2200	29000	1,2100	50.000	1,2300	22
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2607SPLOPENG	EUR	1,1400	1,1400	1,0700			1,0700		1,0500	50.000	1,0800	50.000
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012819254	SP500 2625SPLOPENG	EUR	0,9800	0,9800	0,9200			0,9200		0,9000	50.000	0,9300	50.000
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012819924	SP500 2638SPLOPENG	EUR	1,4900	1,4900	1,4300			1,4300		1,4100	50.000	1,4400	50.000
Warrant	NL0012819247	SP500 2643SPLOPENG	EUR	0,8300	0,8300	0,7600			0,7600		0,7400	50.000	0,7700	50.000
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2695SPLOPENG	EUR											
Warrant	NL0012477772	SP500 2730SPLOPENG	EUR											
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR											
Warrant	NL0012472047	SP500 2804SPLOPENG	EUR	0,6800	0,7600	0,6800			0,7600		0,7400	50.000	0,7700	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	1,4100	1,4900	1,4100			1,4900		1,4700	50.000	1,5000	50.000
Warrant	NL0012472054	SP500 2824SPLOPENG	EUR	0,8600	0,9400	0,8600			0,9400		0,9200	50.000	0,9500	50.000
Warrant	NL0012468805	SP500 2864SPLOPENG	EUR	1,2000	1,2800	1,2000			1,2800		1,2600	50.000	1,2900	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,0400	2,1400	2,0400			2,1400		2,1200	50.000	2,1500	50.000
Warrant	NL0012468813	SP500 2884SPLOPENG	EUR	1,3700	1,4600	1,3700			1,4600		1,4400	50.000	1,4700	50.000
Warrant	NL0012469308	SP500 2904SPLOPENG	EUR	1,5400	1,6300	1,5400			1,6300		1,6100	50.000	1,6400	50.000
Warrant	NL0012469316	SP500 2925SPLOPENG	EUR	1,7200	1,8100	1,7200			1,8100		1,7900	50.000	1,8200	50.000
Warrant	NL0012471080	SP500 2945SPLOPENG	EUR	1,8900	1,9800	1,8900			1,9800		1,9600	50.000	1,9900	50.000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	2,6800	2,7800	2,6800			2,7800		2,7600	50.000	2,7900	50.000
Warrant	NL0012471098	SP500 2966SPLOPENG	EUR	2,0700	2,1600	2,0700			2,1600		2,1400	50.000	2,1700	50.000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	4,0000	4,1100	4,0000			4,1100		4,0900	50.000	4,1200	50.000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	4,6900	4,8100	4,6900			4,8100		4,7900	50.000	4,8200	50.000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	5,3900	5,5200	5,3900			5,5200		5,5000	50.000	5,5300	50.000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,1100	6,2400	6,1100			6,2400		6,2200	50.000	6,2500	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	23,7500	23,9600	23,7500			23,9600		23,9600	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	18,1300	18,3400	18,1300			18,3400		18,3400	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	15,9700	16,1800	15,9700			16,1800		16,0800	2.500	16,2800	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR											
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR											
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	23,1300	23,1300	23,1300			23,1300					
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	21,0200	21,0200	21,0200			21,0200					
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100					
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	13,0400	13,0400	13,0400			13,0400					
Warrant	NL0010599999	TBOND 134SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500					
Warrant	NL0010740734	TBOND 141SPLOPENG	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	NL0012472450	TBOND 146SPSOPENG	EUR	7,2000	7,2000	7,2000			7,2000					
Warrant	NL0012079099	TBOND 155SPSOPENG	EUR	15,3900	15,3900	15,3900			15,3900					
Warrant	NL0011850706	TBOND 160SPSOPENG	EUR	19,7100	19,7100	19,7100			19,7100					
Warrant	NL0011845136	TBOND 162SPSOPENG	EUR	21,4200	21,4200	21,4200			21,4200					
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0650	1.500	0,0750	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	0,0290	0,0290	0,0290			0,0290		0,0240	1.500	0,0340	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											
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR											
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR											
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR											
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR										22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR											
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR											
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR											
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	3,3300	3,3300	3,2900	2664,0000	1	3,2900	800	3,2500	10.000	3,3300	5.696
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,0950	1,0950	1,0950			1,0950		1,0700	60.000	1,1200	58.539
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	10.000	2,4600	9.878
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	60.000	0,4700	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,7050	2,7050	2,7050			2,7050		2,6600	100	2,7500	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,6200	1,6200	1,6200			1,6200		1,5600	100	1,6800	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,8350	1,8350	1,8350			1,8350		1,8100	125	1,8600	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	125	0,7300	125
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	150	1,1100	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	10,6000	11,1900	10,6000			11,1900		11,1600	1.000	11,2200	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	5,4200	5,9600	5,4200			5,9600		5,9300	2.500	5,9900	2.500
Warrant	NL0010584884	TN10 120SPLOPENG	EUR											
Warrant	NL0012472443	TN10 121SPSOPENG	EUR	5,3300	5,3300	4,8800			4,8800		4,8500	1.000	4,9100	1.000
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	7,5400	7,5400	7,1000			7,1000		7,0700	1.000	7,1300	1.000
Warrant	NL0011019666	TN10 126SPSOPENG	EUR	9,7900	9,7900	9,3700			9,3700		9,3400	1.000	9,4000	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	12,0800	12,0800	11,6900			11,6900		11,6600	1.000	11,7200	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	14,4200	14,4200	14,0500			14,0500		14,0200	1.000	14,0800	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	450	0,4700	450
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	750	0,8500	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0540	0,0540	0,0540			0,0540		0,0490	450	0,0580	450
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	750	0,4300	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,7900	7,7900	7,5600			7,5600		7,5600	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,9300	6,9300	6,7000			6,7000		6,7000	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,1900	6,1900	5,9600			5,9600		5,9600	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,9300	5,9300	5,7000			5,7000		5,6800	2.500	5,7100	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	5,7300	5,7300	5,5000			5,5000		5,4800	2.500	5,5100	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,3300	5,3300	5,1000			5,1000		5,0800	2.500	5,1100	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	5,1000	5,1000	4,8700			4,8700		4,8500	5.000	4,8800	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,8400	4,8400	4,6100			4,6100		4,5900	5.000	4,6200	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,5700	4,5700	4,3400			4,3400		4,3200	5.000	4,3500	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,2800	4,2800	4,0500	1387,8700	1	4,0500	341	4,0300	5.000	4,0600	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,9700	3,9700	3,7400			3,7400		3,7200	5.000	3,7500	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,6600	3,6600	3,4300			3,4300		3,4100	5.000	3,4400	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,3200	3,3200	3,0900			3,0900		3,0700	10.000	3,1000	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,9500	2,9500	2,7200			2,7200		2,7000	10.000	2,7300	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,5600	2,5600	2,3300			2,3300		2,3100	10.000	2,3400	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	2,1300	2,1300	1,9000			1,9000		1,8800	2.500	1,9100	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	500	1,2100	500
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,6700	1,6700	1,4400			1,4400		1,4200	2.500	1,4500	2.500
Warrant	NL0012819965	TOMTO 8.2SPLOPENG	EUR	1,1900	1,1900	0,9600			0,9600		0,9400	2.500	0,9700	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,2800	1,4900	1,2800			1,4900		1,4700	2.500	1,5000	2.500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,0100	3,2200	3,0100			3,2200		3,2000	10.000	3,2300	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,7200	4,9300	4,7200			4,9300		4,9100	2.500	4,9400	2.500
Warrant	NL0011849047	TOMTO 6.48SPLOPENG	EUR	2,1700	2,1700	1,9400			1,9400		1,9200	10.000	1,9500	10.000
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	450	1,7500	450
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0500	400	1,1200	400
Warrant	NL0012478820	TOMTO 7.42SPLOPENG	EUR	1,2300	1,2300	1,0000	54,4500	1	1,0000	45	0,9800	2.500	1,0100	2.500
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	500	0,8100	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,0640	0,0640	0,0640			0,0640		0,0590	450	0,0680	450
Warrant	NL0012062970	TOMTO10.03SPSOPENG	EUR	1,6400	1,8500	1,6400			1,8500		1,8300	10.000	1,8600	10.000
Warrant	NL0011845227	TOMTO6.05SSPLOPENG	EUR	2,5600	2,5600	2,3300	1170,0000	1	2,3300	500	2,3100	10.000	2,3400	10.000
Warrant	NL0011859731	TOMTO6.934SPLOPENG	EUR	1,7400	1,7400	1,5100			1,5100		1,4900	10.000	1,5200	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0012480354	TOMTO7.939SPLOPENG	EUR	0,7100	0,7100	0,4800	153,0000	1	0,4800	300	0,4600	2.700	0,4900	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	26,2600	26,2600	25,9800			25,9800		25,7300	5,000	26,2300	5,000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	23,8900	23,8900	23,6100			23,6100		23,3600	5,000	23,8600	5,000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	18,1000	18,1000	17,8200			17,8200		17,5700	5,000	18,0700	5,000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	15,0000	15,0000	14,7200			14,7200		14,4700	5,000	14,9700	5,000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	11,9700	11,9700	11,6900			11,6900		11,6500	5,000	11,7300	5,000
Warrant	NL0012479042	TOTAL 45.9SPLOPENG	EUR	8,4500	8,4500	8,1700			8,1700		8,1300	5,000	8,2100	5,000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR											
Warrant	DE000CV87EF5	UCB 5 56C 0918Z	EUR	2,8050	2,8050	2,8050			2,8050		2,7700	1,350	2,8400	1,350
Warrant	DE000CV4ZF72	UCB 5 60C 0618Z	EUR	1,6300	1,6300	1,6300			1,6300		1,5700	1,200	1,6900	1,200
Warrant	DE000CV87EG3	UCB 5 63C 0918Z	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	1,500	1,4600	1,500
Warrant	DE000CV87EE8	UCB 5 67C 0618Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	1,500	0,3000	1,500
Warrant	DE000CV87EH1	UCB 5 70C 0918Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	2,250	0,5800	2,250
Warrant	DE000CV4ZF80	UCB 5 80C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	1,500	0,0360	1,500
Warrant	NL0010530317	UCB 5 40.3SPLOPENG	EUR	29,2600	29,2600	28,9000			28,9000		28,8500	500	28,9500	500
Warrant	NL0010585709	UCB 5 44.4SPLOPENG	EUR	25,4400	25,4400	25,0800			25,0800		25,0300	500	25,1300	500
Warrant	NL0010595302	UCB 5 48.9SPLOPENG	EUR	21,2900	21,2900	20,9300			20,9300		20,8800	500	20,9800	500
Warrant	NL0010694873	UCB 5 53.8SPLOPENG	EUR	16,7500	16,7500	16,3900			16,3900		16,3400	500	16,4400	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	68,5500	68,5500	68,4900			68,4900		68,4500	1,000	68,5300	1,000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	1,8150	1,8150	1,8150			1,8150		1,7700	3,000	1,8600	3,000
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	3,750	1,7400	3,750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	11,0500	11,0500	11,0200			11,0200		10,9800	1,000	11,0600	1,000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	4,500	0,9800	4,500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3,750	0,3000	3,750
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	6,000	0,4600	6,000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	89,5500	89,5500	89,4900			89,4900		89,4900	1,000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	82,1400	82,1400	82,0800			82,0800		82,0400	1,000	82,1200	1,000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	79,8900	79,8900	79,8300			79,8300		79,7900	1,000	79,8700	1,000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	75,9100	75,9100	75,8500			75,8500		75,8100	1,000	75,8900	1,000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	73,6500	73,6500	73,5900			73,5900		73,5500	1,000	73,6300	1,000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	71,1500	71,1500	71,0900			71,0900		71,0500	1,000	71,1300	1,000
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	62,7100	62,7100	62,6500			62,6500		62,6100	1,000	62,6900	1,000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	59,4900	59,4900	59,4300			59,4300		59,3900	1,000	59,4700	1,000
Warrant	NL0012074215	UMICO 28.3SPLOPENG	EUR	43,7700	43,7700	43,7100			43,7100		43,6700	1,000	43,7500	1,000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR	7,6900	7,6900	7,6600			7,6600		7,6200	1,000	7,7000	1,000
Warrant	NL0012481428	UMICO 48.9SPSOPENG	EUR											
Warrant	NL0009371061	UNIBL 71SPLOPENG	EUR	12,2900	12,4000	12,2900			12,4000		12,3900	2,500	12,4100	2,500
Warrant	NL0010085676	UNIBL 98SPLOPENG	EUR	9,7000	9,8100	9,7000			9,8100		9,8000	2,500	9,8200	2,500
Warrant	NL0010201430	UNIBL 106SPLOPENG	EUR	8,9700	9,0800	8,9700			9,0800		9,0700	2,500	9,0900	2,500
Warrant	NL0010203287	UNIBL 114SPLOPENG	EUR	8,2300	8,3400	8,2300			8,3400		8,3300	2,500	8,3500	2,500
Warrant	NL0010211801	UNIBL 126SPLOPENG	EUR	7,1400	7,2500	7,1400			7,2500		7,2400	2,500	7,2600	2,500
Warrant	NL0010537759	UNIBL 138SPLOPENG	EUR	6,0100	6,1200	6,0100			6,1200		6,1100	2,500	6,1300	2,500
Warrant	NL0010688149	UNIBL 151SPLOPENG	EUR	4,8200	4,9300	4,8200			4,9300		4,9200	2,500	4,9400	2,500
Warrant	NL0010940763	UNIBL 164SPLOPENG	EUR	3,5800	3,6900	3,5800			3,6900		3,6800	2,500	3,7000	2,500
Warrant	NL0012479000	UNIBL 176SPLOPENG	EUR	2,4900	2,6000	2,4900			2,6000		2,5900	2,500	2,6100	2,500
Warrant	NL0012474738	UNIBL 202SPSOPENG	EUR	3,1000	3,1000	2,9800			2,9800		2,9700	2,500	2,9900	2,500
Warrant	NL0011011986	UNIBL 223SPSOPENG	EUR	5,3600	5,3600	5,2400			5,2400		5,2300	2,500	5,2500	2,500
Warrant	NL0011019476	UNIBL 246SPSOPENG	EUR	7,8900	7,8900	7,7700			7,7700		7,7600	2,500	7,7800	2,500
Warrant	NL0012478838	UNIBL 176.SPLOPENG	EUR	1,3600	1,5600	1,3600	39,0000	1	1,4700	25	1,4600	2,500	1,4800	2,500
Warrant	NL0012472856	UNIBL150.2SPLOPENG	EUR	3,9400	4,0500	3,9400			4,0500		4,0400	2,500	4,0600	2,500
Warrant	NL0012472112	UNIBL158.6SPLOPENG	EUR	3,1100	3,2200	3,1100	805,0000	1	3,2200	250	3,2100	2,500	3,2300	2,500
Warrant	NL0011858964	UNIBL167.4SPLOPENG	EUR	2,2200	2,3300	2,2200	250,8800	1	2,3300	112	2,3200	2,500	2,3400	2,500
Warrant	NL0012477905	UNIBL180.1SPLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.4SPLOPENG	EUR											
Warrant	NL0012480305	UNIBL180.7SPLOPENG	EUR	0,8900	1,0000	0,8900	4925,0000	3	1,0000	5000	0,9900	2,500	1,0100	2,500
Warrant	NL0012479943	UNIBL185.1SPLOPENG	EUR	0,4800	0,5700	0,4800			0,5700		0,5600	2,500	0,5800	2,500
Warrant	NL0012473565	UNIBL189.3SPSOPENG	EUR											
Warrant	NL0012472385	UNIBL197.8SPSOPENG	EUR	1,1500	1,1500	1,0300			1,0300		1,0200	2,500	1,0400	2,500
Warrant	NL0012075345	UNIBL213.5SPSOPENG	EUR	2,7200	2,7200	2,6000			2,6000		2,5900	2,500	2,6100	2,500
Warrant	NL0011852751	UNIBL230.4SPSOPENG	EUR	4,4100	4,4100	4,2900			4,2900		4,2800	2,500	4,3000	2,500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	31,7300	31,7300	31,3200			31,3200		31,3000	2,500	31,3400	2,500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	7,5500	7,5500	7,1400			7,1400		7,1200	2,500	7,1600	2,500
Warrant	NL0012480057	UNILV 47SPSOPENG	EUR											
Warrant	NL0006428914	UNILV 4.5SPLOPENG	EUR	44,3300	44,3300	43,9200			43,9200		43,9200	2,500		
Warrant	NL0009108174	UNILV 7.7SPLOPENG	EUR	41,2800	41,2800	40,8700			40,8700		40,8700	2,500		
Warrant	NL0009112523	UNILV 10.9SPLOPENG	EUR	38,3600	38,3600	37,9500			37,9500		37,9300	2,500	37,9700	2,500
Warrant	NL0009234418	UNILV 12.6SPLOPENG	EUR	36,7700	36,7700	36,3600			36,3600		36,3400	2,500	36,3800	2,500
Warrant	NL0009371277	UNILV 14.4SPLOPENG	EUR	35,1100	35,1100	34,7000			34,7000		34,6800	2,500	34,7200	2,500
Warrant	NL0010094355	UNILV 19.4SPLOPENG	EUR	30,4900	30,4900	30,0800			30,0800		30,0600	2,500	30,1000	2,500
Warrant	NL0010086450	UNILV 20.7SPLOPENG	EUR	29,2000	29,2000	28,7900			28,7900		28,7700	2,500	28,8100	2,500
Warrant	NL0010202719	UNILV 22.2SPLOPENG	EUR	27,8500	27,8500	27,4400			27,4400		27,4200	2,500	27,4600	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	NL0010586806	UNILV 23.1SPLOPENG	EUR	25,5200	25,5200	25,1100			25,1100		25,0900	2,500	25,1300	2,500
Warrant	NL0010688883	UNILV 24.2SPLOPENG	EUR	26,0100	26,0100	25,6000			25,6000		25,5800	2,500	25,6200	2,500
Warrant	NL0010942538	UNILV 26.3SPLOPENG	EUR	24,0800	24,0800	23,6700			23,6700		23,6500	2,500	23,6900	2,500
Warrant	NL0010966727	UNILV 28.4SPLOPENG	EUR	22,0400	22,0400	21,6300			21,6300		21,6100	2,500	21,6500	2,500
Warrant	NL0011362322	UNILV 30.7SPLOPENG	EUR	19,9300	19,9300	19,5200	1984,0000	1	19,5200	100	19,5000	2,500	19,5400	2,500
Warrant	NL0011373253	UNILV 32.6SPLOPENG	EUR	16,0200	16,0200	15,6100			15,6100		15,5900	2,500	15,6300	2,500
Warrant	NL0011374400	UNILV 33.2SPLOPENG	EUR	17,6600	17,6600	17,2500			17,2500		17,2300	2,500	17,2700	2,500
Warrant	NL0012062921	UNILV 35.7SPLOPENG	EUR	15,3400	15,3400	14,9300			14,9300		14,9100	2,500	14,9500	2,500
Warrant	NL0012068043	UNILV 41.1SPLOPENG	EUR	10,2600	10,2600	9,8500			9,8500		9,8300	2,500	9,8700	2,500
Warrant	NL0012470983	UNILV 47.1SPSOPENG	EUR											
Warrant	NL0012481360	UNILV 47.5SPSOPENG	EUR											
Warrant	NL0010595567	UNILV18.96SPLOPENG	EUR	29,6600	29,6600	29,2500			29,2500		29,2300	2,500	29,2700	2,500
Warrant	NL0010586822	UNILV20.25SPLOPENG	EUR	28,3700	28,3700	27,9600			27,9600		27,9400	2,500	27,9800	2,500
Warrant	NL0010586814	UNILV21.64SPLOPENG	EUR	26,9800	26,9800	26,5700			26,5700		26,5500	2,500	26,5900	2,500
Warrant	NL0010688701	UNILV24.54SPLOPENG	EUR	24,0800	24,0800	23,6700			23,6700		23,6500	2,500	23,6900	2,500
Warrant	NL0010941019	UNILV26.03SPLOPENG	EUR	22,5900	22,5900	22,1800			22,1800		22,1600	2,500	22,2000	2,500
Warrant	NL0010959458	UNILV27.57SPLOPENG	EUR	21,0500	21,0500	20,6400			20,6400		20,6200	2,500	20,6600	2,500
Warrant	NL0011013222	UNILV29.19SPLOPENG	EUR	19,4300	19,4300	19,0200			19,0200		19,0000	2,500	19,0400	2,500
Warrant	NL0011363155	UNILV30.86SPLOPENG	EUR	17,7600	17,7600	17,3500			17,3500		17,3300	2,500	17,3700	2,500
Warrant	NL0011475868	UNILV34.42SPLOPENG	EUR	14,1700	14,1700	13,7600			13,7600		13,7400	2,500	13,7800	2,500
Warrant	NL0012065403	UNILV36.25SPLOPENG	EUR	12,3800	12,3800	11,9700			11,9700		11,9500	2,500	11,9900	2,500
Warrant	NL0012066187	UNILV38.17SPLOPENG	EUR	10,4600	10,4600	10,0500			10,0500		10,0300	2,500	10,0700	2,500
Warrant	NL0012066294	UNILV40.17SPLOPENG	EUR	8,4600	8,4600	8,0500			8,0500		8,0300	2,500	8,0700	2,500
Warrant	NL0012476907	UNILV42.21SPLOPENG	EUR	6,4100	6,4100	6,0000			6,0000		5,9800	2,500	6,0200	2,500
Warrant	NL0012480990	UNILV44.35SPLOPENG	EUR	4,2800	4,2800	3,8700			3,8700		3,8500	2,500	3,8900	2,500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012819304	UNILV46.57SPLOPENG	EUR	2,0600	2,0600	1,6500			1,6500		1,6300	2,500	1,6700	2,500
Warrant	NL0012473060	UNILV46.66SPSOPENG	EUR											
Warrant	NL0012466056	UNILV49.66SPSOPENG	EUR	1,4000	1,8000	1,3300	43,8900	1	1,8000	33	1,7800	2,500	1,8200	2,500
Warrant	NL0012463939	UNILV53.47SPSOPENG	EUR	5,2100	5,6100	5,2100			5,6100		5,5900	2,500	5,6300	2,500
Warrant	NL0012073654	UNILV57.59SPSOPENG	EUR	9,3300	9,7300	9,3300			9,7300		9,7100	2,500	9,7500	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,7300	25,8700	25,7300			25,8700		25,8400	2,500	25,8900	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,7600	14,7800	14,7600			14,7800		14,7500	2,500	14,8000	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	11,9800	11,9800	11,9800			11,9800		11,9500	2,500	12,0000	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	10,5100	10,5100	10,4900			10,4900		10,4600	2,500	10,5100	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	9,0200	9,0200	8,9800			8,9800		8,9500	2,500	9,0000	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	7,4900	7,4900	7,4400			7,4400		7,4100	2,500	7,4600	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	5,9400	5,9400	5,8700			5,8700		5,8400	2,500	5,8900	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	4,3500	4,3500	4,2700			4,2700		4,2400	2,500	4,2900	2,500
Warrant	NL0012474985	USJPY 108SPSOPENG	EUR											
Warrant	NL0012819858	USJPY 109SPLOPENG	EUR											
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	4,3600	4,5300	4,3600			4,5300		4,5000	10,000	4,5500	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	6,1900	6,3900	6,1900			6,3900		6,3600	2,500	6,4100	2,500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	8,0600	8,2700	8,0600			8,2700		8,2400	2,500	8,2900	2,500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	9,9200	10,1600	9,9200			10,1600		10,1300	2,500	10,1800	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	11,8300	12,0800	11,8300			12,0800		12,0500	2,500	12,1000	2,500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	13,7700	14,0400	13,7700			14,0400		14,0100	2,500	14,0600	2,500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	15,4800	15,4800	15,2400			15,2400		15,2200	5,000	15,2600	5,000
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	12,6800	12,6800	12,4400			12,4400		12,4200	5,000	12,4600	5,000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	11,6000	11,6000	11,3600			11,3600		11,3400	5,000	11,3800	5,000
Warrant	NL0010594834	VIVEN 13.6SPLOPENG	EUR	10,1100	10,1100	9,8700			9,8700		9,8500	5,000	9,8900	5,000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	6,2400	6,2400	6,0000			6,0000		5,9800	5,000	6,0200	5,000
Warrant	NL0012080899	VIVEN 19.4SPLOPENG	EUR	4,7100	4,7100	4,4700			4,4700		4,4500	5,000	4,4900	5,000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR	3,0900	3,0900	2,8500			2,8500		2,8300	5,000	2,8700	5,000
Warrant	NL0012480800	VIVEN 22.1SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR											
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR											
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR											
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR											
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR											
Warrant	NL0009875855	VOPAK 29SPLOPENG	EUR	14,8000	15,0800	14,8000			15,0800		15,0300	2,500	15,1300	2,500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	1,250	1,2400	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	500	1,8300	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	1,250	0,9500	1,250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	1,250	0,6200	1,250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	1,500	0,6800	1,500
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	750	0,3200	750
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	26,5700	26,8500	26,5700			26,8500		26,8000	2,500	26,9000	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	19,3800	19,6600	19,3800			19,6600		19,6100	2,500	19,7100	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	17,1700	17,4500	17,1700			17,4500		17,4000	2,500	17,5000	2,500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	12,6100	12,8900	12,6100			12,8900		12,8400	2,500	12,9400	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	9,8900	10,1700	9,8900			10,1700		10,1200	2,500	10,2200	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	NL0012819395	VOPAK 37.45PLOPENG	EUR	7,0200	7,3000	7,0200			7,3000		7,2500	2,500	7,3500	2,500
Warrant	NL0012479265	VOPAK 38.65PLOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.65PSPENG	EUR	5,5100	5,5100	5,1800			5,1800		5,1300	2,500	5,2300	2,500
Warrant	NL0010967295	VOPAK 49.15PSPENG	EUR	11,4600	11,4600	11,1300			11,1300		11,0800	2,500	11,1800	2,500
Warrant	NL0011010194	VOPAK 53.85PSPENG	EUR	16,5800	16,5800	16,2500			16,2500		16,2000	2,500	16,3000	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	10,8900	10,8900	10,4600			10,4600		10,4400	5,000	10,4700	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	10,3700	10,3700	9,9500			9,9500		9,9300	5,000	9,9600	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	9,8400	9,8400	9,4200			9,4200		9,4000	5,000	9,4300	5,000
Warrant	NL0011474168	VOW 85SPLOPENG	EUR	9,2900	9,2900	8,8600			8,8600		8,8400	5,000	8,8700	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	8,7000	8,7000	8,2700			8,2700		8,2500	5,000	8,2800	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	8,0600	8,0600	7,6400			7,6400		7,6200	5,000	7,6500	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	7,3800	7,3800	6,9500			6,9500		6,9300	5,000	6,9600	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	6,6500	6,6500	6,2300			6,2300		6,2100	5,000	6,2400	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	5,8800	5,8800	5,4600			5,4600		5,4400	5,000	5,4700	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	5,0700	5,0700	4,6500			4,6500		4,6300	2,500	4,6600	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	4,2000	4,2000	3,7800			3,7800		3,7600	2,500	3,7900	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	3,2700	3,2700	2,8400			2,8400		2,8200	250	2,8500	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR	2,2700	2,2700	1,8500	99,5000	1	1,8500	50	1,8300	250	1,8600	250
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	2,9100	3,3300	2,9100			3,3300		3,3100	250	3,3400	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	7,1200	7,5400	7,1200			7,5400		7,5200	5,000	7,5500	5,000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	16,5100	16,8400	16,5100			16,8400		16,7900	2,500	16,8900	2,500
Warrant	NL0009885466	WEREL 7.25PLOPENG	EUR	26,8600	26,8600	26,4800			26,4800		26,4300	1,000	26,5300	1,000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	21,1400	21,1400	20,7600			20,7600		20,7100	1,000	20,8100	1,000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	13,5200	13,5200	13,1400			13,1400		13,0900	1,000	13,1900	1,000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	9,5200	9,5200	9,1400			9,1400		9,0900	1,000	9,1900	1,000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	7,8100	7,8100	7,4300			7,4300		7,3800	2,500	7,4800	2,500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	5,9600	5,9600	5,5800			5,5800		5,5300	2,500	5,6300	2,500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR											
Warrant	NL0012819973	WEREL 31.6SPLOPENG	EUR	4,0300	4,0300	3,6500			3,6500		3,6000	2,500	3,7000	2,500
Warrant	NL0012474746	WEREL 34.4SPSOPENG	EUR	4,0100	4,3400	4,0100			4,3400		4,2900	2,500	4,3900	2,500
Warrant	NL0012469654	WEREL 41.7SPSOPENG	EUR	11,9000	12,2300	11,9000			12,2300		12,1800	2,500	12,2800	2,500
Warrant	NL0011198114	WEREL 49.5SPSOPENG	EUR	21,7300	22,0600	21,7300			22,0600		22,0100	1,000	22,1100	1,000
Warrant	NL0010748158	WEREL 55.2SPSOPENG	EUR	28,0500	28,3800	28,0500			28,3800		28,3300	1,000	28,4300	1,000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,3950	2,3950	2,3950			2,3950		2,3100	37	2,4800	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,6150	2,6150	2,6150			2,6150		2,5800	37	2,6500	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	3,9750	3,9750	3,9750			3,9750		3,9000	37	4,0500	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	37	1,0200	37
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	50	1,5000	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	18,3000	18,3700	18,3000			18,3700		18,3400	2,500	18,4000	2,500
Warrant	NL0010352787	WOLTE 11.75PLOPENG	EUR	36,7800	36,8500	36,7800			36,8500		36,8200	2,500	36,8800	2,500
Warrant	NL0010529939	WOLTE 14.75PLOPENG	EUR	34,0600	34,1300	34,0600			34,1300		34,1000	2,500	34,1600	2,500
Warrant	NL0010940110	WOLTE 17.45PLOPENG	EUR	31,6000	31,6700	31,6000			31,6700		31,6400	2,500	31,7000	2,500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	30,2800	30,3500	30,2800			30,3500		30,3200	2,500	30,3800	2,500
Warrant	NL0010951141	WOLTE 20.45PLOPENG	EUR	28,8300	28,9000	28,8300			28,9000		28,8700	2,500	28,9300	2,500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	27,3300	27,4000	27,3300			27,4000		27,3700	2,500	27,4300	2,500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	25,7000	25,7700	25,7000			25,7700		25,7400	2,500	25,8000	2,500
Warrant	NL0011475389	WOLTE 25.75PLOPENG	EUR	24,0200	24,0900	24,0200			24,0900		24,0600	2,500	24,1200	2,500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	20,3000	20,3700	20,3000			20,3700		20,3400	2,500	20,4000	2,500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	16,1600	16,3000	16,1600	2200,5000	1	16,2300	135	16,2000	2,500	16,2600	2,500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	13,9200	13,9900	13,9200			13,9900		13,9600	2,500	14,0200	2,500
Warrant	NL0012476741	WOLTE 39.45PLOPENG	EUR	11,5300	11,6000	11,5300			11,6000		11,5700	2,500	11,6300	2,500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	9,0200	9,0900	9,0200			9,0900		9,0600	2,500	9,1200	2,500
Warrant	NL0010821419	ZALG 16.65PLOPENG	EUR	30,6800	30,6800	30,3700			30,3700		30,3300	5,000	30,4000	5,000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	29,6600	29,6600	29,3500			29,3500		29,3100	5,000	29,3800	5,000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	26,0900	26,0900	25,7800			25,7800		25,7400	5,000	25,8100	5,000